

MAANDAG 7 MEI 2018

UITGEGEVEN DOOR EURONEXT AMSTERDAM N.V.

OFFICIELE PRIJSCOURANT


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EURONEXT AMSTERDAM

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6CX48	1COV 57.53TL OPENZ	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	5.000	1,9100	5.000
Certificate	DE000CE6EU80	1COV 65.51TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	5.000	1,1200	5.000
Certificate	NL0010653960	AABA 28TL OPENB	EUR	42,0000	42,0000	42,0000			42,0000		42,0000	1.000		
Certificate	NL0011046453	AABA 27.3TL OPENH	EUR	42,1200	42,1200	42,1200			42,1200		42,1200	3.000		
Certificate	NL0011729926	AABA 35.8TL OPENH	EUR	35,4200	35,4200	35,4200			35,4200		35,4200	3.000		
Certificate	NL0011732623	AABA 36.7TL OPENH	EUR	34,7000	34,7000	34,7000			34,7000		34,7000	3.000		
Certificate	NL0010011763	AALB 9TL OPENB	EUR	33,2500	33,2500	33,2500			33,2500		33,2100	1.000	33,2900	1.000
Certificate	DE000CY16LL1	AALB 25TL OPENC	EUR	17,5400	17,5400	17,5400			17,5400		17,2900	100	17,7800	100
Certificate	DE000CY51600	AALB 30TL OPENC	EUR	13,2200	13,2200	13,2200			13,2200		13,1800	100	13,2500	100
Certificate	DE000CY16HU0	AALB 30TL OPENC	EUR	12,4700	12,4700	12,4700			12,4700		12,2200	100	12,7100	100
Certificate	DE000CY16LK3	AALB 32TL OPENC	EUR	10,4500	10,4500	10,4500			10,4500		10,2000	100	10,6900	100
Certificate	DE000CY16S26	AALB 33TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8700	1.000	0,9200	1.000
Certificate	NL0012259352	AALB 34TL OPENB	EUR	10,8900	11,0800	10,8900			11,0800		11,0400	2.000	11,1200	2.000
Certificate	DE000CY51618	AALB 34TL OPENC	EUR	9,3900	9,3900	9,3900			9,3900		9,3500	100	9,4200	100
Certificate	DE000CQ5AH94	AALB 35TL OPENC	EUR	7,3300	7,3300	7,3300			7,3300		7,0800	100	7,5700	100
Certificate	DE000CY513Y1	AALB 35TL OPENC	EUR	7,0900	7,0900	7,0900			7,0900		6,8400	100	7,3300	100
Certificate	DE000CY51BE4	AALB 35TL OPENC	EUR	8,4400	8,4400	8,4400			8,4400		8,4000	100	8,4700	100
Certificate	NL0012492110	AALB 36TL OPENB	EUR	9,1000	9,2900	9,1000			9,2900		9,2500	2.000	9,3300	2.000
Certificate	DE000CY528M4	AALB 36TL OPENC	EUR	6,1800	6,1800	6,1800			6,1800		5,9300	100	6,4200	100
Certificate	DE000CY519U6	AALB 38TL OPENC	EUR	4,0800	4,0800	4,0800			4,0800		3,8300	100	4,3200	100
Certificate	DE000CY51BF1	AALB 38TL OPENC	EUR	5,5700	5,5700	5,5700			5,5700		5,5300	100	5,6000	100
Certificate	DE000CQ5AHA1	AALB 40TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,0800	100	2,5700	100
Certificate	DE000CQ5AU06	AALB 42TS OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,0900	100	1,5800	100
Certificate	DE000CQ5ACG9	AALB 44TS OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,3700	100	2,8600	100
Certificate	DE000CY51LU9	AALB 46TS OPENC	EUR	6,0900	6,0900	6,0900			6,0900		6,0500	100	6,1200	100
Certificate	DE000CY51JQ1	AALB 46TS OPENC	EUR	4,2400	4,2400	4,2400			4,2400		3,9900	100	4,4800	100
Certificate	DE000CY523S2	AALB 48TS OPENC	EUR	8,2300	8,2300	8,2300			8,2300		8,1900	100	8,2600	100
Certificate	DE000CY520J7	AALB 48TS OPENC	EUR	6,2700	6,2700	6,2700			6,2700		6,0200	100	6,5100	100
Certificate	DE000CY51D78	AALB 50TS OPENC	EUR	8,1200	8,1200	8,1200			8,1200		7,8700	100	8,3600	100
Certificate	DE000CY51E02	AALB 50TS OPENC	EUR	10,1700	10,1700	10,1700			10,1700		10,1300	100	10,2000	100
Certificate	DE000CY52HE9	AALB 55TS OPENC	EUR	13,3800	13,3800	13,3800			13,3800		13,1300	100	13,6200	100
Certificate	NL0010284139	AALB 13.6TL OPENB	EUR	29,1900	29,1900	29,1900			29,1900		29,1500	1.000	29,2300	1.000
Certificate	NL0010898847	AALB 18.2TL OPENB	EUR	24,9200	25,1100	24,9200			25,1100		25,0700	2.000	25,1500	2.000
Certificate	NL0011442926	AALB 19.6BL OPENB	EUR	21,8400	22,0300	21,8400			22,0300		21,9900	2.500	22,0600	2.500
Certificate	NL0010903589	AALB 20.3TL OPENB	EUR	23,0400	23,2300	23,0400			23,2300		23,1900	2.000	23,2700	2.000
Certificate	NL0010908489	AALB 21.4TL OPENB	EUR	22,0900	22,2800	22,0900			22,2800		22,2400	2.000	22,3200	2.000
Certificate	NL0010926077	AALB 23.5TL OPENB	EUR	20,1700	20,3600	20,1700			20,3600		20,3200	2.000	20,4000	2.000
Certificate	NL0011906060	AALB 25.6TL OPENB	EUR	18,3200	18,5100	18,3200			18,5100		18,4700	2.000	18,5500	2.000
Certificate	DE000CR6XQQ7	AALB 25.9TL OPENZ	EUR	15,8000	15,8000	15,5300			15,5300		15,4300	50	15,6200	50
Certificate	NL0011993340	AALB 26.6TL OPENH	EUR	17,6700	17,6700	17,6700			17,6700		17,6200	2.000	17,7200	2.000
Certificate	NL0012038665	AALB 27.7TL OPENB	EUR	16,4800	16,6700	16,4800			16,6700		16,6300	2.000	16,7100	2.000
Certificate	NL0012106488	AALB 29.8TL OPENB	EUR	14,6100	14,8000	14,6100			14,8000		14,7600	2.000	14,8400	2.000
Certificate	NL0012495063	AALB 38.1TL OPENB	EUR	7,2300	7,4200	7,2300	1987,2000	1	7,4200	270	7,3800	2.000	7,4600	2.000
Certificate	NL0012776603	AALB 42.7TS OPENB	EUR	7,7800	7,7800	7,5700			7,5700		7,5300	2.000	7,6100	2.000
Certificate	NL0012503833	AALB 44.8TS OPENB	EUR	10,1200	10,1200	9,9100			9,9100		9,8700	2.000	9,9500	2.000
Certificate	NL0012698112	AALB 46.8TS OPENB	EUR	12,4100	12,4100	12,2000			12,2000		12,1600	2.000	12,2400	2.000
Certificate	NL0012530968	AALB 47.3TS OPENH	EUR	12,9400	12,9400	12,9400			12,9400		12,8900	2.000	12,9900	2.000
Certificate	DE000CV87XX8	AALB 55.5TS OPENZ	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	350	2,9000	350
Certificate	NL0011409776	AALB 15.01TL OPENH	EUR	27,9700	27,9700	27,9700			27,9700		27,9200	2.000	28,0200	2.000
Certificate	DE000CR4H864	AALB 20.59TL OPENZ	EUR	21,1000	21,1000	20,8300			20,8300		20,7300	50	20,9200	50
Certificate	NL0011409743	AALB 22.31TL OPENH	EUR	21,4800	21,4800	21,4800			21,4800		21,4300	2.000	21,5300	2.000
Certificate	NL0011409735	AALB 23.35TL OPENH	EUR	20,5500	20,5500	20,5500			20,5500		20,5000	2.000	20,6000	2.000
Certificate	NL0011891981	AALB 24.26TL OPENH	EUR	19,7400	19,7400	19,7400			19,7400		19,6900	2.000	19,7900	2.000
Certificate	NL0011891973	AALB 24.78TL OPENH	EUR	19,2900	19,2900	19,2900			19,2900		19,2400	2.000	19,3400	2.000
Certificate	NL0011926613	AALB 25.77TL OPENH	EUR	18,4000	18,4000	18,4000			18,4000		18,3500	2.000	18,4500	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011993332	AALB 27.11TL OPENH	EUR	17,2100	17,2100	17,2100			17,2100		17,1600	2,000	17,2600	2,000
Certificate	DE000CD627X6	AALB 27.38TL OPENZ	EUR	14,3100	14,3100	14,0400			14,0400		13,9400	50	14,1300	50
Certificate	NL0012029490	AALB 27.53BL OPENB	EUR	13,9100	14,1000	13,9100			14,1000		14,0600	2,500	14,1300	2,500
Certificate	NL0011993324	AALB 27.62TL OPENH	EUR	16,7600	16,7600	16,7600			16,7600		16,7100	2,000	16,8100	2,000
Certificate	NL0012051296	AALB 28.63TL OPENH	EUR	15,8600	15,8600	15,8600			15,8600		15,8100	2,000	15,9100	2,000
Certificate	NL0012100010	AALB 29.08BL OPENB	EUR	12,3600	12,5500	12,3600			12,5500		12,5100	2,500	12,5800	2,500
Certificate	DE000CD648R4	AALB 29.37TL OPENZ	EUR	12,3300	12,3300	12,0600			12,0600		11,9600	50	12,1500	50
Certificate	NL0012196646	AALB 30.47TL OPENH	EUR	14,2300	14,2300	14,2300			14,2300		14,1800	2,000	14,2800	2,000
Certificate	DE000CE6BTF5	AALB 31.35TL OPENZ	EUR	10,3500	10,3500	10,0800			10,0800		9,9800	50	10,1700	50
Certificate	NL0012199137	AALB 32.51TL OPENH	EUR	12,4100	12,4100	12,4100			12,4100		12,3600	2,000	12,4600	2,000
Certificate	DE000CE6BW40	AALB 33.34TL OPENZ	EUR	8,3600	8,3600	8,0900			8,0900		7,9900	50	8,1800	50
Certificate	NL0012117154	AALB 33.72BL OPENB	EUR	7,7300	7,9200	7,7300			7,9200		7,8800	2,500	7,9500	2,750
Certificate	NL0012305205	AALB 34.51TL OPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,5800	2,000	10,6800	2,000
Certificate	LU1573603617	AALB 34.68CIOPENS	EUR	6,9200	6,9200	6,9200			6,9200		6,8800	2,500	6,9500	2,500
Certificate	NL0012371686	AALB 35.22TL OPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9500	2,000	10,0500	2,000
Certificate	NL0012279061	AALB 35.25BL OPENB	EUR	6,2000	6,3900	6,2000			6,3900		6,3500	2,500	6,4200	2,500
Certificate	DE000CE6E3N9	AALB 35.33TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	350	1,2400	350
Certificate	LU1548175907	AALB 36.09TPIOPENS	EUR											
Certificate	NL0012493274	AALB 36.77BL OPENB	EUR	4,6700	4,8600	4,6700			4,8600		4,8200	2,500	4,8900	2,500
Certificate	NL0012439350	AALB 37.23TL OPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,1700	2,000	8,2700	2,000
Certificate	LU1696510780	AALB 37.48CIOPENS	EUR	4,5600	4,5600	4,5600			4,5600		4,5200	2,500	4,6000	2,500
Certificate	DE000CE6ETA0	AALB 37.82TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	350	0,7400	350
Certificate	NL0012771927	AALB 38.28BL OPENB	EUR	3,1700	3,3600	3,1700			3,3600		3,3200	2,500	3,3900	2,500
Certificate	NL0012590889	AALB 38.39TL OPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1300	2,000	7,2300	2,000
Certificate	LU1719707843	AALB 39.19CIOPENS	EUR	2,9700	2,9700	2,9700			2,9700		2,9300	2,500	3,0100	2,500
Certificate	NL0012603609	AALB 39.38TL OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2500	2,000	6,3500	2,000
Certificate	NL0012780902	AALB 39.78BL OPENB	EUR	1,6700	1,8600	1,6700			1,8600		1,8200	2,500	1,8900	2,500
Certificate	LU1719406131	AALB 40.09CIOPENS	EUR											
Certificate	LU1756376643	AALB 40.39CIOPENS	EUR	1,8100	1,8100	1,8100			1,8100		1,7700	2,500	1,8400	2,500
Certificate	NL0012605547	AALB 41.37TS OPENH	EUR											
Certificate	LU1719388487	AALB 41.51TPIOPENS	EUR											
Certificate	NL0012611891	AALB 42.24TS OPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1100	2,000	7,2100	2,000
Certificate	NL0012775993	AALB 42.81BS OPENB	EUR	2,1600	2,1600	1,9500			1,9500		1,9100	2,500	1,9800	2,500
Certificate	NL0012595870	AALB 43.21TS OPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2100	2,000	8,3100	2,000
Certificate	LU1719606656	AALB 43.48TPIOPENS	EUR	1,8800	1,8800	1,8800			1,8800		1,8400	2,500	1,9100	2,500
Certificate	NL0012598221	AALB 44.22TS OPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,3700	2,000	9,4700	2,000
Certificate	NL0012498646	AALB 44.79BS OPENB	EUR	4,1400	4,1400	3,9300			3,9300		3,8900	2,500	3,9600	2,500
Certificate	NL0012536403	AALB 44.89TS OPENH	EUR	10,1800	10,1800	10,1800			10,1800		10,1300	2,000	10,2300	2,000
Certificate	DE000CE6ETB8	AALB 45.53TS OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	350	0,9000	350
Certificate	LU1650905190	AALB 45.91TPIOPENS	EUR	3,8900	3,8900	3,8900			3,8900		3,8500	2,500	3,9200	2,500
Certificate	NL0012592653	AALB 46.16TS OPENH	EUR	11,6400	11,6400	11,6400			11,6400		11,5900	2,000	11,6900	2,000
Certificate	NL0012507297	AALB 46.76BS OPENB	EUR	6,1100	6,1100	5,9000			5,9000		5,8600	2,500	5,9300	2,500
Certificate	NL0012774194	AALB 48.76BS OPENB	EUR	8,1000	8,1000	7,8900			7,8900		7,8500	2,500	7,9200	2,500
Certificate	LU1695127958	AALB 48.79TPIOPENS	EUR	6,8800	6,8800	6,8800			6,8800		6,8400	2,500	6,9100	2,500
Certificate	NL0012605315	AALB 49.32TS OPENH	EUR	15,2400	15,2400	15,2400			15,2400		15,1900	2,000	15,2900	2,000
Certificate	DE000CV42027	AALB 50.51TS OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	350	1,9000	350
Certificate	NL0012521959	AALB 51.12TS OPENH	EUR	17,3100	17,3100	17,3100			17,3100		17,2600	2,000	17,3600	2,000
Certificate	NL0012523815	AALB 51.16TS OPENH	EUR	17,3500	17,3500	17,3500			17,3500		17,3000	2,000	17,4000	2,000
Certificate	NL0012593354	AALB 55.14TS OPENH	EUR	21,9000	21,9000	21,9000			21,9000		21,8500	2,000	21,9500	2,000
Certificate	DE000CM4ARJ8	ABB 12.44TL OPENZ	EUR	0,9700	1,0000	0,9700			1,0000		0,9900	75,000	1,0100	75,000
Certificate	DE000CK6V1W0	ABB 14.35TL OPENZ	EUR	8,2100	8,4700	8,2100			8,4700		8,3700	7,500	8,5600	7,500
Certificate	DE000CN6J166	ABB 15.51TL OPENZ	EUR	1,3550	1,4100	1,3550			1,4100		1,3900	37,500	1,4300	37,500
Certificate	DE000CN6KSV4	ABB 16.39TL OPENZ	EUR	6,5600	6,8300	6,5600			6,8300		6,7300	7,500	6,9200	7,500
Certificate	DE000CN6L329	ABB 17.48TL OPENZ	EUR	1,0250	1,0800	1,0250			1,0800		1,0600	37,500	1,1000	37,500
Certificate	DE000CD62K55	ABB 18.95TL OPENZ	EUR	4,5000	4,7650	4,4100	44,1000	1	4,7650	10	4,6700	7,500	4,8600	7,500
Certificate	DE000CE6BEC4	ABB 20.95TL OPENZ	EUR	0,4450	0,5000	0,4450	45,0000	1	0,5000	100	0,4800	37,500	0,5200	37,500
Certificate	DE000CV88FM6	ABB 21.03TL OPENZ	EUR	3,0950	3,0950	3,0950			3,0950		3,0000	7,500	3,1900	7,500
Certificate	DE000CN6ERP1	ABBV 41.21TL OPENZ	EUR	4,9600	4,9600	4,9100			4,9100		4,9100	100,000		
Certificate	DE000CY52SH9	ABLIZ 60TL OPENC	EUR											
Certificate	DE000CY52SG1	ABLIZ 65TL OPENC	EUR											
Certificate	DE000CY52SJ5	ABLIZ 85TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	35,000	1,2400	35,000
Certificate	DE000CY52SK3	ABLIZ 95TS OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	35,000	2,0700	35,000
Certificate	DE000CN6KY55	ABLIZ 29.2TL OPENZ	EUR	7,1400	7,1400	7,1300			7,1300		7,1300	90,000		
Certificate	DE000CN6KZ21	ABLIZ33.55TL OPENZ	EUR	6,4400	6,4400	6,4300			6,4300		6,4300	90,000		
Certificate	DE000CN6G5T0	ABXL 6.7TL OPENZ	EUR	7,7800	7,7800	7,7800			7,7800		7,6800	2,250	7,8700	2,250
Certificate	DE000CE6E8L5	ABXL 9.1TL OPENZ	EUR	7,3000	7,3000	7,3000			7,3000		7,2500	2,250	7,3500	1,000
Certificate	DE000CD63BF0	ABXL 4.81TL OPENZ	EUR	8,1300	8,1300	8,1300			8,1300		8,0300	2,250	8,2200	2,250
Certificate	DE000CE6EBJ9	ABXL 7.26TL OPENZ	EUR	7,6800	7,6800	7,6800			7,6800		7,5800	2,250	7,7700	2,250
Certificate	DE000CN6FSH3	ABXL 8.54TL OPENZ	EUR	7,4500	7,4500	7,4500			7,4500		7,3500	2,250	7,5400	2,250
Certificate	DE000CD63VD3	ABXL 9.56TL OPENZ	EUR	7,2700	7,2700	7,2700			7,2700		7,1700	2,250	7,3600	2,250
Certificate	DE000CD645S8	ABXL 10.69TL OPENZ	EUR	7,0600	7,0600	7,0600			7,0600		6,9600	2,250	7,1500	2,250
Certificate	DE000CE6EBN1	ABXL 11.25TL OPENZ	EUR	6,9600	6,9600	6,9600			6,9600		6,8600	2,250	7,0500	2,250

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Certificate	DE000CE6E2C3	ABXL 13.49TL OPENZ	EUR	6,5500	6,5500	6,5500			6,5500		6,4500	2.250	6,6400	2.250
Certificate	DE000CE6F4U1	ABXL 14.32TL OPENZ	EUR	6,4000	6,4000	6,4000			6,4000		6,3000	2.250	6,4900	2.250
Certificate	DE000CE6E2D1	ABXL 15.18TL OPENZ	EUR	6,2500	6,2500	6,2500			6,2500		6,1500	2.250	6,3400	2.250
Certificate	DE000CE6F6U6	ABXL 17.42TL OPENZ	EUR	5,8400	5,8400	5,8400			5,8400		5,7400	2.250	5,9300	2.250
Certificate	DE000CV4YPU8	ABXL 18.54TL OPENZ	EUR	5,6400	5,6400	5,6400			5,6400		5,5400	2.250	5,7300	2.250
Certificate	DE000CV4ZJW4	ABXL 20.76TL OPENZ	EUR	5,2400	5,2400	5,2400			5,2400		5,1400	2.250	5,3300	2.250
Certificate	DE000CV4ZJX2	ABXL 23.01TL OPENZ	EUR	4,7900	4,7900	4,7900			4,7900		4,7300	2.250	4,8500	665
Certificate	XS1395021915	ABN STN0419B	EUR	106,3000	106,3000	106,3000			106,3000		106,1000	100,000	106,5000	5,000
Certificate	NL0011420591	ABN 127L OPENH	EUR	14,6200	14,6200	14,6200			14,6200		14,5700	2,000	14,6700	2,000
Certificate	DE000CV16LX6	ABN 157L OPENC	EUR	12,1300	12,1300	12,1300			12,1300		12,0200	2,500	12,2300	2,500
Certificate	DE000CV51402	ABN 167L OPENC	EUR	10,2700	10,2700	10,2700			10,2700		10,1600	2,500	10,3700	2,500
Certificate	DE000CV518K1	ABN 167L OPENC	EUR	10,7000	10,7000	10,7000			10,7000		10,6600	2,500	10,7300	2,500
Certificate	DE000CV16LW8	ABN 187L OPENC	EUR	9,1000	9,1000	9,1000			9,1000		8,9900	2,500	9,2000	2,500
Certificate	DE000CV518L9	ABN 187L OPENC	EUR	8,7900	8,7900	8,7900			8,7900		8,7500	2,500	8,8200	2,500
Certificate	DE000CV87GH6	ABN 207L 0618Z	EUR	1,0450	1,0450	1,0450			1,0450		1,0300	2,000	1,0600	2,000
Certificate	DE000CV51634	ABN 207L OPENC	EUR	6,8700	6,8700	6,8700			6,8700		6,8300	2,500	6,9000	2,500
Certificate	DE000CV16LV0	ABN 207L OPENC	EUR	7,0700	7,0700	7,0700			7,0700		6,9600	2,500	7,1700	2,500
Certificate	DE000CV51642	ABN 227L OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9100	2,500	4,9800	2,500
Certificate	DE000CV16T09	ABN 227L OPENC	EUR	5,0700	5,0700	5,0700			5,0700		4,9600	2,500	5,1700	2,500
Certificate	DE000C05AU14	ABN 247L OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,2700	2,500	2,4800	2,500
Certificate	DE000C05AR27	ABN 247L OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,1700	2,500	3,2400	2,500
Certificate	NL0012236145	ABN 268ON0618Z	EUR	26,2200	26,2200	26,2200			26,2200		26,1500	750	26,2800	750
Certificate	NL0012236152	ABN 268ON1218Z	EUR	26,2000	26,2000	26,2000			26,2000		26,1300	750	26,2700	750
Certificate	DE000CV523T0	ABN 267S OPENC	EUR											
Certificate	DE000CV523D4	ABN 267S OPENC	EUR											
Certificate	NL0012648364	ABN 278OC1218Z	EUR	26,4300	26,4300	26,4300			26,4300		26,3600	750	26,4900	750
Certificate	NL0012648687	ABN 278ON0619Z	EUR	26,3900	26,3900	26,3900			26,3900		26,3100	500	26,4600	500
Certificate	DE000CV52V34	ABN 287S OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,6400	2,500	2,8500	2,500
Certificate	DE000C05A768	ABN 287S OPENC	EUR	3,8100	3,8100	3,8100			3,8100		3,7700	2,500	3,8400	2,500
Certificate	NL0012648372	ABN 298OC0619Z	EUR	27,2000	27,2000	27,2000			27,2000		27,1300	750	27,2700	750
Certificate	DE000CV87GJ2	ABN 307S 0618Z	EUR	1,0050	1,0050	1,0050			1,0050		0,9900	2,000	1,0200	2,000
Certificate	DE000CV51GK0	ABN 307S OPENC	EUR	5,6500	5,6500	5,6500			5,6500		5,6100	2,500	5,6800	2,500
Certificate	DE000CV52LV5	ABN 327S OPENC	EUR	7,9100	7,9100	7,9100			7,9100		7,8700	2,500	7,9400	2,500
Certificate	DE000CV51UL9	ABN 327S OPENC	EUR	6,5700	6,5700	6,5700			6,5700		6,4600	2,500	6,6700	2,500
Certificate	DE000CV16T17	ABN 327S OPENC	EUR	5,1900	5,1900	5,1900			5,1900		5,0800	2,500	5,2900	2,500
Certificate	DE000CV52HG4	ABN 347S OPENC	EUR	8,6700	8,6700	8,6700			8,6700		8,5600	2,500	8,7700	2,500
Certificate	NL0011420609	ABN 10.77L OPENH	EUR	15,8300	15,8300	15,8300			15,8300		15,7800	2,000	15,8800	2,000
Certificate	NL0012024657	ABN 18.67L OPENB	EUR	8,5300	8,5300	8,4700			8,4700		8,4500	2,000	8,4800	2,000
Certificate	NL0012037816	ABN 19.67L OPENB	EUR	7,6000	7,6000	7,4700	747,0000	1	7,5400	100	7,5200	2,000	7,5500	2,000
Certificate	DE000CD64BM4	ABN 20.77L OPENZ	EUR	5,4400	5,4400	5,1700			5,1700		5,1000	450	5,2300	450
Certificate	DE000CV87GG8	ABN 22.57L 0618Z	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	2,500	0,5700	2,500
Certificate	NL0012494454	ABN 25.68OC1218B	EUR	25,3400	25,3400	25,3300			25,3300		25,2600	5,000	25,3900	5,000
Certificate	NL0012648893	ABN 27.58OC1218Z	EUR	26,3700	26,3700	26,3700			26,3700		26,3000	750	26,4300	750
Certificate	NL0012648679	ABN 28.58ON1218Z	EUR	26,6400	26,6400	26,6400			26,6400		26,5600	450	26,7200	450
Certificate	NL0012648901	ABN 29.58OC0619Z	EUR	26,6800	26,6800	26,6800			26,6800		26,6000	500	26,7500	500
Certificate	NL0011420641	ABN 4.45TL OPENH	EUR	21,6400	21,6400	21,6400			21,6400		21,5900	2,000	21,6900	2,000
Certificate	NL0011420633	ABN 6.02TL OPENH	EUR	20,1900	20,1900	20,1900			20,1900		20,1400	2,000	20,2400	2,000
Certificate	NL0011420625	ABN 7.58TL OPENH	EUR	18,7400	18,7400	18,7400			18,7400		18,6900	2,000	18,7900	2,000
Certificate	NL0011420617	ABN 9.14TL OPENH	EUR	17,2800	17,2800	17,2800			17,2800		17,2300	2,000	17,3300	2,000
Certificate	DE000CN6G3K4	ABN 10.45TL OPENZ	EUR	15,6900	15,6900	15,4200			15,4200		15,3500	450	15,4800	450
Certificate	NL0011904891	ABN 10.84BL OPENB	EUR	15,1900	15,1900	15,1300			15,1300		15,1100	2,000	15,1400	2,000
Certificate	NL0011420575	ABN 12.52TL OPENH	EUR	14,1400	14,1400	14,1400			14,1400		14,0900	2,000	14,1900	2,000
Certificate	NL0011521158	ABN 12.95BL OPENB	EUR	13,0800	13,0800	13,0200			13,0200		13,0000	2,000	13,0300	2,000
Certificate	NL0011420559	ABN 13.04TL OPENH	EUR	13,6500	13,6500	13,6500			13,6500		13,6000	2,000	13,7000	2,000
Certificate	DE000CD62K63	ABN 14.85TL OPENZ	EUR	11,7100	11,7100	11,4500			11,4500		11,3800	450	11,5100	450
Certificate	NL0011914825	ABN 15.03TL OPENB	EUR	11,8600	11,8600	11,8000			11,8000		11,7800	2,000	11,8100	2,000
Certificate	DE000CD62C22	ABN 15.74TL OPENZ	EUR	10,4000	10,4000	10,1300			10,1300		10,0600	450	10,1900	450
Certificate	NL0011918024	ABN 16.07TL OPENB	EUR	10,9000	10,9000	10,8400			10,8400		10,8200	2,000	10,8500	2,000
Certificate	NL0011919626	ABN 16.57TL OPENB	EUR	10,4200	10,4200	10,3600			10,3600		10,3400	2,000	10,3700	2,000
Certificate	DE000CD62PW7	ABN 16.73TL OPENZ	EUR	9,4000	9,4000	9,1400			9,1400		9,0700	450	9,2000	450
Certificate	NL0012020275	ABN 17.07TL OPENB	EUR	9,9700	9,9700	9,9100			9,9100		9,8900	2,000	9,9200	2,000
Certificate	DE000CD63A31	ABN 17.41TL OPENZ	EUR	9,2300	9,2300	8,9700			8,9700		8,9000	450	9,0300	450
Certificate	DE000CD62TQ1	ABN 17.72TL OPENZ	EUR	8,4100	8,4100	8,1500			8,1500		8,0800	450	8,2100	450
Certificate	NL0012024079	ABN 18.69BL OPENB	EUR	7,3400	7,3400	7,2800			7,2800		7,2600	2,000	7,2900	2,000
Certificate	NL0012036271	ABN 19.11TL OPENB	EUR	8,0700	8,0700	8,0100			8,0100		7,9900	2,000	8,0200	2,000
Certificate	DE000CD63DNO	ABN 19.21TL OPENZ	EUR	6,9300	6,9300	6,6600			6,6600		6,5900	450	6,7200	450
Certificate	NL0012038285	ABN 19.73BL OPENB	EUR	6,3100	6,3100	6,2500			6,2500		6,2300	2,000	6,2600	2,000
Certificate	DE000CD64DU3	ABN 19.97TL OPENZ	EUR	6,7400	6,7400	6,4800			6,4800		6,4100	450	6,5400	450
Certificate	NL0012038293	ABN 20.25BL OPENB	EUR	5,7800	5,7800	5,7200			5,7200		5,7000	2,000	5,7300	2,000
Certificate	NL0012114003	ABN 20.61TL OPENB	EUR	6,6600	6,6600	6,6000			6,6000		6,5800	2,000	6,6100	2,000
Certificate	NL0012114326	ABN 20.76BL OPENB	EUR	5,2700	5,2700	5,2100			5,2100		5,1900	2,000	5,2200	2,000
Certificate	LU1493084070	ABN 21.01TCIOPENS	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	1,000	5,5400	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	NL0012257760	ABN 21.12TL OPENB	EUR	6,1900	6,1900	6,1300			6,1300		6,1100	2,000	6,1400	2,000
Certificate	NL0012114631	ABN 21.288L OPENB	EUR	4,7600	4,7600	4,7000			4,7000		4,6800	2,000	4,7100	2,000
Certificate	NL0012259360	ABN 21.61TL OPENB	EUR	5,7300	5,7300	5,6700			5,6700		5,6500	2,000	5,6800	2,000
Certificate	NL0012258800	ABN 21.79BL OPENB	EUR	4,2500	4,2500	4,1900			4,1900		4,1700	2,000	4,2000	2,000
Certificate	LU1521126026	ABN 22.08TCIOPENS	EUR											
Certificate	DE000CE6CHB7	ABN 22.19TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7200	2,000	0,7500	2,000
Certificate	LU1521264090	ABN 22.23TCIOPENS	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	1,000	4,4100	1,000
Certificate	LU1573509863	ABN 22.24TCIOPENS	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	1,000	4,1000	1,000
Certificate	NL0012275903	ABN 22.61TL OPENB	EUR	4,8000	4,8000	4,7400			4,7400		4,7200	2,000	4,7500	2,000
Certificate	NL0012276174	ABN 22.81BL OPENB	EUR	3,2300	3,2300	3,1700			3,1700		3,1500	2,000	3,1800	2,000
Certificate	LU1719605096	ABN 23.04TCIOPENS	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	1,000	3,1100	1,000
Certificate	DE000CE6EY60	ABN 23.05TL OPENZ	EUR	0,6900	0,6950	0,6900	289,8000	1	0,6950	420	0,6800	2,000	0,7100	2,000
Certificate	NL0012493969	ABN 23.09TL OPENB	EUR	4,3700	4,3700	4,3000	874,0000	1	4,3000	200	4,2800	2,000	4,3100	2,000
Certificate	NL0012494199	ABN 23.32BL OPENB	EUR	2,7200	2,7200	2,6300	157,8000	1	2,6600	60	2,6400	2,000	2,6700	2,000
Certificate	NL0012778203	ABN 23.57TL OPENB	EUR	3,9100	3,9100	3,7400	561,0000	1	3,8500	150	3,8300	2,000	3,8600	2,000
Certificate	NL0012779383	ABN 23.82BL OPENB	EUR	2,2200	2,2200	2,1600			2,1600		2,1400	2,000	2,1700	2,000
Certificate	NL0012779706	ABN 24.07TL OPENB	EUR	3,4400	3,4400	3,2500	1625,0000	1	3,3800	500	3,3600	2,000	3,3900	2,000
Certificate	LU1719707926	ABN 24.15TCIOPENS	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	1,000	2,0200	1,000
Certificate	DE000CV88HD1	ABN 24.18TL OPENZ	EUR	0,3200	0,3400	0,3200	421,0000	2	0,3400	1275	0,3300	2,000	0,3500	1,000
Certificate	NL0012783914	ABN 24.31BL OPENB	EUR	1,7200	1,7200	1,6100	523,2500	1	1,6600	325	1,6400	2,000	1,6700	2,000
Certificate	NL0012784003	ABN 24.57TL OPENB	EUR	2,9800	2,9800	2,9200			2,9200		2,9000	2,000	2,9300	2,000
Certificate	NL0012269542	ABN 24.75BOCO618B	EUR	24,6900	24,6900	24,6900			24,6900		24,6300	5,000	24,7500	5,000
Certificate	NL0012784870	ABN 24.81BL OPENB	EUR	1,2200	1,2200	1,1600			1,1600		1,1400	2,000	1,1700	2,000
Certificate	LU1650917799	ABN 24.88TCIOPENS	EUR											
Certificate	LU1756821630	ABN 25.04TCIOPENS	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	1,000	1,1700	1,000
Certificate	NL0012784631	ABN 25.07TL OPENB	EUR	2,5100	2,5100	2,4500			2,4500		2,4300	2,000	2,4600	2,000
Certificate	NL0012786644	ABN 25.31BL OPENB	EUR	0,7300	0,7300	0,6000	220,3000	2	0,6700	365	0,6500	2,000	0,6800	2,000
Certificate	NL0012786750	ABN 25.57TL OPENB	EUR											
Certificate	NL0012685408	ABN 25.98BS OPENB	EUR											
Certificate	NL0012685168	ABN 26.39TS OPENB	EUR	2,6900	2,7300	2,6900			2,7300		2,7100	2,000	2,7400	2,000
Certificate	LU1696508537	ABN 26.58TCIOPENS	EUR	1,0200	1,0700	1,0200	40,8000	1	1,0700	40	1,0600	1,000	1,0800	1,000
Certificate	LU1695189636	ABN 26.62TCIOPENS	EUR											
Certificate	NL0012685176	ABN 26.88TS OPENB	EUR	3,2200	3,2600	3,2200			3,2600		3,2400	2,000	3,2700	2,000
Certificate	NL0012684369	ABN 26.95BS OPENB	EUR	1,3400	1,3800	1,3400			1,3800		1,3600	2,000	1,3900	2,000
Certificate	NL0012683098	ABN 27.38TS OPENB	EUR	3,7700	3,8100	3,7700			3,8100		3,7900	2,000	3,8200	2,000
Certificate	LU1695125747	ABN 27.39TCIOPENS	EUR											
Certificate	LU1756029929	ABN 27.44TCIOPENS	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	1,000	2,0900	1,000
Certificate	NL0012679146	ABN 27.86TS OPENB	EUR	4,2800	4,3200	4,2800			4,3200		4,3000	2,000	4,3300	2,000
Certificate	NL0012683775	ABN 27.94BS OPENB	EUR	2,3300	2,3700	2,3300			2,3700		2,3500	2,000	2,3800	2,000
Certificate	NL0012678247	ABN 28.35TS OPENB	EUR	4,8100	4,8500	4,8100			4,8500		4,8300	2,000	4,8600	2,000
Certificate	LU1651906965	ABN 28.55TCIOPENS	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	1,000	2,9000	1,000
Certificate	NL0012696397	ABN 28.93BS OPENB	EUR	3,3200	3,3600	3,3200			3,3600		3,3400	2,000	3,3700	2,000
Certificate	LU1650915314	ABN 29.33TCIOPENS	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	1,000	3,6400	1,000
Certificate	NL0012699128	ABN 29.92BS OPENB	EUR	4,3100	4,3500	4,3100			4,3500		4,3300	2,000	4,3600	2,000
Certificate	NL0012677611	ABN 30.34TS OPENB	EUR	6,9700	7,0100	6,9700			7,0100		6,9900	2,000	7,0200	2,000
Certificate	XS0657770458	ABN0%3MEURIBFRN24	EUR											
Certificate	NL0009980986	ABN0%INFLATNLKD22	EUR								100,0000	50,000	105,0000	3,000
Certificate	DE000CR9NUP6	ACCEN 93.9TL OPENZ	EUR	2,5450	2,5450	2,4950			2,4950		2,4900	100,000	2,5000	100,000
Certificate	DE000CN6KM26	ACCEN106.1TL OPENZ	EUR	2,0350	2,0350	1,9850			1,9850		1,9800	100,000	1,9900	100,000
Certificate	DE000CE6DGE1	ACCEN120.3TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3900	100,000	1,4000	100,000
Certificate	DE000CE6FBG2	ACCEN136.4TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	100,000	0,7200	100,000
Certificate	DE000CR9NTA0	ACCEN83.94TL OPENZ	EUR	2,9650	2,9650	2,9150			2,9150		2,9100	100,000	2,9200	100,000
Certificate	DE000CV50608	ACCG 13.45TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,2300	2,000		
Certificate	DE000CE6FNN3	ACCG 15.05TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		2,0000	100		
Certificate	NL0010126686	ACCOR 19.9TL OPENB	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	30,000	2,8900	2,935
Certificate	NL0011650528	ACCOR 30.5TL OPENB	EUR	1,8700	1,9000	1,8700			1,9000		1,8900	3,000	1,9000	3,000
Certificate	NL0012100432	ACCOR 34.7TL OPENB	EUR	1,4800	1,5100	1,4800			1,5100		1,5000	3,000	1,5100	3,000
Certificate	NL0012259378	ACCOR 38.7TL OPENB	EUR	1,1000	1,1300	1,1000			1,1300		1,1200	3,000	1,1300	3,000
Certificate	NL0012122378	ACCOR 49.6TS OPENB	EUR	0,6700	0,6700	0,6400			0,6400		0,6300	3,000	0,6400	3,000
Certificate	DE000CV4YXF3	ACCOR35.06TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2200	6,000	1,2500	6,000
Certificate	DE000CV4YYJ3	ACCOR39.56TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7800	6,000	0,8100	6,000
Certificate	DE000CV88LB7	ACCOR44.55TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2800	6,000	0,3100	6,000
Certificate	DE000CE6EYTO	ACKBV 143.TL OPENZ	EUR											
Certificate	DE000CR4JAK8	ACKBV101.8TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	900	1,2800	900
Certificate	DE000CD62D13	ACKBV106.8TL OPENZ	EUR	2,2700	2,2700	2,2700			2,2700		2,2300	450	2,3100	450
Certificate	DE000CD62UK2	ACKBV112.7TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9300	450	2,0100	450
Certificate	DE000CD63880	ACKBV118.7TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6400	450	1,7200	450
Certificate	DE000CD640C3	ACKBV124.6TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3400	450	1,4200	450
Certificate	DE000CE6BL84	ACKBV131.6TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		0,9900	450	1,0700	450
Certificate	DE000CE6BXH3	ACKBV138.5TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	450	0,6800	4,000
Certificate	DE000CE6BXJ9	ACKBV160.2TS OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4300	450	0,5100	450
Certificate	DE000CE6CKX5	ACKBV177.1TS OPENZ	EUR	1,3000	1,3100	1,3000	1300,0000	1	1,3100	1000	1,2700	450	1,3500	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	DE000CR4HZN3	ACKBV91.82TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	900	1,5300	900
Certificate	DE000CR4J3W9	ACKBV96.81TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	900	1,4000	900
Certificate	NL0012025548	ADECC 51.3TL OPENB	EUR	16,6000	17,3300	16,6000			17,3300		17,2800	1,000	17,3800	1,000
Certificate	DE000CE6CBT2	ADECC 62.8TL OPENZ	EUR	0,3000	0,3800	0,3000	125,9000	2	0,3800		353			
Certificate	DE000CE6CB85	ADECC54.83TL OPENZ	EUR											
Certificate	DE000CC60LG5	ADIDA 58TL OPENC	EUR											
Certificate	DE000CX0KH07	ADIDA 80TL OPENC	EUR	11,2000	11,2000	11,2000			11,2000		11,1800	10,000	11,2200	10,000
Certificate	NL0011797162	ADIDA 94TL OPENB	EUR	10,6500	10,8100	10,6500			10,8100		10,8000	5,000	10,8100	5,000
Certificate	DE000CX01K48	ADIDA 105TL OPENC	EUR	8,3400	8,3400	8,3400			8,3400		8,3200	10,000	8,3600	10,000
Certificate	NL0011889373	ADIDA 117TL OPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,5600	500	8,6300	500
Certificate	DE000CX0KWQ7	ADIDA 120TL OPENC	EUR	6,8000	6,8000	6,8000			6,8000		6,7800	10,000	6,8200	10,000
Certificate	NL0011910179	ADIDA 129TL OPENB	EUR	7,3900	7,5500	7,3900			7,5500		7,5400	5,000	7,5500	5,000
Certificate	DE000CX59M96	ADIDA 130TL OPENC	EUR	5,9400	5,9400	5,9400			5,9400		5,9200	10,000	5,9600	10,000
Certificate	DE000CX59YB7	ADIDA 140TL OPENC	EUR	4,9400	4,9400	4,9400			4,9400		4,9200	10,000	4,9600	10,000
Certificate	DE000CY16B57	ADIDA 150TL OPENC	EUR	4,0300	4,0300	4,0300			4,0300		4,0100	10,000	4,0500	10,000
Certificate	DE000CY16DJ2	ADIDA 160TL OPENC	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	10,000	3,0100	10,000
Certificate	NL0012549497	ADIDA 166TL OPENH	EUR	4,0100	4,0100	4,0100			4,0100		3,9700	500	4,0400	500
Certificate	DE000CY501T6	ADIDA 180TS OPENC	EUR											
Certificate	NL0012779714	ADIDA 191TL OPENB	EUR											
Certificate	NL0012605844	ADIDA 251TS OPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5000	500	7,5700	500
Certificate	NL0011050786	ADIDA 46.7TL OPENH	EUR	15,1600	15,1600	15,1600			15,1600		15,1200	500	15,1900	500
Certificate	NL0011050760	ADIDA 56.2TL OPENH	EUR	14,2800	14,2800	14,2800			14,2800		14,2400	500	14,3100	500
Certificate	NL0011240718	ADIDA 60.4TL OPENH	EUR	13,8900	13,8900	13,8900			13,8900		13,8500	500	13,9200	500
Certificate	NL0011798913	ADIDA100.3TL OPENB	EUR	10,0600	10,2200	10,0600			10,2200		10,2100	5,000	10,2200	5,000
Certificate	NL0011803648	ADIDA105.6TL OPENB	EUR	9,5700	9,7300	9,5700			9,7300		9,7200	5,000	9,7300	5,000
Certificate	NL0011733159	ADIDA106.7TL OPENH	EUR	9,5600	9,5600	9,5600			9,5600		9,5200	500	9,5900	500
Certificate	DE000CN6L4W0	ADIDA108.4TL OPENZ	EUR	85,6200	86,8800	85,6200			86,8800		86,5600	700	87,2000	700
Certificate	NL0011818125	ADIDA111.1TL OPENB	EUR	9,0600	9,2200	9,0600			9,2200		9,2100	5,000	9,2200	5,000
Certificate	NL0011898069	ADIDA116.8TL OPENB	EUR	8,5300	8,6900	8,5300			8,6900		8,6800	5,000	8,6900	5,000
Certificate	DE000CD61K80	ADIDA119.5TL OPENZ	EUR	74,5200	75,7900	74,5200			75,7900		75,4700	700	76,1100	700
Certificate	NL0011926621	ADIDA127.1TL OPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6100	500	7,6800	500
Certificate	DE000CD62A73	ADIDA131.5TL OPENZ	EUR	62,6200	63,8900	62,6200			63,8900		63,5700	700	64,2100	700
Certificate	NL0012033773	ADIDA135.6TL OPENB	EUR	6,7800	6,9400	6,7800			6,9400		6,9300	5,000	6,9400	5,000
Certificate	NL0011996434	ADIDA136.5TL OPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7300	500	6,8000	500
Certificate	NL0012175012	ADIDA146.6TL OPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,7900	500	5,8600	500
Certificate	NL0012113799	ADIDA149.6TL OPENB	EUR	5,4700	5,6300	5,4700	1094,0000	1	5,6300	200	5,6200	5,000	5,6300	5,000
Certificate	NL0012197354	ADIDA156.5TL OPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8600	500	4,9300	500
Certificate	NL0012116016	ADIDA157.2TL OPENB	EUR	4,7700	4,9300	4,7700			4,9300		4,9200	5,000	4,9300	5,000
Certificate	DE000CE6BKX7	ADIDA157.3TL OPENZ	EUR	3,6800	3,8050	3,6800			3,8050		3,7700	7,000	3,8400	7,000
Certificate	NL0012116024	ADIDA165.2TL OPENB	EUR	4,0200	4,1800	4,0200			4,1800		4,1700	5,000	4,1800	5,000
Certificate	NL0012555346	ADIDA165.9TL OPENH	EUR	4,0300	4,0300	4,0300			4,0300		3,9900	500	4,0600	500
Certificate	NL0012594949	ADIDA171.5TL OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4600	500	3,5300	500
Certificate	NL0012774384	ADIDA173.4TL OPENB	EUR	3,2600	3,4200	3,2600			3,4200		3,4100	5,000	3,4200	5,000
Certificate	NL0012594931	ADIDA176.5TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		2,9900	500	3,0600	500
Certificate	NL0012774590	ADIDA182.1TL OPENB	EUR	2,4500	2,6100	2,4500			2,6100		2,6000	5,000	2,6100	5,000
Certificate	NL0012595102	ADIDA186.5TL OPENH	EUR	2,1600	2,1600	2,0600	633,0000	2	2,1000	300	2,0600	500	2,1300	500
Certificate	NL0012602619	ADIDA196.6TL OPENH	EUR											
Certificate	NL0012846570	ADIDA201.5TS OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,1900	500	2,2600	500
Certificate	NL0012846562	ADIDA206.5TS OPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7200	500	2,7900	500
Certificate	NL0012610109	ADIDA211.1TS OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2200	500	3,2900	500
Certificate	NL0012785109	ADIDA214.1TS OPENB	EUR	3,7500	3,7500	3,5900			3,5900		3,5800	5,000	3,5900	5,000
Certificate	NL0012609556	ADIDA216.1TS OPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7600	500	3,8300	500
Certificate	NL0012602601	ADIDA220.8TS OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2600	500	4,3300	500
Certificate	NL0012595508	ADIDA230.3TS OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,2900	500	5,3600	500
Certificate	NL0012601629	ADIDA230.8TS OPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3400	500	5,4100	500
Certificate	NL0012213904	ADIDA232.2TS OPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,4800	500	5,5500	500
Certificate	NL0012282248	ADIDA235.6TS OPENB	EUR	6,0600	6,0600	5,9000			5,9000		5,8900	5,000	5,9000	5,000
Certificate	NL0012783393	ADIDA259.1TS OPENB	EUR	8,6000	8,6000	8,4400			8,4400		8,4300	5,000	8,4400	5,000
Certificate	NL0012602593	ADIDA260.8TS OPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,5600	500	8,6300	500
Certificate	DE000CX00WU5	ADOBE 85TL OPENC	EUR	11,5600	11,5600	11,5600			11,5600		11,5600	25,000		
Certificate	DE000CY50V51	ADOBE 130TL OPENC	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	25,000	8,1500	25,000
Certificate	DE000CY50XV4	ADOBE 130TL OPENC	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	25,000	9,0000	25,000
Certificate	DE000CY50XW2	ADOBE 140TL OPENC	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	25,000	8,1900	25,000
Certificate	DE000CY50V69	ADOBE 140TL OPENC	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	25,000	7,2700	25,000
Certificate	DE000CY51YP2	ADOBE 150TL OPENC	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	25,000	7,5500	25,000
Certificate	DE000CY51V84	ADOBE 150TL OPENC	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	25,000	6,5700	25,000
Certificate	DE000CY51YQ0	ADOBE 160TL OPENC	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	25,000	6,7500	25,000
Certificate	DE000CY51V92	ADOBE 160TL OPENC	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	25,000	5,7000	25,000
Certificate	DE000CY52FC7	ADOBE 170TL OPENC	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	25,000	6,0500	25,000
Certificate	DE000CY52DZ3	ADOBE 170TL OPENC	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	25,000	4,9400	25,000
Certificate	DE000CQ5A1A9	ADOBE 180TL OPENC	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	25,000	4,2200	25,000
Certificate	DE000CY52MR1	ADOBE 180TL OPENC	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	25,000	5,3300	25,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD62N03	ADO8E104.9TL OPENZ	EUR	5,2500	5,3100	5,2500			5,3100		5,3100	100.000		
Certificate	FR0013123288	AE10S SHROPENS	EUR											
Certificate	FR0013123296	AE12S SHROPENS	EUR											
Certificate	FR0013123304	AE15S SHROPENS	EUR											
Certificate	DE000CE6BQR6	AEGON LEVOPENZ	EUR	71,3300	71,3300	66,8000			66,8000		66,1100	37	67,4800	37
Certificate	DE000CE6BQG9	AEGON SHROPENZ	EUR	4,9490	5,3500	4,9490			5,3500		5,2900	500	5,4000	500
Certificate	XS1777869857	AEGON STN02218	EUR	104,7000	104,7000	104,7000			104,7000		104,2000	100.000	105,2000	100.000
Certificate	XS1253563628	AEGON STN07188	EUR	110,6000	110,6000	110,6000			110,6000		110,6000	100.000	119,0000	5.000
Certificate	XS1649312698	AEGON STN07208	EUR	115,9000	115,9000	115,9000			115,9000		115,4000	100.000	116,4000	100.000
Certificate	XS1490961247	AEGON STN09268	EUR	117,4000	117,4000	117,4000			117,4000		116,9000	100.000	117,9000	100.000
Certificate	XS1325860556	AEGON STN11188	EUR	103,4000	103,4000	103,4000			103,4000		103,4000	100.000	106,0000	15.000
Certificate	XS1536800789	AEGON STN12198	EUR	107,8000	107,8000	107,8000			107,8000		107,3000	100.000	108,3000	100.000
Certificate	DE000CX0KZ26	AEGON 3TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2200	2.000	3,2900	2.000
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR	3,3700	3,3700	3,3500	2621,8600	1	3,3500	778	3,3100	2.000	3,3800	2.000
Certificate	DE000CY50040	AEGON 4TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0200	2.000	2,0900	2.000
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR	2,2800	2,2800	2,2800			2,2800		2,2400	2.000	2,3100	2.000
Certificate	DE000VL8XPR6	AEGON 5TL 0618V	EUR	0,8540	0,8540	0,8540			0,8540					
Certificate	DE000CV4ZVL2	AEGON 5TL 0618Z	EUR	0,8000	0,8100	0,8000	4420,0000	3	0,8000	5500	0,7900	2.000	0,8100	2.000
Certificate	DE000VA1B653	AEGON 5TL 0918V	EUR	0,7810	0,7810	0,7810			0,7810					
Certificate	DE000CY521M9	AEGON 5TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1000	2.000	1,1700	2.000
Certificate	DE000CY51X09	AEGON 5TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9300	2.000	1,0000	2.000
Certificate	DE000CQ5AJW1	AEGON 7TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3600	2.000	1,4300	2.000
Certificate	DE000CQ5AOR5	AEGON 7TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1200	2.000	1,1900	2.000
Certificate	DE000CC8AAN9	AEGON 8TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		0,9800	2.000	1,0500	2.000
Certificate	DE000CQ5AS18	AEGON 8TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4000	2.000	2,4700	2.000
Certificate	NL0009940428	AEGON 1.4TL OPENB	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	15.000	4,6400	15.000
Certificate	NL0010012050	AEGON 1.7TL OPENB	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	15.000	4,3400	15.000
Certificate	NL0010174157	AEGON 2.1TL OPENB	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	15.000	4,0400	15.000
Certificate	NL0010175469	AEGON 2.4TL OPENB	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	15.000	3,7100	15.000
Certificate	DE000CD61P10	AEGON 2.7TL OPENZ	EUR	3,3650	3,3650	3,2900			3,2900		3,2800	2.000	3,3000	2.000
Certificate	DE000CX59052	AEGON 3.2TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9100	2.000	2,9800	2.000
Certificate	NL0011979919	AEGON 3.2TL OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	10.000	3,0100	10.000
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7100	2.000	2,7800	2.000
Certificate	NL0011980164	AEGON 3.4TL OPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	10.000	2,8200	10.000
Certificate	DE000CX59928	AEGON 3.5TL OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7200	2.000	2,7900	2.000
Certificate	NL0011989561	AEGON 3.5TL OPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	10.000	2,7300	10.000
Certificate	LU1521098654	AEGON 4.2TCl OPENS	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	25.000	1,9400	25.000
Certificate	DE000CV4ZVN8	AEGON 4.2TL 0618Z	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	2.000	1,6100	2.000
Certificate	DE000CY51LV7	AEGON 4.2TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,8700	2.000	1,9400	2.000
Certificate	LU1573538888	AEGON 4.4TCl OPENS	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	25.000	1,6500	25.000
Certificate	DE000CY50EG5	AEGON 4.5TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5100	2.000	1,5800	2.000
Certificate	DE000CY50FP3	AEGON 4.5TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6700	2.000	1,7400	2.000
Certificate	DE000CV4ZVM0	AEGON 4.6TL 0618Z	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	2.000	1,2100	2.000
Certificate	DE000CY50WQ6	AEGON 4.6TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,5800	2.000	1,6500	2.000
Certificate	DE000CY51675	AEGON 4.6TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,4800	2.000	1,5500	2.000
Certificate	DE000CE6E6J0	AEGON 4.6TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	2.000	1,4500	2.000
Certificate	NL0012236160	AEGON 4.8BON0618Z	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	2.000	5,8000	2.000
Certificate	DE000CY521L1	AEGON 4.8TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,2900	2.000	1,3600	2.000
Certificate	NL0012236178	AEGON 4.9BON1218Z	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	2.500	5,7900	2.500
Certificate	LU1650918250	AEGON 5.1TCl OPENS	EUR	0,8900	0,8900	0,8400	8207,5300	7	0,8700	9598	0,8600	22.500	0,8700	25.000
Certificate	DE000VL8XLJ2	AEGON 5.2TL 0618V	EUR	0,6540	0,6540	0,6540			0,6540					
Certificate	DE000VA1B679	AEGON 5.2TL 0918V	EUR	0,5960	0,5960	0,5960			0,5960					
Certificate	DE000CY52LX1	AEGON 5.2TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9200	2.000	0,9900	2.000
Certificate	NL0012236269	AEGON 5.4BOC0618Z	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	3.500	5,4000	3.500
Certificate	DE000VA1B7F2	AEGON 5.4TL 0618V	EUR	0,4570	0,4570	0,4570			0,4570					
Certificate	DE000VA1B695	AEGON 5.4TL 0918V	EUR	0,4190	0,4190	0,4190			0,4190					
Certificate	DE000CQ5AS00	AEGON 5.5TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6000	2.000	0,6700	2.000
Certificate	NL0012236277	AEGON 5.6BOC1218Z	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	4.500	5,5400	4.500
Certificate	DE000VA1GML9	AEGON 5.6TL 0618V	EUR	0,2790	0,2790	0,2790			0,2790					
Certificate	DE000VA1GMH7	AEGON 5.6TL 0918V	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	NL0012648695	AEGON 5.7BON1218Z	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	2.500	5,8600	2.500
Certificate	NL0012236582	AEGON 5.8BOC1218Z	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	4.500	5,6800	4.500
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	NL0012648703	AEGON 5.9BON0619Z	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	2.500	5,9100	2.500
Certificate	NL0012236590	AEGON 6.2BOC0619Z	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	4.500	5,9100	4.500
Certificate	NL0012676241	AEGON 6.2BOC1218B	EUR	5,8900	5,8900	5,8900			5,8900		5,8700	10.000	5,9000	10.000
Certificate	NL0012648919	AEGON 6.2BOC1218Z	EUR	5,9100	5,9100	5,8900	14775,0000	3	5,8900	2500	5,8800	4.500	5,9000	4.500
Certificate	DE000VA1GM57	AEGON 6.2TS 0618V	EUR	0,4410	0,4410	0,4410			0,4410					
Certificate	DE000VA1B638	AEGON 6.2TS 0918V	EUR	0,4970	0,4970	0,4970			0,4970					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1ST64	AEGON 6.4TS 0618V	EUR	0,6580	0,6580	0,6580			0,6580					
Certificate	DE000VA16MJ3	AEGON 6.4TS 0918V	EUR	0,7310	0,7310	0,7310			0,7310					
Certificate	NL0012648927	AEGON 6.58OC0619Z	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	DE000CY521P2	AEGON 6.5TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800	5,9900	3.500	6,0100	3.500	
Certificate	DE000CV87GK0	AEGON 6.6TS 0618Z	EUR	0,8700	0,8700	0,8700			0,8700	0,8400	2.000	0,9100	2.000	
Certificate	DE000VA1SQ42	AEGON 6.6TS 0918V	EUR	0,9490	0,9490	0,9490			0,8700	0,8600	2.000	0,8800	2.000	
Certificate	DE000CQ5AU22	AEGON 7.5TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CC8AT71	AEGON 7.5TS OPENC	EUR	0,5600	0,5600	0,5600			1,6500	0,5200	2.000	0,5900	2.000	
Certificate	NL0012539191	AEGON 8.3TS OPENH	EUR	3,3400	3,3400	3,3400			0,5600	3,3300	10.000	3,3500	10.000	
Certificate	DE000CM3ZVU6	AEGON 0.96TL OPENZ	EUR	5,0500	5,0500	4,9700			4,9600	4,9600	2.000	4,9800	2.000	
Certificate	NL0011418488	AEGON 1.35TL OPENH	EUR	4,6700	4,6700	4,6700			4,9700	4,6600	10.000	4,6800	10.000	
Certificate	NL0011230461	AEGON 2.06TL OPENH	EUR	4,0300	4,0300	4,0300			4,6700	4,0200	10.000	4,0400	10.000	
Certificate	NL0011051354	AEGON 2.07TL OPENH	EUR	4,0200	4,0200	4,0200			4,0300	4,0100	10.000	4,0300	10.000	
Certificate	NL0011905146	AEGON 2.26TL OPENB	EUR	3,8200	3,8200	3,8200			4,0200	3,8100	25.000	3,8200	25.000	
Certificate	NL0011051347	AEGON 2.35TL OPENH	EUR	3,7600	3,7600	3,7600			3,8200	3,7500	10.000	3,7700	10.000	
Certificate	NL0011895073	AEGON 2.52TL OPENH	EUR	3,6100	3,6100	3,6100			3,7600	3,6000	10.000	3,6200	10.000	
Certificate	NL0011894589	AEGON 2.62TL OPENH	EUR	3,5200	3,5200	3,5200			3,6100	3,5100	10.000	3,5300	10.000	
Certificate	NL0011892799	AEGON 2.72TL OPENH	EUR	3,4300	3,4300	3,4300			3,5200	3,4200	10.000	3,4400	10.000	
Certificate	NL0011905153	AEGON 2.74TL OPENB	EUR	3,3800	3,3800	3,3800			3,4300	3,3700	25.000	3,3800	25.000	
Certificate	NL0011896444	AEGON 2.83TL OPENH	EUR	3,3300	3,3300	3,3300			3,4300	3,3200	10.000	3,3400	10.000	
Certificate	DE000CD622H0	AEGON 2.95TL OPENZ	EUR	3,1250	3,1250	3,0400			3,3300	3,0300	2.000	3,0500	2.000	
Certificate	NL0011906128	AEGON 2.98TL OPENB	EUR	3,1400	3,1400	3,1400			3,0400	3,1300	25.000	3,1400	25.000	
Certificate	NL0011930441	AEGON 3.03TL OPENH	EUR	3,1500	3,1500	3,1500			3,1400	3,1400	10.000	3,1600	10.000	
Certificate	DE000CD637G0	AEGON 3.21TL OPENZ	EUR	2,8750	2,8750	2,7900			3,1500	2,7800	2.000	2,8000	2.000	
Certificate	NL0012021117	AEGON 3.26TL OPENB	EUR	2,8900	2,8900	2,8900			2,7900	2,8800	25.000	2,8900	25.000	
Certificate	NL0012029078	AEGON 3.51TL OPENB	EUR	2,6600	2,6600	2,6600			2,8900	2,6500	25.000	2,6600	25.000	
Certificate	DE000CD63BH6	AEGON 3.52TL OPENZ	EUR	2,5750	2,5750	2,5000			2,6600	2,4900	2.000	2,5100	2.000	
Certificate	NL0011993431	AEGON 3.71TL OPENH	EUR	2,5300	2,5300	2,5300			2,5750	2,5200	10.000	2,5400	10.000	
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR	2,3900	2,3900	2,3900			2,5300	2,3500	2.000	2,4200	2.000	
Certificate	NL0012030209	AEGON 3.77TL OPENB	EUR	2,4100	2,4100	2,4100			2,3900	2,4000	25.000	2,4100	25.000	
Certificate	DE000CD63MH3	AEGON 3.88TL OPENZ	EUR	2,2250	2,2250	2,1400			2,4100	2,1300	2.000	2,1500	2.000	
Certificate	DE000VN66Q68	AEGON 3.97TL OPENV	EUR											
Certificate	NL0012306807	AEGON 4.02TL OPENH	EUR	2,2400	2,2400	2,2400				2,2300	10.000	2,2500	10.000	
Certificate	NL0012030217	AEGON 4.03TL OPENB	EUR	2,1800	2,1800	2,1800				2,1700	25.000	2,1800	25.000	
Certificate	DE000VN66Q84	AEGON 4.17TL OPENV	EUR	2,1200	2,1200	2,1200								
Certificate	DE000CE6DGW3	AEGON 4.24TL OPENZ	EUR	1,7900	1,7900	1,7900				1,7800	2.000	1,8000	2.000	
Certificate	DE000CY16T66	AEGON 4.25TL OPENC	EUR	2,0600	2,0600	2,0600				2,0200	2.000	2,0900	2.000	
Certificate	DE000CY50248	AEGON 4.25TL OPENC	EUR	1,9500	1,9500	1,9500				1,9100	2.000	1,9800	2.000	
Certificate	DE000CY16P29	AEGON 4.25TL OPENC	EUR	1,9100	1,9100	1,9100				1,8700	2.000	1,9400	2.000	
Certificate	DE000CY50EF7	AEGON 4.25TL OPENC	EUR	1,8100	1,8100	1,8100				1,7700	2.000	1,8400	2.000	
Certificate	NL0012275267	AEGON 4.27TL OPENB	EUR	1,9400	1,9500	1,9400	7,7600	1	1,9500	4	1,9400	25.000	1,9500	25.000
Certificate	LU1548120911	AEGON 4.38TCIOPENS	EUR											
Certificate	NL0012369201	AEGON 4.43TL OPENH	EUR	1,8800	1,8800	1,8800				1,8700	10.000	1,8900	10.000	
Certificate	NL0012333843	AEGON 4.43TL OPENH	EUR	1,8700	1,8700	1,8700				1,8600	10.000	1,8800	10.000	
Certificate	NL0012278790	AEGON 4.53TL OPENB	EUR	1,7100	1,7100	1,7100	171,0000	1	1,7100	100	1,7000	25.000	1,7100	25.000
Certificate	LU1573657894	AEGON 4.54TCIOPENS	EUR	1,5100	1,5100	1,5100				1,5000	25.000	1,5100	25.000	
Certificate	NL0012432041	AEGON 4.64TL OPENH	EUR	1,6900	1,6900	1,6900				1,6800	10.000	1,7000	10.000	
Certificate	LU1573783252	AEGON 4.68TCIOPENS	EUR	1,2700	1,2700	1,2700				1,2600	25.000	1,2700	25.000	
Certificate	NL0012500086	AEGON 4.69TL OPENB	EUR	1,5500	1,5500	1,5500				1,5400	25.000	1,5500	25.000	
Certificate	LU1573723191	AEGON 4.71TCIOPENS	EUR	1,3400	1,3400	1,3400				1,3300	25.000	1,3400	25.000	
Certificate	DE000CY51I89	AEGON 4.75TL OPENC	EUR	1,2100	1,2100	1,2100				1,1700	2.000	1,2400	2.000	
Certificate	LU1574217607	AEGON 4.81TCIOPENS	EUR											
Certificate	LU1612296365	AEGON 4.84TCIOPENS	EUR	1,1200	1,1200	1,1200				1,1100	25.000	1,1200	25.000	
Certificate	NL0012528509	AEGON 4.84TL OPENH	EUR	1,5100	1,5100	1,5100				1,5000	10.000	1,5200	10.000	
Certificate	NL0012501977	AEGON 4.86TL OPENB	EUR	1,3900	1,3900	1,3900	1390,0000	1	1,3900	1000	1,3800	25.000	1,3900	25.000
Certificate	LU1612632650	AEGON 4.94TCIOPENS	EUR	1,0200	1,0200	1,0200				1,0100	25.000	1,0200	25.000	
Certificate	DE000VL37EK1	AEGON 4.97TL OPENV	EUR											
Certificate	DE000CE6F176	AEGON 5.02TL OPENZ	EUR	1,0400	1,0400	1,0400				1,0300	2.000	1,0500	2.000	
Certificate	DE000CE6F5D4	AEGON 5.02TL OPENZ	EUR	0,8900	0,8900	0,8900				0,8800	2.000	0,9000	2.000	
Certificate	NL0012504435	AEGON 5.03TL OPENB	EUR	1,2500	1,2500	1,2500				1,2400	25.000	1,2500	25.000	
Certificate	NL0012529861	AEGON 5.04TL OPENH	EUR	1,3200	1,3200	1,3200				1,3100	10.000	1,3300	10.000	
Certificate	NL0012692669	AEGON 5.18TL OPENB	EUR	1,1000	1,1000	1,1000				1,0900	25.000	1,1000	25.000	
Certificate	DE000CQ5A0Q7	AEGON 5.25TL OPENC	EUR	0,7200	0,7200	0,7200				0,6800	2.000	0,7500	2.000	
Certificate	NL0012779722	AEGON 5.34TL OPENB	EUR	0,9600	0,9800	0,9400	1242,0000	2	0,9600	1300	0,9500	25.000	0,9600	25.000
Certificate	NL0012602627	AEGON 5.44TL OPENH	EUR	0,9600	0,9600	0,9600				0,9500	10.000	0,9700	10.000	
Certificate	NL0012780696	AEGON 5.49TL OPENB	EUR	0,8200	0,8200	0,8200				0,8100	25.000	0,8200	25.000	
Certificate	LU1756003700	AEGON 5.52TCIOPENS	EUR	0,4900	0,4900	0,4900				0,4800	25.000	0,5000	25.000	
Certificate	DE000CV88C87	AEGON 5.53TL OPENZ	EUR	0,5400	0,5400	0,5400				0,5300	2.000	0,5500	2.000	
Certificate	LU1695189719	AEGON 5.54TCIOPENS	EUR											
Certificate	NL0012494462	AEGON 5.65BOCI2188	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	NL0012781561	AEGON 5.65TL OPENB	EUR	0,6700	0,6700	0,6600	3732,3000	1	0,6700	5655	0,6600	25.000	0,6700	25.000
Certificate	DE000CQ5ANS1	AEGON 5.75TL OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,1900	2.000	0,2600	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	NL0012782247	AEGON 5.79TL OPENB	EUR										0,7500	2.000
Certificate	NL0012606644	AEGON 5.84TL OPENH	EUR											
Certificate	LU1756821804	AEGON 5.87TClOPENS	EUR											
Certificate	NL0012784649	AEGON 5.94TL OPENB	EUR										0,6000	8.676
Certificate	NL0011406426	AEGON 6.14TS OPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	10.000	0,9500	10.000
Certificate	NL0011093265	AEGON 6.19TS OPENB	EUR	0,7800	0,7900	0,7800			0,7900		0,7800	25.000	0,7900	25.000
Certificate	DE000CQ5ANT9	AEGON 6.25TS OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4000	2.000	0,4700	2.000
Certificate	NL0012586341	AEGON 6.39TS OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	10.000	1,2300	10.000
Certificate	NL0012696801	AEGON 6.44TS OPENB	EUR	1,0500	1,0600	1,0500			1,0600		1,0500	25.000	1,0600	25.000
Certificate	LU1651907260	AEGON 6.47TPIOPENS	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	25.000	0,6000	25.000
Certificate	DE000CV4ZHP2	AEGON 6.47TS OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	2.000	0,8100	2.000
Certificate	NL0011039953	AEGON 6.52TS OPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	10.000	1,3700	10.000
Certificate	NL0012700884	AEGON 6.69TS OPENB	EUR	1,3200	1,3300	1,3200			1,3300		1,3200	25.000	1,3300	25.000
Certificate	DE000CV4ZJ29	AEGON 6.78TS OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	2.000	0,9300	2.000
Certificate	NL0012584387	AEGON 6.79TS OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	10.000	1,6700	10.000
Certificate	NL0012782577	AEGON 6.94TS OPENB	EUR	1,5800	1,5900	1,5800			1,5900		1,5800	25.000	1,5900	25.000
Certificate	NL0012605562	AEGON 7.02TS OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	10.000	1,9200	10.000
Certificate	NL0012615454	AEGON 7.04TS OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	10.000	1,9500	10.000
Certificate	NL0011039946	AEGON 7.26TS OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	10.000	2,1900	10.000
Certificate	LU1756827165	AEGON 7.29TPIOPENS	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	25.000	1,4800	25.000
Certificate	DE000CC8AAM1	AEGON 7.75TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7500	2.000	0,8200	2.000
Certificate	NL0012553533	AEGON 8.94TS OPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	10.000	4,0600	10.000
Certificate	NL0012608988	AEGON 9.62TS OPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	10.000	4,8200	10.000
Certificate	NL0011815667	AEGON2.0818L OPENB	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	15.000	3,9100	15.000
Certificate	NL0011645726	AEGON2.6098L OPENB	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	15.000	3,3900	15.000
Certificate	DE000CNGJR16	AEGON2.862TL OPENZ	EUR	3,1250	3,1250	3,0500			3,0500		3,0400	2.000	3,0600	2.000
Certificate	NL0011907225	AEGON2.8728L OPENB	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	15.000	3,1300	15.000
Certificate	NL0011916796	AEGON3.1348L OPENB	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	15.000	2,8700	15.000
Certificate	DE000CD624T1	AEGON3.174TL OPENZ	EUR	2,8150	2,8150	2,7400			2,7400		2,7300	2.000	2,7500	2.000
Certificate	DE000CD63674	AEGON3.329TL OPENZ	EUR	2,6550	2,6550	2,5800			2,5800		2,5700	2.000	2,5900	2.000
Certificate	DE000CD63898	AEGON3.477TL OPENZ	EUR	2,5150	2,5150	2,4300			2,4300		2,4200	2.000	2,4400	2.000
Certificate	DE000CD638A1	AEGON3.626TL OPENZ	EUR	2,3650	2,3650	2,2800			2,2800		2,2700	2.000	2,2900	2.000
Certificate	NL0012028807	AEGON3.6568L OPENB	EUR	2,3500	2,3500	2,3400			2,3400		2,3300	15.000	2,3400	15.000
Certificate	DE000CE6D624	AEGON3.874TL OPENZ	EUR	2,0500	2,0500	2,0400	3483,0000	4	2,0400	1700	2,0300	2.000	2,0500	2.000
Certificate	NL0012029524	AEGON3.9158L OPENB	EUR	2,0900	2,0900	2,0800			2,0800		2,0700	15.000	2,0800	15.000
Certificate	DE000VN66RA9	AEGON3.967TL OPENV	EUR	2,1440	2,1440	2,1440			2,1440					
Certificate	DE000CD63L87	AEGON4.025TL OPENZ	EUR	1,9650	1,9650	1,8800			1,8800		1,8700	2.000	1,8900	2.000
Certificate	DE000VN66RC5	AEGON4.167TL OPENV	EUR	1,9410	1,9410	1,9410			1,9410					
Certificate	NL0012268809	AEGON4.1728L OPENB	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	15.000	1,8300	15.000
Certificate	DE000CE6D7G5	AEGON4.223TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	2.000	1,7000	2.000
Certificate	DE000VN66TW9	AEGON4.258TL OPENV	EUR	1,7380	1,7380	1,7380			1,7380					
Certificate	DE000CE6D7S0	AEGON4.426TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	2.000	1,5000	2.000
Certificate	NL0012276182	AEGON4.4278L OPENB	EUR	1,5800	1,5800	1,5700			1,5700		1,5600	15.000	1,5700	15.000
Certificate	DE000VN66WF8	AEGON4.466TL OPENV	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	DE000CE6E333	AEGON4.627TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	2.000	1,3000	2.000
Certificate	DE000VL2FMQ5	AEGON4.672TL OPENV	EUR	1,3330	1,3330	1,3330			1,3330					
Certificate	NL0012488084	AEGON4.6828L OPENB	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	15.000	1,3200	15.000
Certificate	DE000VL2FWM3	AEGON4.776TL OPENV	EUR	1,1310	1,1310	1,1310			1,1310					
Certificate	DE000CE6F2N0	AEGON4.824TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	2.000	1,0800	2.000
Certificate	NL0012503130	AEGON4.9368L OPENB	EUR	1,0700	1,0700	1,0600			1,0600		1,0500	15.000	1,0600	15.000
Certificate	DE000VL2FXA6	AEGON4.979TL OPENV	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0012694756	AEGON5.1878L OPENB	EUR	0,8200	0,8200	0,8100			0,8100		0,8000	15.000	0,8100	15.000
Certificate	DE000VL76JX1	AEGON5.204TL OPENV	EUR	0,7290	0,7290	0,7290			0,7290					
Certificate	DE000CV4Z1K0	AEGON5.217TL OPENZ	EUR	0,7100	0,7100	0,7000	355,0000	1	0,7000	500	0,6900	2.000	0,7100	2.000
Certificate	DE000VL76NN4	AEGON5.407TL OPENV	EUR											
Certificate	DE000CV889C4	AEGON5.412TL OPENZ	EUR	0,5500	0,5500	0,5100	3341,7500	4	0,5100	6525	0,5000	2.000	0,5200	2.000
Certificate	DE000VA1B7D7	AEGON5.414TL OPENV	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	NL0012780910	AEGON5.4388L OPENB	EUR	0,5700	0,5700	0,5700	228,0000	1	0,5700	400	0,5600	15.000	0,5700	15.000
Certificate	DE000CV88BE2	AEGON5.611TL OPENZ	EUR	0,3200	0,3300	0,3000	2227,0000	6	0,3000	6900	0,2900	2.000	0,3100	2.000
Certificate	DE000VA1GMK1	AEGON5.614TL OPENV	EUR	0,3310	0,3310	0,3310			0,3310					
Certificate	NL0012782445	AEGON5.6878L OPENB	EUR	0,4500	0,4500	0,4200	2100,0000	1	0,4400	5000	0,4300	15.000	0,4400	15.000
Certificate	DE000CV88G26	AEGON5.805TL OPENZ	EUR											
Certificate	DE000VA1SQ59	AEGON5.816TL OPENV	EUR											
Certificate	NL0011087259	AEGON6.1898S OPENB	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	15.000	0,4000	15.000
Certificate	DE000VL5R8W0	AEGON6.213TS OPENV	EUR	0,2880	0,2880	0,2880			0,2880					
Certificate	DE000CE6FJC4	AEGON6.277TS OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	2.000	0,4300	2.000
Certificate	DE000VL61EC8	AEGON6.411TS OPENV	EUR	0,4840	0,4840	0,4840			0,4840					
Certificate	NL0012696405	AEGON6.4368S OPENB	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	15.000	0,6100	15.000
Certificate	DE000VA1GMG9	AEGON6.579TS OPENV	EUR	0,6870	0,6870	0,6870			0,6870					
Certificate	NL0012700595	AEGON6.6838S OPENB	EUR	0,8500	0,8600	0,8500			0,8600		0,8500	15.000	0,8600	15.000
Certificate	DE000VA1GN64	AEGON6.776TS OPENV	EUR	0,8860	0,8860	0,8860			0,8860					
Certificate	NL0012782098	AEGON6.9338S OPENB	EUR	1,1000	1,1100	1,1000			1,1100		1,1000	15.000	1,1100	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	DE000VA1ST56	AEGON6.971TS OPENV	EUR	1,0840	1,0840	1,0840			1,0840					
Certificate	DE000CV88G34	AEGON7.281TS OPENZ	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	2.000	1,4300	2.000
Certificate	NL0012146005	AEX DIS1218Z	EUR	51,7500	51,7500	51,7500			51,7500		51,7000	5.000	51,8000	5.000
Certificate	NL0012146013	AEX DIS1218Z	EUR	54,4900	54,4900	54,4900			54,4900		54,4400	5.000	54,5400	5.000
Certificate	NL0012145999	AEX DIS1218Z	EUR	47,4500	47,4500	47,4500			47,4500		47,4000	5.000	47,5000	5.000
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR	24,2250	24,2250	24,2250			24,2250		24,2100	19.400	24,2400	19.400
Certificate	DE000VN61YT6	AEX LEVOPENV	EUR	31,5700	33,7500	31,5700	2912,8500	2	33,7500		33,7000	5.300	33,8000	5.300
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR	29,1450	29,1450	29,1450			29,1450		29,1200	12.200	29,1700	12.200
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR	35,5400	35,5400	35,5400			35,5400		35,5000	6.700	35,5800	6.700
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR	33,1600	33,1600	33,1600			33,1600		33,1300	8.600	33,1900	8.600
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR	18,9800	18,9800	18,9800			18,9800		18,9700	37.000	18,9900	37.000
Certificate	DE000VN61YS8	AEX LEVOPENV	EUR	35,7350	35,7350	35,7350			35,7350		35,6900	5.700	35,7800	5.700
Certificate	DE000VN61YU4	AEX SHROPEV	EUR	3,8350	3,8350	3,8350			3,8350		3,8300	182.400	3,8400	182.400
Certificate	DE000VN61YZ3	AEX SHROPEV	EUR	0,1340	0,1340	0,1340			0,1340		0,1320	1.523.200	0,1360	1.523.200
Certificate	DE000VN61YY6	AEX SHROPEV	EUR	0,2960	0,2960	0,2960			0,2960		0,2940	800.800	0,2980	800.800
Certificate	DE000VN61YV2	AEX SHROPEV	EUR	2,2050	2,2050	2,2050			2,2050		2,2000	212.100	2,2100	212.100
Certificate	DE000VN61YW0	AEX SHROPEV	EUR	1,1950	1,1950	1,1950			1,1950		1,1900	294.100	1,2000	294.100
Certificate	DE000VN61Y06	AEX SHROPEV	EUR	0,0560	0,0560	0,0560			0,0560		0,0540	3.000.000	0,0580	3.000.000
Certificate	DE000VN61YX8	AEX SHROPEV	EUR	0,6120	0,6120	0,6120			0,6120		0,6100	461.200	0,6140	461.200
Certificate	NL0011219696	AEX STN0123V	EUR	108,0500	108,0500	108,0500			108,0500		107,8000	50.000	108,3000	50.000
Certificate	NL0012247761	AEX STN0522V	EUR	104,8500	104,8500	104,8500			104,8500		104,6000	50.000	105,1000	50.000
Certificate	NL0012247746	AEX STN0523V	EUR								102,5500	50.000	103,1500	50.000
Certificate	NL0012248330	AEX STN0523V	EUR											
Certificate	XS1287905860	AEX STN0918B	EUR	105,6000	105,6000	105,6000			105,6000		105,1000	100.000	106,1000	100.000
Certificate	NL0010733770	AEX STN0920V	EUR								126,4000	50.000		
Certificate	NL0012236442	AEX 558ON0619Z	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	5.000	5,6100	5.000
Certificate	NL0012236426	AEX 558ON1218Z	EUR	5,6000	5,6100	5,6000	431,2000	2	5,6100		5,6000	5.000	5,6200	5.000
Certificate	NL0012236459	AEX 588ON0619Z	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	5.000	5,7000	5.000
Certificate	NL0012236434	AEX 598ON1218Z	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	5.000	5,7600	5.000
Certificate	NL0012236467	AEX 658ON0619Z	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	5.000	5,9300	5.000
Certificate	NL0012236566	AEX 0.9PRO0619Z	EUR	97,1000	97,1000	97,1000			97,1000		96,9700	5.700	97,2200	5.000
Certificate	NL0012236525	AEX 0.9PRO0619Z	EUR	101,6200	101,6200	101,6200			101,6200		101,4900	5.400	101,7400	5.000
Certificate	DE000CB79HZ5	AEX 100TWI0618Z	EUR	119,7200	120,0200	119,7200			120,0200		120,0200	1.000		
Certificate	DE000CB9SZY4	AEX 100TWI0618Z	EUR	129,3900	129,7200	129,3900			129,7200		129,7200	1.000		
Certificate	NL0009940188	AEX 205TL OPENB	EUR	36,2590	36,2590	36,2590			36,2590		36,2490	25.000	36,2690	25.000
Certificate	NL0011596689	AEX 211TL OPENH	EUR	35,0000	35,0000	35,0000			35,0000		34,9900	200.000	35,0000	200.000
Certificate	NL0010010450	AEX 219TL OPENB	EUR	34,9170	34,9170	34,9170			34,9170		34,9070	25.000	34,9270	25.000
Certificate	NL0010010476	AEX 226TL OPENB	EUR	34,2370	34,2370	34,2370			34,2370		34,2270	25.000	34,2470	25.000
Certificate	NL0010010724	AEX 235TL OPENB	EUR	33,3240	33,3240	33,3240			33,3240		33,3140	25.000	33,3340	25.000
Certificate	NL0010124681	AEX 238TL OPENB	EUR	32,9900	32,9900	32,9900			32,9900		32,9800	25.000	33,0000	25.000
Certificate	NL0010174116	AEX 245TL OPENB	EUR	32,3250	32,3250	32,3250			32,3250		32,3150	25.000	32,3350	25.000
Certificate	NL0010174124	AEX 249TL OPENB	EUR	31,9910	31,9910	31,9910			31,9910		31,9810	25.000	32,0010	25.000
Certificate	NL0010174546	AEX 259TL OPENB	EUR	31,0060	31,0060	31,0060			31,0060		30,9960	25.000	31,0160	25.000
Certificate	NL0010174587	AEX 262TL OPENB	EUR	30,6710	30,6710	30,6710			30,6710		30,6610	25.000	30,6810	25.000
Certificate	NL0010174595	AEX 265TL OPENB	EUR	30,3890	30,3890	30,3890			30,3890		30,3790	25.000	30,3990	25.000
Certificate	NL0010175048	AEX 268TL OPENB	EUR	30,1230	30,1230	30,1230			30,1230		30,1130	25.000	30,1330	25.000
Certificate	NL0010175337	AEX 271TL OPENB	EUR	29,7980	29,7980	29,7980			29,7980		29,7880	25.000	29,8080	25.000
Certificate	NL0010175345	AEX 274TL OPENB	EUR	29,4640	29,4640	29,4640			29,4640		29,4540	25.000	29,4740	25.000
Certificate	NL0010175410	AEX 278TL OPENB	EUR	29,1380	29,1380	29,1380			29,1380		29,1280	25.000	29,1480	25.000
Certificate	NL0010251708	AEX 281TL OPENB	EUR	28,8090	28,8090	28,8090			28,8090		28,7990	25.000	28,8190	25.000
Certificate	NL0010721510	AEX 287TL OPENH	EUR	27,5000	27,5000	27,5000			27,5000		27,4900	200.000	27,5000	200.000
Certificate	NL0010252250	AEX 288TL OPENB	EUR	28,1450	28,1450	28,1450			28,1450		28,1350	25.000	28,1550	25.000
Certificate	NL0010252417	AEX 291TL OPENB	EUR	27,8220	27,8220	27,8220			27,8220		27,8120	25.000	27,8320	25.000
Certificate	NL0010287892	AEX 294TL OPENB	EUR	27,4940	27,4940	27,4940			27,4940		27,4840	25.000	27,5040	25.000
Certificate	NL0010440947	AEX 298TL OPENB	EUR	27,1680	27,1680	27,1680			27,1680		27,1580	25.000	27,1780	25.000
Certificate	LU1547749124	AEX 300TCIOPENS	EUR											
Certificate	NL0010441242	AEX 301TL OPENB	EUR	26,8380	26,8380	26,8380			26,8380		26,8280	25.000	26,8480	25.000
Certificate	NL0010441259	AEX 304TL OPENB	EUR	26,5100	26,5100	26,5100			26,5100		26,5000	25.000	26,5200	25.000
Certificate	NL0010441580	AEX 308TL OPENB	EUR	26,1930	26,1930	26,1930			26,1930		26,1830	25.000	26,2030	25.000
Certificate	NL0010442224	AEX 314TL OPENB	EUR	25,5460	25,5460	25,5460			25,5460		25,5360	25.000	25,5560	25.000
Certificate	NL0010442232	AEX 318TL OPENB	EUR	25,2150	25,2150	25,2150			25,2150		25,2050	25.000	25,2250	25.000
Certificate	NL0010145884	AEX 320TL OPENA	EUR											
Certificate	NL0010442240	AEX 321TL OPENB	EUR	24,8970	24,8970	24,8970			24,8970		24,8870	25.000	24,9070	25.000
Certificate	NL0010151932	AEX 322TL OPENA	EUR											
Certificate	NL0010151940	AEX 324TL OPENA	EUR											
Certificate	NL0010442687	AEX 324TL OPENB	EUR	24,5750	24,5750	24,5750			24,5750		24,5650	25.000	24,5850	25.000
Certificate	NL0010155776	AEX 326TL OPENA	EUR											
Certificate	NL0010515516	AEX 332TL OPENB	EUR	23,8410	23,8410	23,8410			23,8410		23,8310	25.000	23,8510	25.000
Certificate	DE000CX0K9F0	AEX 333TL OPENC	EUR	25,6000	25,6000	25,6000			25,6000		25,5900	25.000	25,6000	25.000
Certificate	NL0010891529	AEX 335TL OPENB	EUR	23,4630	23,4630	23,4630			23,4630		23,4530	50.000	23,4730	49.774
Certificate	NL0010515524	AEX 335TL OPENB	EUR	23,5340	23,5340	23,5340			23,5340		23,5240	25.000	23,5440	25.000
Certificate	NL0010891560	AEX 344TL OPENB	EUR	22,6190	22,6190	22,6190			22,6190		22,6090	50.000	22,6290	49.910

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010891578	AEX 346TL OPENB	EUR	22,4090	22,4090	22,4090			22,4090		22,3990	50.000	22,4190	49.890
Certificate	NL0010891586	AEX 348TL OPENB	EUR	22,0650	22,1950	22,0650	6619,5000	1	22,1950	300	22,1850	50.000	22,2050	14.499
Certificate	NL0010891677	AEX 351TL OPENB	EUR	21,9810	21,9810	21,9810			21,9810		21,9710	50.000	21,9910	49.600
Certificate	NL0010893897	AEX 353TL OPENB	EUR	21,7670	21,7670	21,7670			21,7670		21,7570	50.000	21,7770	46.695
Certificate	NL0010893905	AEX 355TL OPENB	EUR	21,5530	21,5530	21,5530			21,5530		21,5430	50.000	21,5630	49.700
Certificate	NL0011648399	AEX 362TL OPENB	EUR	20,8350	20,8350	20,8350			20,8350		20,8250	50.000	20,8450	49.370
Certificate	NL0011602693	AEX 362TRLOPENH	EUR	19,3300	19,6300	19,3300			19,6300		19,6200	200.000	19,6300	200.000
Certificate	NL0011649140	AEX 366TL OPENB	EUR	20,4350	20,4350	20,4350			20,4350		20,4250	50.000	20,4450	49.937
Certificate	NL0011649157	AEX 368TL OPENB	EUR	20,2330	20,2330	20,2330			20,2330		20,2230	50.000	20,2430	49.915
Certificate	DE000CX00AQ9	AEX 369TL OPENC	EUR	21,9300	21,9300	21,9300			21,9300		21,9200	25.000	21,9300	25.000
Certificate	NL0011602750	AEX 369TL OPENH	EUR	19,1000	19,4000	19,1000			19,4000		19,3900	200.000	19,4000	200.000
Certificate	NL0011602743	AEX 370TL OPENH	EUR	18,9900	19,2900	18,9900			19,2900		19,2800	200.000	19,2900	200.000
Certificate	NL0011605746	AEX 372TL OPENH	EUR	18,8000	19,1000	18,8000			19,1000		19,0900	200.000	19,1000	200.000
Certificate	NL0011649173	AEX 373TL OPENB	EUR	19,8290	19,8290	19,8290			19,8290		19,8190	50.000	19,8390	49.860
Certificate	NL0011605738	AEX 373TL OPENH	EUR	18,7000	19,0000	18,7000			19,0000		18,9900	200.000	19,0000	200.000
Certificate	NL0011649199	AEX 377TL OPENB	EUR	19,4220	19,4220	19,4220			19,4220		19,4120	50.000	19,4320	49.820
Certificate	NL0011649884	AEX 379TL OPENB	EUR	19,2210	19,2210	19,2210			19,2210		19,2110	50.000	19,2310	47.096
Certificate	DE000CV3ALZ7	AEX 380TL OPENC	EUR	21,2200	21,2200	21,2200			21,2200		21,2100	25.000	21,2200	25.000
Certificate	NL0011649900	AEX 381TL OPENB	EUR	19,0170	19,0170	19,0170			19,0170		19,0070	50.000	19,0270	49.997
Certificate	NL0011650973	AEX 384TL OPENB	EUR	18,7090	18,7090	18,7090			18,7090		18,6990	50.000	18,7190	45.635
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR	19,3200	19,3200	19,3200			19,3200		19,3100	25.000	19,3200	25.000
Certificate	NL0011654355	AEX 391TL OPENB	EUR	18,0050	18,0050	18,0050			18,0050		17,9950	50.000	18,0150	46.585
Certificate	NL0011654371	AEX 395TL OPENB	EUR	17,5960	17,5960	17,5960			17,5960		17,5860	50.000	17,6060	50.000
Certificate	NL0011817838	AEX 396TL OPENB	EUR	17,4970	17,4970	17,4970			17,4970		17,4870	50.000	17,5070	50.000
Certificate	DE000CV4ZU32	AEX 400TL 0618Z	EUR	15,5450	15,5450	15,5450			15,5450		15,5420	50.000	15,5470	50.000
Certificate	DE000CX00B68	AEX 400TL OPENC	EUR	18,7500	18,7500	18,7500			18,7500		18,7400	25.000	18,7500	25.000
Certificate	NL0011898721	AEX 402TL OPENB	EUR	16,8930	16,8930	16,8930			16,8930		16,8830	50.000	16,9030	50.000
Certificate	NL0011901012	AEX 404TL OPENB	EUR	16,6950	16,6950	16,6950			16,6950		16,6850	50.000	16,7050	50.000
Certificate	NL0011901020	AEX 405TL OPENB	EUR	16,5950	16,5950	16,5950			16,5950		16,5850	50.000	16,6050	50.000
Certificate	DE000CX00DD1	AEX 406TL OPENC	EUR	17,5900	17,5900	17,5900			17,5900		17,5800	25.000	17,5900	25.000
Certificate	NL0011926407	AEX 408TL OPENH	EUR	15,2500	15,5500	15,2500			15,5500		15,5400	200.000	15,5500	200.000
Certificate	NL0011926399	AEX 409TL OPENH	EUR	15,1400	15,4400	15,1400			15,4400		15,4300	200.000	15,4400	200.000
Certificate	NL0011905054	AEX 410TL OPENB	EUR	16,1570	16,1570	16,1570			16,1570		16,1470	50.000	16,1670	50.000
Certificate	NL0011926381	AEX 410TL OPENH	EUR	15,0400	15,3400	15,0400			15,3400		15,3300	200.000	15,3400	200.000
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR	17,5400	17,5400	17,5400			17,5400		17,5300	25.000	17,5400	25.000
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR	16,3800	16,3800	16,3800			16,3800		16,3700	25.000	16,3800	25.000
Certificate	NL0011906920	AEX 413TL OPENB	EUR	15,8620	15,8620	15,8620			15,8620		15,8520	50.000	15,8720	50.000
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR	17,2600	17,2600	17,2600			17,2600		17,2500	25.000	17,2600	25.000
Certificate	NL0011906938	AEX 415TL OPENB	EUR	15,6630	15,6630	15,6630			15,6630		15,6530	50.000	15,6730	50.000
Certificate	NL0011906953	AEX 419TL OPENB	EUR	15,2590	15,2590	15,2590			15,2590		15,2490	50.000	15,2690	50.000
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR	15,9900	15,9900	15,9900			15,9900		15,9800	25.000	15,9900	25.000
Certificate	LU1449143335	AEX 425TL 0133S	EUR	14,3000	14,3000	14,3000			14,3000		14,3000	25.000		
Certificate	NL0012016752	AEX 425TL OPENB	EUR	14,7050	14,7050	14,7050			14,7050		14,6950	50.000	14,7150	50.000
Certificate	DE000CX01UB7	AEX 425TL OPENC	EUR											
Certificate	LU1732548497	AEX 428TL OPENS	EUR	14,2900	14,2900	14,2900			14,2900		14,2700	25.000	14,3000	25.000
Certificate	NL0012029011	AEX 430TL OPENB	EUR	14,2160	14,2160	14,2160			14,2160		14,2060	50.000	14,2260	50.000
Certificate	DE000CX0KYX9	AEX 430TL OPENC	EUR	14,8200	14,8200	14,8200			14,8200		14,8100	25.000	14,8200	25.000
Certificate	NL0012029946	AEX 433TL OPENB	EUR	13,9190	13,9190	13,9190			13,9190		13,9090	50.000	13,9290	50.000
Certificate	NL0012029342	AEX 435BL OPENB	EUR	12,4210	12,4610	12,4210	2484,2000	1	12,4610	200	12,4510	50.000	12,4710	50.000
Certificate	NL0012029953	AEX 435TL OPENB	EUR	13,7160	13,7160	13,7160			13,7160		13,7060	50.000	13,7260	50.000
Certificate	NL0012031850	AEX 436TL OPENB	EUR	13,6240	13,6240	13,6240			13,6240		13,6140	50.000	13,6340	50.000
Certificate	DE000CX0KYJ8	AEX 436TL OPENC	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	25.000	13,7600	25.000
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR	13,6000	13,6000	13,6000			13,6000		13,5900	25.000	13,6000	25.000
Certificate	NL0012036867	AEX 437TL OPENB	EUR	13,4650	13,4650	13,4650			13,4650		13,4550	50.000	13,4750	50.000
Certificate	DE000CV4ZU24	AEX 440TL 0618Z	EUR	11,5510	11,5510	11,5510			11,5510		11,5480	50.000	11,5530	50.000
Certificate	DE000CX59HH9	AEX 440TL OPENC	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	25.000	13,2000	25.000
Certificate	NL0012036891	AEX 442TL OPENB	EUR	12,9650	12,9650	12,9650			12,9650		12,9550	50.000	12,9750	50.000
Certificate	DE000CX59F79	AEX 442TL OPENC	EUR											
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR	12,7900	12,7900	12,7900			12,7900		12,7800	25.000	12,7900	25.000
Certificate	NL0012038137	AEX 445TL OPENB	EUR	12,6680	12,6680	12,6680			12,6680		12,6580	50.000	12,6780	50.000
Certificate	NL0012038921	AEX 449TL OPENB	EUR	12,3670	12,3670	12,3670			12,3670		12,3570	50.000	12,3770	50.000
Certificate	DE000CX59WE5	AEX 454TL OPENC	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	25.000	11,8100	25.000
Certificate	NL0012040216	AEX 455TL OPENB	EUR	11,7740	11,7740	11,7740			11,7740		11,7640	50.000	11,7840	50.000
Certificate	DE000CX59XD5	AEX 456TL OPENC	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	25.000	12,0500	25.000
Certificate	DE000VN6Y3V9	AEX 456TL OPENV	EUR											
Certificate	DE000CX59X77	AEX 457TL OPENC	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	25.000	11,5100	25.000
Certificate	DE000CX59SN2	AEX 458TS OPENC	EUR											
Certificate	DE000CX596J8	AEX 458TS OPENC	EUR											
Certificate	DE000CV4ZW81	AEX 460TL 0618Z	EUR	9,5580	9,5580	9,5580			9,5580		9,5550	50.000	9,5600	50.000
Certificate	DE000CX59ZK5	AEX 460TL OPENC	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	25.000	11,2000	25.000
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	25.000	11,6400	25.000
Certificate	DE000CX598F2	AEX 460TS 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	DE000CX594C8	AEX 460TS OPENC	EUR											
Certificate	NL0012099881	AEX 461TL OPENB	EUR	11,1840	11,1840	11,1840			11,1840		11,1740	50,000	11,1940	50,000
Certificate	DE000CX592L3	AEX 461TL OPENC	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	25,000	11,1000	25,000
Certificate	NL0012099899	AEX 462TL OPENB	EUR	11,0850	11,0850	11,0850			11,0850		11,0750	50,000	11,0950	50,000
Certificate	DE000CX592M1	AEX 462TL OPENC	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	25,000	11,0000	25,000
Certificate	DE000VN6YZF0	AEX 462TL OPENV	EUR											
Certificate	DE000CY0AJ9	AEX 463TL OPENC	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	25,000	10,9000	25,000
Certificate	NL0012100390	AEX 464TL OPENB	EUR	10,8460	10,8860	10,8310	23886,2000	3		2200	10,8760	50,000	10,8960	50,000
Certificate	DE000CY0AK7	AEX 464TL OPENC	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	25,000	10,7900	25,000
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	25,000	11,2300	25,000
Certificate	NL0012100408	AEX 465TL OPENB	EUR	10,7860	10,7860	10,7860			10,7860		10,7760	50,000	10,7960	50,000
Certificate	DE000CX59ZN9	AEX 465TL OPENC	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	25,000	11,1300	25,000
Certificate	DE000CY0AKH1	AEX 465TL OPENC	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	25,000	10,6900	25,000
Certificate	DE000VL9VWD4	AEX 466TL 0918V	EUR	8,5050	8,5050	8,5050			8,5050		8,5000	50,000	8,5100	50,000
Certificate	NL0012100705	AEX 466TL OPENB	EUR	10,6880	10,6880	10,6880			10,6880		10,6780	50,000	10,6980	50,000
Certificate	DE000CX59ZP4	AEX 466TL OPENC	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	25,000	11,0300	25,000
Certificate	DE000VL9VWE2	AEX 467TL 0918V	EUR	8,4050	8,4050	8,4050			8,4050		8,4000	50,000	8,4100	50,000
Certificate	DE000CV87UP0	AEX 468TL 0618Z	EUR	8,7610	8,7610	8,7610			8,7610		8,7580	50,000	8,7630	50,000
Certificate	DE000VL9VWF9	AEX 468TL 0918V	EUR	8,3050	8,3050	8,3050			8,3050		8,3000	50,000	8,3100	50,000
Certificate	DE000VL9VWG7	AEX 469TL 0918V	EUR	8,2050	8,2050	8,2050			8,2050		8,2000	50,000	8,2100	50,000
Certificate	DE000CY0AM05	AEX 469TL OPENC	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	25,000	10,2900	25,000
Certificate	DE000CV87UN5	AEX 470TL 0618Z	EUR	8,5620	8,5620	8,5620			8,5620		8,5590	50,000	8,5640	50,000
Certificate	DE000VL9VWH5	AEX 470TL 0918V	EUR	8,1050	8,1050	8,1050			8,1050		8,1000	50,000	8,1100	50,000
Certificate	DE000CY0AKK5	AEX 470TL OPENC	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	25,000	10,6200	25,000
Certificate	DE000VL9VWJ1	AEX 471TL 0918V	EUR	8,0050	8,0050	8,0050			8,0050		8,0000	50,000	8,0100	50,000
Certificate	DE000CY0AM21	AEX 471TL OPENC	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	25,000	10,5300	25,000
Certificate	DE000CV50A18	AEX 472TL 0618Z	EUR	8,3630	8,3630	8,3630			8,3630		8,3600	50,000	8,3650	50,000
Certificate	DE000VL9VWK9	AEX 472TL 0918V	EUR	7,9050	7,9050	7,9050			7,9050		7,9000	50,000	7,9100	50,000
Certificate	DE000VL9VWL7	AEX 473TL 0918V	EUR	7,8050	7,8050	7,8050			7,8050		7,8000	50,000	7,8100	50,000
Certificate	DE000CY0ANJ1	AEX 473TL OPENC	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	25,000	9,8900	25,000
Certificate	DE000CY0AM47	AEX 473TL OPENC	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	25,000	10,3200	25,000
Certificate	DE000CV50A00	AEX 474TL 0618Z	EUR	8,1640	8,1640	8,1640			8,1640		8,1610	50,000	8,1660	50,000
Certificate	DE000VL9VWM5	AEX 474TL 0918V	EUR	7,7150	7,7150	7,7150			7,7150		7,7100	50,000	7,7200	50,000
Certificate	DE000CY0AM54	AEX 474TL OPENC	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	25,000	10,2200	25,000
Certificate	DE000VNGV9U8	AEX 474TL OPENV	EUR	10,6450	10,6450	10,6450			10,6450		10,6400	50,000	10,6500	50,000
Certificate	DE000VL9VWN3	AEX 475TL 0918V	EUR	7,6150	7,6150	7,6150			7,6150		7,6100	50,000	7,6200	50,000
Certificate	DE000CY0ANE2	AEX 475TL OPENC	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	25,000	10,1200	25,000
Certificate	DE000CV509Z9	AEX 476TL 0618Z	EUR	7,9650	7,9650	7,9650			7,9650		7,9620	50,000	7,9670	50,000
Certificate	DE000VL9VWP8	AEX 476TL 0918V	EUR	7,5150	7,5150	7,5150			7,5150		7,5100	50,000	7,5200	50,000
Certificate	DE000CY0ANL7	AEX 476TL OPENC	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	25,000	10,0200	25,000
Certificate	DE000VL9VWQ6	AEX 477TL 0918V	EUR	7,4150	7,4150	7,4150			7,4150		7,4100	50,000	7,4200	50,000
Certificate	DE000CY0AW45	AEX 477TL OPENC	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	25,000	9,5700	25,000
Certificate	DE000CV509Y2	AEX 478TL 0618Z	EUR	7,7660	7,7660	7,7660			7,7660		7,7630	50,000	7,7680	50,000
Certificate	DE000VL9VWR4	AEX 478TL 0918V	EUR	7,3150	7,3150	7,3150			7,3150		7,3100	50,000	7,3200	50,000
Certificate	DE000CY0AWK0	AEX 478TL OPENC	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	25,000	9,8700	25,000
Certificate	DE000VL9VWS2	AEX 479TL 0918V	EUR	7,2150	7,2150	7,2150			7,2150		7,2100	50,000	7,2200	50,000
Certificate	DE000CY0AWF0	AEX 479TL OPENC	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	25,000	9,3300	25,000
Certificate	DE000CV4ZU16	AEX 480TL 0618Z	EUR	7,5680	7,5680	7,5680			7,5680		7,5650	50,000	7,5700	50,000
Certificate	DE000VL9VWT0	AEX 480TL 0918V	EUR	7,1250	7,1250	7,1250			7,1250		7,1200	50,000	7,1300	50,000
Certificate	DE000CY0AWL8	AEX 480TL OPENC	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	25,000	9,6600	25,000
Certificate	DE000CY0AWG8	AEX 480TL OPENC	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	25,000	9,2200	25,000
Certificate	DE000VL9S4U8	AEX 481TL 0618V	EUR	7,4550	7,4550	7,4550			7,4550		7,4500	50,000	7,4600	50,000
Certificate	DE000VL9VWU8	AEX 481TL 0918V	EUR	7,0250	7,0250	7,0250			7,0250		7,0200	50,000	7,0300	50,000
Certificate	NL0012112429	AEX 481TL OPENB	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	50,000	9,1500	50,000
Certificate	DE000VL76HD7	AEX 482TL 0618V	EUR	7,3550	7,3550	7,3550			7,3550		7,3500	50,000	7,3600	50,000
Certificate	DE000CV509X4	AEX 482TL 0618Z	EUR	7,3690	7,3690	7,3690			7,3690		7,3660	50,000	7,3710	50,000
Certificate	DE000VL9VWV6	AEX 482TL 0918V	EUR	6,9250	6,9250	6,9250			6,9250		6,9200	50,000	6,9300	50,000
Certificate	DE000CY165F9	AEX 482TL OPENC	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	25,000	9,3500	25,000
Certificate	DE000CY0AXA9	AEX 482TL OPENC	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	25,000	9,0200	25,000
Certificate	DE000CY0AWM6	AEX 482TL OPENC	EUR	9,4600	9,4600	9,4600			9,4600		9,4500	25,000	9,4600	25,000
Certificate	LU1732548570	AEX 482TL OPENS	EUR	8,9800	8,9800	8,9800			8,9800		8,9600	25,000	8,9900	25,000
Certificate	DE000VN6ZBW3	AEX 482TL OPENV	EUR											
Certificate	DE000VL8XPI3	AEX 483TL 0618V	EUR	7,2550	7,2550	7,2550			7,2550		7,2500	50,000	7,2600	50,000
Certificate	DE000VL9VWW4	AEX 483TL 0918V	EUR	6,8250	6,8250	6,8250			6,8250		6,8200	50,000	6,8300	50,000
Certificate	DE000VL76F20	AEX 484TL 0618V	EUR	7,1550	7,1550	7,1550			7,1550		7,1500	50,000	7,1600	50,000
Certificate	DE000CV509W6	AEX 484TL 0618Z	EUR	7,1700	7,1700	7,1700			7,1700		7,1670	50,000	7,1720	50,000
Certificate	DE000VL9VWX2	AEX 484TL 0918V	EUR	6,7250	6,7250	6,7250			6,7250		6,7200	50,000	6,7300	50,000
Certificate	DE000CY165G7	AEX 484TL OPENC	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	25,000	9,1500	25,000
Certificate	DE000CY0AYD1	AEX 484TL OPENC	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	25,000	8,8100	25,000
Certificate	DE000CQ5A0F0	AEX 485TL 0618C	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	25,000	7,0900	25,000
Certificate	DE000VL8XPK1	AEX 485TL 0618V	EUR	7,0550	7,0550	7,0550			7,0550		7,0500	50,000	7,0600	50,000
Certificate	DE000VL9VWY0	AEX 485TL 0918V	EUR	6,6350	6,6350	6,6350			6,6350		6,6300	50,000	6,6400	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	DE000CY0AYE9	AEX 485TL OPENC	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	25.000	8,7100	25.000
Certificate	DE000CY165H5	AEX 485TL OPENC	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	25.000	9,0500	25.000
Certificate	DE000VL76F38	AEX 486TL 0618V	EUR	6,9550	6,9550	6,9550			6,9550		6,9500	50.000	6,9600	50.000
Certificate	DE000CV509V8	AEX 486TL 0618Z	EUR	6,9720	6,9720	6,9720			6,9720		6,9690	50.000	6,9740	50.000
Certificate	DE000VL9VWZ7	AEX 486TL 0918V	EUR	6,5350	6,5350	6,5350			6,5350		6,5300	50.000	6,5400	50.000
Certificate	DE000CY16553	AEX 486TL OPENC	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	25.000	8,5000	25.000
Certificate	DE000VL76GZ2	AEX 486TL OPENV	EUR	8,6450	8,6450	8,6450			8,6450		8,6400	50.000	8,6500	50.000
Certificate	DE000VL8XPL9	AEX 487TL 0618V	EUR	6,8550	6,8550	6,8550			6,8550		6,8500	50.000	6,8600	50.000
Certificate	DE000VL9VW06	AEX 487TL 0918V	EUR	6,4350	6,4350	6,4350			6,4350		6,4300	50.000	6,4400	50.000
Certificate	DE000CY165B8	AEX 487TL OPENC	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	25.000	8,4100	25.000
Certificate	DE000CY165J1	AEX 487TL OPENC	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	25.000	8,8500	25.000
Certificate	DE000VL76GU3	AEX 487TL OPENV	EUR	8,5450	8,5450	8,5450			8,5450		8,5400	50.000	8,5500	50.000
Certificate	DE000VL76EF9	AEX 488TL 0618V	EUR	6,7550	6,7550	6,7550			6,7550		6,7500	50.000	6,7600	50.000
Certificate	DE000CV509U0	AEX 488TL 0618Z	EUR	6,7730	6,7730	6,7730			6,7730		6,7700	50.000	6,7750	50.000
Certificate	DE000VL9S5Z5	AEX 488TL 0918V	EUR	6,3350	6,3350	6,3350			6,3350		6,3300	50.000	6,3400	50.000
Certificate	DE000CY165N3	AEX 488TL OPENC	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	25.000	8,3100	25.000
Certificate	DE000VL76GE7	AEX 488TL OPENV	EUR	8,4450	8,4450	8,4450			8,4450		8,4400	50.000	8,4500	50.000
Certificate	DE000VL8XPM7	AEX 489TL 0618V	EUR	6,6550	6,6550	6,6550			6,6550		6,6500	50.000	6,6600	50.000
Certificate	DE000VL9VW14	AEX 489TL 0918V	EUR	6,2450	6,2450	6,2450			6,2450		6,2400	50.000	6,2500	50.000
Certificate	DE000CY165Q6	AEX 489TL OPENC	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	25.000	8,2100	25.000
Certificate	LU1493003336	AEX 489TPIOPENS	EUR											
Certificate	DE000CZ32CX9	AEX 490BON0618Z	EUR	55,7100	55,7100	55,5600			55,5600		55,4600	5.000	55,6600	5.000
Certificate	DE000CQ5A0E3	AEX 490TL 0618C	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	25.000	6,5900	25.000
Certificate	DE000VL61RY4	AEX 490TL 0618V	EUR	6,5550	6,5550	6,5550			6,5550		6,5500	50.000	6,5600	50.000
Certificate	DE000CV42WA3	AEX 490TL 0618Z	EUR	6,5730	6,5730	6,5730			6,5730		6,5700	50.000	6,5750	50.000
Certificate	DE000VL9S533	AEX 490TL 0918V	EUR	6,1450	6,1450	6,1450			6,1450		6,1400	50.000	6,1500	50.000
Certificate	DE000CY165K9	AEX 490TL OPENC	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	25.000	8,5400	25.000
Certificate	DE000VL8XFG0	AEX 490TL OPENV	EUR	8,2050	8,2050	8,2050			8,2050		8,2000	50.000	8,2100	50.000
Certificate	DE000VL8XPN5	AEX 491TL 0618V	EUR	6,4550	6,4550	6,4550			6,4550		6,4500	50.000	6,4600	50.000
Certificate	DE000VL9VW22	AEX 491TL 0918V	EUR	6,0450	6,0450	6,0450			6,0450		6,0400	50.000	6,0500	50.000
Certificate	DE000CY165S2	AEX 491TL OPENC	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	25.000	8,0000	25.000
Certificate	DE000CY165L7	AEX 491TL OPENC	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	25.000	8,4400	25.000
Certificate	DE000VL76GF4	AEX 491TL OPENV	EUR	8,1550	8,1550	8,1550			8,1550		8,1500	50.000	8,1600	50.000
Certificate	DE000CQ5A0D5	AEX 492TL 0618C	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	25.000	6,3900	25.000
Certificate	DE000VL61RZ1	AEX 492TL 0618V	EUR	6,3550	6,3550	6,3550			6,3550		6,3500	50.000	6,3600	50.000
Certificate	DE000CV509T2	AEX 492TL 0618Z	EUR	6,3740	6,3740	6,3740			6,3740		6,3710	50.000	6,3760	50.000
Certificate	DE000VL9S541	AEX 492TL 0918V	EUR	5,9550	5,9550	5,9550			5,9550		5,9500	50.000	5,9600	50.000
Certificate	DE000CY165W4	AEX 492TL OPENC	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	25.000	7,9200	25.000
Certificate	DE000VN66FN7	AEX 492TL OPENV	EUR	8,3950	8,3950	8,3950			8,3950		8,3900	50.000	8,4000	50.000
Certificate	DE000VL76EM5	AEX 492TL OPENV	EUR	8,0450	8,0450	8,0450			8,0450		8,0400	50.000	8,0500	50.000
Certificate	DE000VL8XPP0	AEX 493TL 0618V	EUR	6,2550	6,2550	6,2550			6,2550		6,2500	50.000	6,2600	50.000
Certificate	DE000VL9VW30	AEX 493TL 0918V	EUR	5,8550	5,8550	5,8550			5,8550		5,8500	50.000	5,8600	50.000
Certificate	DE000CY165X2	AEX 493TL OPENC	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	25.000	7,8100	25.000
Certificate	DE000CY16A42	AEX 493TL OPENC	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	25.000	8,2600	25.000
Certificate	DE000VN66FP2	AEX 493TL OPENV	EUR	8,3050	8,3050	8,3050			8,3050		8,3000	50.000	8,3100	50.000
Certificate	DE000VL76EN3	AEX 493TL OPENV	EUR	7,9450	7,9450	7,9450			7,9450		7,9400	50.000	7,9500	50.000
Certificate	DE000VL61R07	AEX 494TL 0618V	EUR	6,1550	6,1550	6,1550			6,1550		6,1500	50.000	6,1600	50.000
Certificate	DE000CV509S4	AEX 494TL 0618Z	EUR	6,1750	6,1750	6,1750			6,1750		6,1720	50.000	6,1770	50.000
Certificate	DE000VL9S558	AEX 494TL 0918V	EUR	5,7550	5,7550	5,7550			5,7550		5,7500	50.000	5,7600	50.000
Certificate	DE000CY16A00	AEX 494TL OPENC	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	25.000	7,7100	25.000
Certificate	DE000VL76CL1	AEX 494TL OPENV	EUR	7,8950	7,8950	7,8950			7,8950		7,8900	50.000	7,9000	50.000
Certificate	NL0011806435	AEX 495B0C1218B	EUR	4,8800	4,9300	4,8800			4,9300		4,9300	50.000		
Certificate	DE000CQ5A0C7	AEX 495TL 0618C	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	25.000	6,1000	25.000
Certificate	DE000VL8XPQ8	AEX 495TL 0618V	EUR	6,0550	6,0550	6,0550			6,0550		6,0500	50.000	6,0600	50.000
Certificate	DE000VL9VW48	AEX 495TL 0918V	EUR	5,6650	5,6650	5,6650			5,6650		5,6600	50.000	5,6700	50.000
Certificate	DE000CY16A59	AEX 495TL OPENC	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	25.000	8,0500	25.000
Certificate	DE000CY16A18	AEX 495TL OPENC	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	25.000	7,6100	25.000
Certificate	DE000VL76CN7	AEX 495TL OPENV	EUR	7,7950	7,7950	7,7950			7,7950		7,7900	50.000	7,8000	50.000
Certificate	DE000VL61R15	AEX 496TL 0618V	EUR	5,9550	5,9550	5,9550			5,9550		5,9500	50.000	5,9600	50.000
Certificate	DE000CV509R6	AEX 496TL 0618Z	EUR	5,9750	5,9750	5,9750			5,9750		5,9720	50.000	5,9770	50.000
Certificate	DE000VL9S566	AEX 496TL 0918V	EUR	5,5650	5,5650	5,5650			5,5650		5,5600	50.000	5,5700	50.000
Certificate	DE000VL76CQ0	AEX 496TL OPENV	EUR	7,6950	7,6950	7,6950			7,6950		7,6900	50.000	7,7000	50.000
Certificate	DE000CQ5A0P9	AEX 497TL 0618C	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	25.000	5,9000	25.000
Certificate	DE000VL8XN55	AEX 497TL 0618V	EUR	5,8550	5,8550	5,8550			5,8550		5,8500	50.000	5,8600	50.000
Certificate	DE000VL9VW55	AEX 497TL 0918V	EUR	5,4650	5,4650	5,4650			5,4650		5,4600	50.000	5,4700	50.000
Certificate	DE000CY16A67	AEX 497TL OPENC	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	25.000	7,8500	25.000
Certificate	DE000VL76CR8	AEX 497TL OPENV	EUR	7,6050	7,6050	7,6050			7,6050		7,6000	50.000	7,6100	50.000
Certificate	DE000CQ5A0B9	AEX 498TL 0618C	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	25.000	5,8000	25.000
Certificate	DE000VL61R23	AEX 498TL 0618V	EUR	5,7550	5,7550	5,7550			5,7550		5,7500	50.000	5,7600	50.000
Certificate	DE000CV509Q8	AEX 498TL 0618Z	EUR	5,7750	5,7750	5,7750			5,7750		5,7720	50.000	5,7770	50.000
Certificate	DE000VL9S574	AEX 498TL 0918V	EUR	5,3750	5,3750	5,3750			5,3750		5,3700	50.000	5,3800	50.000
Certificate	NL0012120315	AEX 498TL OPENB	EUR	7,4660	7,4660	7,4660			7,4660		7,4560	50.000	7,4760	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY16DQ7	AEX 498TL OPENC	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	25,000	7,3300	25,000
Certificate	DE000VL76CS6	AEX 498TL OPENV	EUR	7,5050	7,5050	7,5050			7,5050		7,5000	50,000	7,5100	50,000
Certificate	DE000CQ5A0N4	AEX 499TL 0618C	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	25,000	5,7000	25,000
Certificate	DE000VL8XN63	AEX 499TL 0618V	EUR	5,6550	5,6550	5,6550			5,6550		5,6500	50,000	5,6600	50,000
Certificate	DE000VL9VW63	AEX 499TL 0918V	EUR	5,2750	5,2750	5,2750			5,2750		5,2700	50,000	5,2800	50,000
Certificate	DE000CY16A91	AEX 499TL OPENC	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	25,000	7,6500	25,000
Certificate	DE000CY16DR5	AEX 499TL OPENC	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	25,000	7,2300	25,000
Certificate	DE000VL76CT4	AEX 499TL OPENV	EUR	7,4050	7,4050	7,4050			7,4050		7,4000	50,000	7,4100	50,000
Certificate	DE000CY52L28	AEX 500TL 0618C	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	25,000	5,6000	25,000
Certificate	DE000VL61R31	AEX 500TL 0618V	EUR	5,5550	5,5550	5,5550			5,5550		5,5500	50,000	5,5600	50,000
Certificate	DE000CV4ZU08	AEX 500TL 0618Z	EUR	5,5760	5,5760	5,5760			5,5760		5,5730	50,000	5,5780	50,000
Certificate	DE000CQ5ARA0	AEX 500TL 0918C	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	25,000	5,2300	25,000
Certificate	DE000VL9S582	AEX 500TL 0918V	EUR	5,1750	5,1750	5,1750			5,1750		5,1700	50,000	5,1800	50,000
Certificate	DE000CY16DS3	AEX 500TL OPENC	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	25,000	7,1200	25,000
Certificate	DE000VL76CU2	AEX 500TL OPENV	EUR	7,3050	7,3050	7,3050			7,3050		7,3000	50,000	7,3100	50,000
Certificate	DE000CQ5A0M6	AEX 501TL 0618C	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	25,000	5,4900	25,000
Certificate	DE000VL8XN71	AEX 501TL 0618V	EUR	5,4550	5,4550	5,4550			5,4550		5,4500	50,000	5,4600	50,000
Certificate	DE000VL9VW71	AEX 501TL 0918V	EUR	5,0865	5,0865	5,0865			5,0865		5,0840	50,000	5,0890	50,000
Certificate	DE000CY16E30	AEX 501TL OPENC	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	25,000	7,4600	25,000
Certificate	DE000CY16DT1	AEX 501TL OPENC	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	25,000	7,0200	25,000
Certificate	DE000VL76CV0	AEX 501TL OPENV	EUR	7,2050	7,2050	7,2050			7,2050		7,2000	50,000	7,2100	50,000
Certificate	DE000VL9VX62	AEX 501TL OPENV	EUR	7,1050	7,1050	7,1050			7,1050		7,1000	50,000	7,1100	50,000
Certificate	DE000CQ5A0A1	AEX 502TL 0618C	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	25,000	5,4000	25,000
Certificate	DE000VL61Q57	AEX 502TL 0618V	EUR	5,3550	5,3550	5,3550			5,3550		5,3500	50,000	5,3600	50,000
Certificate	DE000CV509P0	AEX 502TL 0618Z	EUR	5,3760	5,3760	5,3760			5,3760		5,3730	50,000	5,3780	50,000
Certificate	DE000CQ5AR92	AEX 502TL 0918C	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	25,000	5,0300	25,000
Certificate	DE000VL9S590	AEX 502TL 0918V	EUR	4,9915	4,9915	4,9915			4,9915		4,9890	50,000	4,9940	50,000
Certificate	DE000CQ5A0L8	AEX 503TL 0618C	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	25,000	5,3000	25,000
Certificate	DE000VL76HE5	AEX 503TL 0618V	EUR	5,2550	5,2550	5,2550			5,2550		5,2500	50,000	5,2600	50,000
Certificate	DE000VL9S6G2	AEX 503TL 0918V	EUR	4,8955	4,8955	4,8955			4,8955		4,8930	50,000	4,8980	50,000
Certificate	NL0012259121	AEX 503TL OPENB	EUR	6,9850	6,9850	6,9850			6,9850		6,9750	50,000	6,9950	50,000
Certificate	DE000CY16DV7	AEX 503TL OPENC	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	25,000	6,8200	25,000
Certificate	DE000CY16HH7	AEX 503TL OPENC	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	25,000	7,2700	25,000
Certificate	DE000VN66FZ1	AEX 503TL OPENV	EUR											
Certificate	DE000VL76CW8	AEX 503TL OPENV	EUR	7,0050	7,0050	7,0050			7,0050		7,0000	50,000	7,0100	50,000
Certificate	DE000VL76PJ7	AEX 503TL OPENV	EUR	6,9150	6,9150	6,9150			6,9150		6,9100	50,000	6,9200	50,000
Certificate	DE000CQ5A099	AEX 504TL 0618C	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	25,000	5,2000	25,000
Certificate	DE000VL61Q65	AEX 504TL 0618V	EUR	5,1550	5,1550	5,1550			5,1550		5,1500	50,000	5,1600	50,000
Certificate	DE000CV509N5	AEX 504TL 0618Z	EUR	5,1760	5,1760	5,1760			5,1760		5,1730	50,000	5,1780	50,000
Certificate	DE000VL9S6A5	AEX 504TL 0918V	EUR	4,8005	4,8005	4,8005			4,8005		4,7980	50,000	4,8030	50,000
Certificate	DE000CY52L10	AEX 505TL 0618C	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	25,000	5,1000	25,000
Certificate	DE000VL76F46	AEX 505TL 0618V	EUR	5,0615	5,0615	5,0615			5,0615		5,0590	50,000	5,0640	50,000
Certificate	DE000CQ5AR84	AEX 505TL 0918C	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	25,000	4,7400	25,000
Certificate	DE000VL9S6H0	AEX 505TL 0918V	EUR	4,7055	4,7055	4,7055			4,7055		4,7030	50,000	4,7080	50,000
Certificate	DE000CY16HC8	AEX 505TL OPENC	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	25,000	6,6200	25,000
Certificate	DE000CY16HJ3	AEX 505TL OPENC	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	25,000	7,0600	25,000
Certificate	LU1732547176	AEX 505TL OPENS	EUR	6,7500	6,7500	6,7500			6,7500		6,7300	25,000	6,7600	25,000
Certificate	DE000VN66F12	AEX 505TL OPENV	EUR	7,1050	7,1050	7,1050			7,1050		7,1000	50,000	7,1100	50,000
Certificate	DE000VL61QM1	AEX 505TL OPENV	EUR	6,8050	6,8050	6,8050			6,8050		6,8000	50,000	6,8100	50,000
Certificate	DE000CQ5A081	AEX 506TL 0618C	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	25,000	5,0000	25,000
Certificate	DE000VL61Q73	AEX 506TL 0618V	EUR	4,9615	4,9615	4,9615			4,9615		4,9590	50,000	4,9640	50,000
Certificate	DE000CV509M7	AEX 506TL 0618Z	EUR	4,9760	4,9760	4,9760			4,9760		4,9730	50,000	4,9780	50,000
Certificate	DE000VL9S6B3	AEX 506TL 0918V	EUR	4,6105	4,6105	4,6105			4,6105		4,6080	50,000	4,6130	50,000
Certificate	DE000CY515L3	AEX 506TL OPENC	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	25,000	6,1500	25,000
Certificate	DE000CY515W0	AEX 506TL OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	25,000	5,7200	25,000
Certificate	DE000CY16HD6	AEX 506TL OPENC	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	25,000	6,5200	25,000
Certificate	DE000CY16MW6	AEX 506TL OPENC	EUR	6,4500	6,4900	6,4500	258,0000	1	6,4900	40	6,4800	25,000	6,4900	25,000
Certificate	DE000CY50EC4	AEX 506TL OPENC	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	25,000	6,3700	25,000
Certificate	DE000CY16N05	AEX 506TL OPENC	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	25,000	6,9300	25,000
Certificate	DE000VL61QN9	AEX 506TL OPENV	EUR	6,7150	6,7150	6,7150			6,7150		6,7100	50,000	6,7200	50,000
Certificate	DE000CQ5A0K0	AEX 507TL 0618C	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	25,000	4,9000	25,000
Certificate	DE000VL76F79	AEX 507TL 0618V	EUR	4,8625	4,8625	4,8625			4,8625		4,8600	50,000	4,8650	50,000
Certificate	DE000VL9S6I6	AEX 507TL 0918V	EUR	4,5165	4,5165	4,5165			4,5165		4,5140	50,000	4,5190	50,000
Certificate	DE000CY515X8	AEX 507TL OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	25,000	5,6200	25,000
Certificate	DE000CY515M1	AEX 507TL OPENC	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	25,000	6,0500	25,000
Certificate	DE000CY16MX4	AEX 507TL OPENC	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	25,000	6,3900	25,000
Certificate	DE000VN66F38	AEX 507TL OPENV	EUR	6,9050	6,9050	6,9050			6,9050		6,9000	50,000	6,9100	50,000
Certificate	DE000VL61QP4	AEX 507TL OPENV	EUR	6,6150	6,6150	6,6150			6,6150		6,6100	50,000	6,6200	50,000
Certificate	DE000CQ5A073	AEX 508TL 0618C	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	25,000	4,8000	25,000
Certificate	DE000VL61Q81	AEX 508TL 0618V	EUR	4,7625	4,7625	4,7625			4,7625		4,7600	50,000	4,7650	50,000
Certificate	DE000CV507G3	AEX 508TL 0618Z	EUR	4,7760	4,7760	4,7760			4,7760		4,7730	50,000	4,7780	50,000
Certificate	DE000CQ5AR76	AEX 508TL 0918C	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	25,000	4,4500	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	DE000VL9S6C1	AEX 508TL 0918V	EUR	4,4215	4,4215	4,4215			4,4215		4,4190	50.000	4,4240	50.000
Certificate	DE000CY515N9	AEX 508TL OPENC	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	25.000	5,9500	25.000
Certificate	DE000CY16N13	AEX 508TL OPENC	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	25.000	6,7300	25.000
Certificate	DE000CY50JE9	AEX 508TL OPENC	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	25.000	6,1800	25.000
Certificate	DE000CY515Y6	AEX 508TL OPENC	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	25.000	5,5200	25.000
Certificate	DE000VL61Q58	AEX 508TL OPENV	EUR	5,5650	5,5650	5,5650			5,5650		5,5600	50.000	5,5700	50.000
Certificate	DE000VL61QQ2	AEX 508TL OPENV	EUR	6,5150	6,5150	6,5150			6,5150		6,5100	50.000	6,5200	50.000
Certificate	DE000CQ5A0J2	AEX 509TL 0618C	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	25.000	4,7000	25.000
Certificate	DE000VL76F95	AEX 509TL 0618V	EUR	4,6625	4,6625	4,6625			4,6625		4,6600	50.000	4,6650	50.000
Certificate	DE000VL9S6K4	AEX 509TL 0918V	EUR	4,3275	4,3275	4,3275			4,3275		4,3250	50.000	4,3300	50.000
Certificate	DE000CY519A8	AEX 509TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	25.000	5,4400	25.000
Certificate	DE000CY16QE5	AEX 509TL OPENC	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	25.000	6,2000	25.000
Certificate	DE000CY515P4	AEX 509TL OPENC	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	25.000	5,8500	25.000
Certificate	DE000VL61QT6	AEX 509TL OPENV	EUR	5,4650	5,4650	5,4650			5,4650		5,4600	50.000	5,4700	50.000
Certificate	DE000VL76PK5	AEX 509TL OPENV	EUR	6,3250	6,3250	6,3250			6,3250		6,3200	50.000	6,3300	50.000
Certificate	DE000VL61QR0	AEX 509TL OPENV	EUR	6,4150	6,4150	6,4150			6,4150		6,4100	50.000	6,4200	50.000
Certificate	DE000CY52L02	AEX 510TL 0618C	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	25.000	4,6000	25.000
Certificate	DE000VL61Q99	AEX 510TL 0618V	EUR	4,5635	4,5635	4,5635			4,5635		4,5610	50.000	4,5660	50.000
Certificate	DE000CV4ZW97	AEX 510TL 0618Z	EUR	4,5760	4,5760	4,5760			4,5760		4,5730	50.000	4,5780	50.000
Certificate	DE000CQ5AR68	AEX 510TL 0918C	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	25.000	4,2600	25.000
Certificate	DE000VL9S6D9	AEX 510TL 0918V	EUR	4,2335	4,2335	4,2335			4,2335		4,2310	50.000	4,2360	50.000
Certificate	DE000CY16N21	AEX 510TL OPENC	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	25.000	6,5200	25.000
Certificate	DE000CY519B6	AEX 510TL OPENC	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	25.000	5,3300	25.000
Certificate	DE000CY16QL0	AEX 510TL OPENC	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	25.000	6,0800	25.000
Certificate	DE000CY16R19	AEX 510TL OPENC	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	25.000	6,4200	25.000
Certificate	DE000CY515Q2	AEX 510TL OPENC	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	25.000	5,7500	25.000
Certificate	DE000CY16QQ9	AEX 510TL OPENC	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	25.000	5,9900	25.000
Certificate	DE000VL9S5R1	AEX 510TL OPENV	EUR	6,2250	6,2250	6,2250			6,2250		6,2200	50.000	6,2300	50.000
Certificate	DE000VL37N44	AEX 510TL OPENV	EUR	6,3150	6,3150	6,3150			6,3150		6,3100	50.000	6,3200	50.000
Certificate	DE000CQ5A0H6	AEX 511TL 0618C	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	25.000	4,5100	25.000
Certificate	DE000VL61R80	AEX 511TL 0618V	EUR	4,4635	4,4635	4,4635			4,4635		4,4610	50.000	4,4660	50.000
Certificate	DE000VL9S6L2	AEX 511TL 0918V	EUR	4,1395	4,1395	4,1395			4,1395		4,1370	50.000	4,1420	50.000
Certificate	DE000CY519C4	AEX 511TL OPENC	EUR	4,9900	4,9900	4,9900	249,5000	1	5,2300	50	5,2200	25.000	5,2300	25.000
Certificate	DE000CY515R0	AEX 511TL OPENC	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	25.000	5,6500	25.000
Certificate	DE000VL37N51	AEX 511TL OPENV	EUR	6,2150	6,2150	6,2150			6,2150		6,2100	50.000	6,2200	50.000
Certificate	DE000CY52KZ8	AEX 512TL 0618C	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	25.000	4,4100	25.000
Certificate	DE000VL61RA4	AEX 512TL 0618V	EUR	4,3645	4,3645	4,3645			4,3645		4,3620	50.000	4,3670	50.000
Certificate	DE000CV884X1	AEX 512TL 0618Z	EUR	4,3760	4,3760	4,3760			4,3760		4,3730	50.000	4,3780	50.000
Certificate	DE000CQ5AR50	AEX 512TL 0918C	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	25.000	4,0700	25.000
Certificate	DE000VL9S6E7	AEX 512TL 0918V	EUR	4,0455	4,0455	4,0455			4,0455		4,0430	50.000	4,0480	50.000
Certificate	DE000CY515S8	AEX 512TL OPENC	EUR	5,5100	5,5500	5,5100	275,5000	1	5,5500	50	5,5400	25.000	5,5500	25.000
Certificate	DE000CY519D2	AEX 512TL OPENC	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	25.000	5,1300	25.000
Certificate	DE000VL37N69	AEX 512TL OPENV	EUR	6,1150	6,1150	6,1150			6,1150		6,1100	50.000	6,1200	50.000
Certificate	DE000CQ5A0G8	AEX 513TL 0618C	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	25.000	4,3100	25.000
Certificate	DE000VL61R98	AEX 513TL 0618V	EUR	4,2655	4,2655	4,2655			4,2655		4,2630	50.000	4,2680	50.000
Certificate	DE000VL9S6M0	AEX 513TL 0918V	EUR	3,9525	3,9525	3,9525			3,9525		3,9500	50.000	3,9550	50.000
Certificate	DE000CY519E0	AEX 513TL OPENC	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	25.000	5,0400	25.000
Certificate	DE000CY51816	AEX 513TL OPENC	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	25.000	5,4600	25.000
Certificate	DE000VL37N77	AEX 513TL OPENV	EUR	6,0150	6,0150	6,0150			6,0150		6,0100	50.000	6,0200	50.000
Certificate	DE000CQ5A065	AEX 514TL 0618C	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	25.000	4,2100	25.000
Certificate	DE000VL61R82	AEX 514TL 0618V	EUR	4,1665	4,1665	4,1665			4,1665		4,1640	50.000	4,1690	50.000
Certificate	DE000CV87K05	AEX 514TL 0618Z	EUR	4,1750	4,1750	4,1750			4,1750		4,1720	50.000	4,1770	50.000
Certificate	DE000VL9S6F4	AEX 514TL 0918V	EUR	3,8585	3,8585	3,8585			3,8585		3,8560	50.000	3,8610	50.000
Certificate	DE000CY51915	AEX 514TL OPENC	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	25.000	5,3700	25.000
Certificate	DE000CY519P6	AEX 514TL OPENC	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	25.000	4,9400	25.000
Certificate	LU1732547259	AEX 514TL OPENS	EUR	5,8400	5,8400	5,8400			5,8400		5,8200	25.000	5,8500	25.000
Certificate	DE000VL37N85	AEX 514TL OPENV	EUR	5,9150	5,9150	5,9150			5,9150		5,9100	50.000	5,9200	50.000
Certificate	DE000CY52KY1	AEX 515TL 0618C	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	25.000	4,1100	25.000
Certificate	DE000VL61SA2	AEX 515TL 0618V	EUR	4,0665	4,0665	4,0665			4,0665		4,0640	50.000	4,0690	50.000
Certificate	DE000CQ5AR43	AEX 515TL 0918C	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	25.000	3,7900	25.000
Certificate	DE000VL9S6N8	AEX 515TL 0918V	EUR	3,7655	3,7655	3,7655			3,7655		3,7630	50.000	3,7680	50.000
Certificate	DE000CQ5AER2	AEX 515TL OPENC	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	25.000	4,8800	25.000
Certificate	DE000CQ5A224	AEX 515TL OPENC	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	25.000	5,2900	25.000
Certificate	DE000VA1SRP4	AEX 515TL OPENV	EUR	5,6850	5,6850	5,6850			5,6850		5,6800	50.000	5,6900	50.000
Certificate	DE000VL37N93	AEX 515TL OPENV	EUR	5,8150	5,8150	5,8150			5,8150		5,8100	50.000	5,8200	50.000
Certificate	DE000VL76H28	AEX 515TL OPENV	EUR	5,7050	5,7050	5,7050			5,7050		5,7000	50.000	5,7100	50.000
Certificate	DE000CQ5A040	AEX 516TL 0618C	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	25.000	4,0100	25.000
Certificate	DE000VL76GN8	AEX 516TL 0618V	EUR	3,9675	3,9675	3,9675			3,9675		3,9650	50.000	3,9700	50.000
Certificate	DE000CV87G92	AEX 516TL 0618Z	EUR	3,9570	3,9570	3,9570			3,9570		3,9540	50.000	3,9590	50.000
Certificate	DE000VL97R9J	AEX 516TL 0918V	EUR	3,6725	3,6725	3,6725			3,6725		3,6700	50.000	3,6750	50.000
Certificate	DE000CQ5AEX0	AEX 516TL OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	25.000	5,2100	25.000
Certificate	DE000CQ5AES0	AEX 516TL OPENC	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	25.000	4,7800	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	DE000VA1SR41	AEX 516TL OPENV	EUR	5,5850	5,5850	5,5850			5,5850		5,5800	50.000	5,5900	50.000
Certificate	DE000VL9S5U5	AEX 516TL OPENV	EUR	4,6745	4,6745	4,6745			4,6745		4,6720	50.000	4,6770	50.000
Certificate	DE000CQ5AEV4	AEX 517TL 0618C	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	25.000	3,9100	25.000
Certificate	DE000VL9S5W1	AEX 517TL 0618V	EUR	3,8685	3,8685	3,8685			3,8685		3,8660	50.000	3,8710	50.000
Certificate	DE000VL97RM3	AEX 517TL 0918V	EUR	3,5805	3,5805	3,5805			3,5805		3,5780	50.000	3,5830	50.000
Certificate	DE000CQ5AET8	AEX 517TL OPENC	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	25.000	4,6800	25.000
Certificate	DE000CQ5AEY8	AEX 517TL OPENC	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	25.000	5,1100	25.000
Certificate	DE000VL9S3U0	AEX 517TL OPENV	EUR	5,5450	5,5450	5,5450			5,5450		5,5400	50.000	5,5500	50.000
Certificate	DE000CQ5AGV9	AEX 518TL 0618C	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	25.000	3,8100	25.000
Certificate	DE000CQ5AEW2	AEX 518TL 0618C	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	25.000	3,8100	25.000
Certificate	DE000VL97TJ5	AEX 518TL 0618V	EUR	3,7705	3,7705	3,7705			3,7705		3,7680	50.000	3,7730	50.000
Certificate	DE000VL8XD32	AEX 518TL 0618V	EUR											
Certificate	DE000CV888V6	AEX 518TL 0618Z	EUR	3,7760	3,7760	3,7760			3,7760		3,7730	50.000	3,7780	50.000
Certificate	DE000CQ5AR35	AEX 518TL 0918C	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	25.000	3,5000	25.000
Certificate	DE000VL97SK5	AEX 518TL 0918V	EUR	3,4895	3,4895	3,4895			3,4895		3,4870	50.000	3,4920	50.000
Certificate	DE000CQ5AEU6	AEX 518TL OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	25.000	4,5800	25.000
Certificate	DE000CQ5AEZ5	AEX 518TL OPENC	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	25.000	5,0100	25.000
Certificate	DE000VL9S5S9	AEX 518TL OPENV	EUR	5,4350	5,4350	5,4350			5,4350		5,4300	50.000	5,4400	50.000
Certificate	DE000VL97TL1	AEX 519TL 0618V	EUR	3,6715	3,6715	3,6715			3,6715		3,6690	50.000	3,6740	50.000
Certificate	DE000VL8XD40	AEX 519TL 0618V	EUR											
Certificate	DE000VL97SL3	AEX 519TL 0918V	EUR	3,4005	3,4005	3,4005			3,4005		3,3980	50.000	3,4030	50.000
Certificate	DE000CQ5AFH0	AEX 519TL OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	25.000	4,4700	25.000
Certificate	DE000CQ5AF05	AEX 519TL OPENC	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	25.000	4,9000	25.000
Certificate	LU1732547333	AEX 519TL OPENS	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	59.100	2,7900	59.100
Certificate	DE000VL9S5T7	AEX 519TL OPENV	EUR	5,3450	5,3450	5,3450			5,3450		5,3400	50.000	5,3500	50.000
Certificate	DE000CQ5AGW7	AEX 520TL 0618C	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	25.000	3,6000	25.000
Certificate	DE000VL8XDY8	AEX 520TL 0618V	EUR											
Certificate	DE000VL97TM9	AEX 520TL 0618V	EUR	3,5725	3,5725	3,5725			3,5725		3,5700	50.000	3,5750	50.000
Certificate	DE000CV888W4	AEX 520TL 0618Z	EUR	3,5760	3,5760	3,5760			3,5760		3,5730	50.000	3,5780	50.000
Certificate	DE000CQ5AR27	AEX 520TL 0918C	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	25.000	3,3100	25.000
Certificate	DE000VL97SM1	AEX 520TL 0918V	EUR	3,3105	3,3105	3,3105			3,3105		3,3080	50.000	3,3130	50.000
Certificate	DE000CQ5AF13	AEX 520TL OPENC	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	25.000	4,8000	25.000
Certificate	DE000CQ5AGP1	AEX 520TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	25.000	4,3800	25.000
Certificate	DE000VL97SR0	AEX 520TL OPENV	EUR	5,2450	5,2450	5,2450			5,2450		5,2400	50.000	5,2500	50.000
Certificate	DE000VL97TT4	AEX 521TL 0618V	EUR	3,4745	3,4745	3,4745			3,4745		3,4720	50.000	3,4770	50.000
Certificate	DE000VL8XD57	AEX 521TL 0618V	EUR											
Certificate	DE000VL97SN9	AEX 521TL 0918V	EUR	3,2215	3,2215	3,2215			3,2215		3,2190	50.000	3,2240	50.000
Certificate	DE000CQ5AF21	AEX 521TL OPENC	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	25.000	4,7000	25.000
Certificate	DE000CQ5AGQ9	AEX 521TL OPENC	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	25.000	4,2800	25.000
Certificate	DE000VL97SS8	AEX 521TL OPENV	EUR	5,1550	5,1550	5,1550			5,1550		5,1500	50.000	5,1600	50.000
Certificate	DE000CQ5AGX5	AEX 522TL 0618C	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	25.000	3,4200	25.000
Certificate	DE000VL97TU2	AEX 522TL 0618V	EUR	3,3775	3,3775	3,3775			3,3775		3,3750	50.000	3,3800	50.000
Certificate	DE000VL8XDZ5	AEX 522TL 0618V	EUR											
Certificate	DE000CV888X2	AEX 522TL 0618Z	EUR	3,3760	3,3760	3,3760			3,3760		3,3730	50.000	3,3780	50.000
Certificate	DE000CQ5AR19	AEX 522TL 0918C	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	25.000	3,1300	25.000
Certificate	DE000VL97SP4	AEX 522TL 0918V	EUR	3,1325	3,1325	3,1325			3,1325		3,1300	50.000	3,1350	50.000
Certificate	DE000CQ5AGR7	AEX 522TL OPENC	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	25.000	4,1800	25.000
Certificate	DE000CQ5AH03	AEX 522TL OPENC	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	25.000	4,6000	25.000
Certificate	DE000VL97ST6	AEX 522TL OPENV	EUR	5,0550	5,0550	5,0550			5,0550		5,0500	50.000	5,0600	50.000
Certificate	DE000VL8XD65	AEX 523TL 0618V	EUR											
Certificate	DE000VL97TW8	AEX 523TL 0618V	EUR	3,2805	3,2805	3,2805			3,2805		3,2780	50.000	3,2830	50.000
Certificate	DE000VL97SQ2	AEX 523TL 0918V	EUR	3,0425	3,0425	3,0425			3,0425		3,0400	50.000	3,0450	50.000
Certificate	DE000CQ5AGS5	AEX 523TL OPENC	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	25.000	4,0800	25.000
Certificate	DE000CQ5AH11	AEX 523TL OPENC	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	25.000	4,5000	25.000
Certificate	DE000VL97SU4	AEX 523TL OPENV	EUR	4,9565	4,9565	4,9565			4,9565		4,9540	50.000	4,9590	50.000
Certificate	DE000CQ5AGY3	AEX 524TL 0618C	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	25.000	3,2200	25.000
Certificate	DE000VL8XD08	AEX 524TL 0618V	EUR											
Certificate	DE000VL97TX6	AEX 524TL 0618V	EUR	3,1845	3,1845	3,1845			3,1845		3,1820	50.000	3,1870	50.000
Certificate	DE000CV888Y0	AEX 524TL 0618Z	EUR	3,1770	3,1770	3,1770			3,1770		3,1740	50.000	3,1790	50.000
Certificate	DE000VL97UQ8	AEX 524TL 0918V	EUR	2,9545	2,9545	2,9545			2,9545		2,9520	50.000	2,9570	50.000
Certificate	DE000CQ5AGT3	AEX 524TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	25.000	3,9800	25.000
Certificate	DE000CQ5AH29	AEX 524TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	25.000	4,4000	25.000
Certificate	DE000VL97SV2	AEX 524TL OPENV	EUR	4,8585	4,8585	4,8585			4,8585		4,8560	50.000	4,8610	50.000
Certificate	DE000CQ5AGZ0	AEX 525TL 0618C	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	25.000	3,1200	25.000
Certificate	DE000VL8XE49	AEX 525TL 0618V	EUR											
Certificate	DE000VA1B6P3	AEX 525TL 0618V	EUR	3,0905	3,0905	3,0905			3,0905		3,0880	50.000	3,0930	50.000
Certificate	DE000CQ5AR01	AEX 525TL 0918C	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	25.000	2,8500	25.000
Certificate	DE000VA1B6E7	AEX 525TL 0918V	EUR	2,8665	2,8665	2,8665			2,8665		2,8640	50.000	2,8690	50.000
Certificate	DE000CQ5AGU1	AEX 525TL OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	25.000	3,8800	25.000
Certificate	DE000CQ5AH37	AEX 525TL OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	25.000	4,3000	25.000
Certificate	DE000VL97SW0	AEX 525TL OPENV	EUR	4,7605	4,7605	4,7605			4,7605		4,7580	50.000	4,7630	50.000
Certificate	DE000CQ5AMH6	AEX 526TL 0618C	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	25.000	3,0200	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1B6R9	AEX 526TL 0618V	EUR	2,9945	2,9945	2,9945			2,9945		2,9920	50.000	2,9970	50.000
Certificate	DE000CV889H3	AEX 526TL 0618Z	EUR	2,9790	2,9790	2,9790			2,9790		2,9760	50.000	2,9810	50.000
Certificate	DE000VA1B6F4	AEX 526TL 0918V	EUR	2,7785	2,7785	2,7785			2,7785		2,7760	50.000	2,7810	50.000
Certificate	DE000CQ5AME3	AEX 526TL OPENC	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	25.000	3,7800	25.000
Certificate	DE000CQ5AH45	AEX 526TL OPENC	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	25.000	4,2000	25.000
Certificate	DE000VL975Y6	AEX 526TL OPENV	EUR	4,6625	4,6625	4,6625			4,6625		4,6600	50.000	4,6650	50.000
Certificate	DE000CQ5AMJ2	AEX 527TL 0618C	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	25.000	2,9200	25.000
Certificate	DE000VA1B6T5	AEX 527TL 0618V	EUR	2,9005	2,9005	2,9005			2,9005		2,8980	50.000	2,9030	50.000
Certificate	DE000VA1B6G2	AEX 527TL 0918V	EUR	2,6905	2,6905	2,6905			2,6905		2,6880	50.000	2,6930	50.000
Certificate	DE000CQ5AH52	AEX 527TL OPENC	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	25.000	4,0900	25.000
Certificate	DE000CQ5AMF0	AEX 527TL OPENC	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	25.000	3,6800	25.000
Certificate	DE000VA1GNM5	AEX 527TL OPENV	EUR	4,5615	4,5615	4,5615			4,5615		4,5590	50.000	4,5640	50.000
Certificate	DE000VA1B7L0	AEX 527TL OPENV	EUR	4,5485	4,5485	4,5485			4,5485		4,5460	50.000	4,5510	50.000
Certificate	DE000CQ5AMK0	AEX 528TL 0618C	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	25.000	2,8300	25.000
Certificate	DE000VL8XFK2	AEX 528TL 0618V	EUR											
Certificate	DE000VA1B6V1	AEX 528TL 0618V	EUR	2,8045	2,8045	2,8045			2,8045		2,8020	50.000	2,8070	50.000
Certificate	DE000CV889J9	AEX 528TL 0618Z	EUR	2,7800	2,7800	2,7800			2,7800		2,7770	50.000	2,7820	50.000
Certificate	DE000CQ5AQZ9	AEX 528TL 0918C	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	25.000	2,5700	25.000
Certificate	DE000VA1B6H0	AEX 528TL 0918V	EUR	2,6025	2,6025	2,6025			2,6025		2,6000	50.000	2,6050	50.000
Certificate	DE000CQ5AMG8	AEX 528TL OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	25.000	3,5800	25.000
Certificate	DE000CQ5AH60	AEX 528TL OPENC	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	25.000	4,0000	25.000
Certificate	DE000VA1GHX4	AEX 528TL OPENV	EUR	4,4505	4,4505	4,4505			4,4505		4,4480	50.000	4,4530	50.000
Certificate	DE000VA1GJN1	AEX 529TL 0618V	EUR	2,7095	2,7095	2,7095			2,7095		2,7070	50.000	2,7120	50.000
Certificate	DE000VA1GJK7	AEX 529TL 0918V	EUR	2,5165	2,5165	2,5165			2,5165		2,5140	50.000	2,5190	50.000
Certificate	DE000CQ5AH78	AEX 529TL OPENC	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	25.000	3,9000	25.000
Certificate	DE000VA1GHZ9	AEX 529TL OPENV	EUR	4,3525	4,3525	4,3525			4,3525		4,3500	50.000	4,3550	50.000
Certificate	DE000CZ32CY7	AEX 530BON0618Z	EUR	55,8000	55,8000	55,6500			55,6500		55,5500	5.000	55,7500	5.000
Certificate	DE000CQ5AMU9	AEX 530TL 0618C	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	25.000	2,6300	25.000
Certificate	DE000VL76K72	AEX 530TL 0618V	EUR											
Certificate	DE000VA1GJ52	AEX 530TL 0618V	EUR	2,6165	2,6165	2,6165			2,6165		2,6140	50.000	2,6190	50.000
Certificate	DE000VL76L14	AEX 530TL 0618V	EUR											
Certificate	DE000CV88A22	AEX 530TL 0618Z	EUR	2,5820	2,5820	2,5820			2,5820		2,5790	50.000	2,5840	50.000
Certificate	DE000CQ5AQY2	AEX 530TL 0918C	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	25.000	2,3900	25.000
Certificate	DE000VA1GJ45	AEX 530TL 0918V	EUR	2,4295	2,4295	2,4295			2,4295		2,4270	50.000	2,4320	50.000
Certificate	DE000CQ5AH86	AEX 530TL OPENC	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	25.000	3,8000	25.000
Certificate	DE000CQ5AMS3	AEX 530TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	25.000	3,3800	25.000
Certificate	DE000VA1GH05	AEX 530TL OPENV	EUR	4,2535	4,2535	4,2535			4,2535		4,2510	50.000	4,2560	50.000
Certificate	DE000CQ5AMX3	AEX 531TL 0618C	EUR	2,5300	2,5300	2,5300	50,6000	1	2,5300	20	2,5200	25.000	2,5300	25.000
Certificate	DE000VL76L22	AEX 531TL 0618V	EUR											
Certificate	DE000VA1GLA4	AEX 531TL 0618V	EUR	2,5215	2,5215	2,5215			2,5215		2,5190	50.000	2,5240	50.000
Certificate	DE000VL76K80	AEX 531TL 0618V	EUR											
Certificate	DE000VA1GK00	AEX 531TL 0918V	EUR	2,3435	2,3435	2,3435			2,3435		2,3410	50.000	2,3460	50.000
Certificate	DE000CQ5AML8	AEX 531TL OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	25.000	3,7000	25.000
Certificate	DE000VA1GH21	AEX 531TL OPENV	EUR	4,1555	4,1555	4,1555			4,1555		4,1530	50.000	4,1580	50.000
Certificate	DE000CQ5AMY1	AEX 532TL 0618C	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	25.000	2,4400	25.000
Certificate	DE000VL76L30	AEX 532TL 0618V	EUR											
Certificate	DE000VL76K64	AEX 532TL 0618V	EUR											
Certificate	DE000VA1GLB2	AEX 532TL 0618V	EUR	2,4285	2,4285	2,4285			2,4285		2,4260	50.000	2,4310	50.000
Certificate	DE000CV88AZ9	AEX 532TL 0618Z	EUR	2,3850	2,3850	2,3850			2,3850		2,3820	50.000	2,3870	50.000
Certificate	DE000CQ5AQX4	AEX 532TL 0918C	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	25.000	2,2100	25.000
Certificate	DE000VA1GK26	AEX 532TL 0918V	EUR	2,0600	2,2565	2,0600	852,4000	2	2,2565	400	2,2540	50.000	2,2590	50.000
Certificate	DE000CQ5AMV7	AEX 532TL OPENC	EUR	3,0400	3,1900	3,0400	2477,5000	3	3,1900	800	3,1800	25.000	3,1900	25.000
Certificate	DE000CQ5AMM6	AEX 532TL OPENC	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	25.000	3,6000	25.000
Certificate	DE000VA1GJL5	AEX 532TL OPENV	EUR	4,0605	4,0605	4,0605			4,0605		4,0580	50.000	4,0630	50.000
Certificate	DE000VA1GL25	AEX 533TL 0618V	EUR	2,3345	2,3345	2,3345			2,3345		2,3320	50.000	2,3370	50.000
Certificate	DE000VL76LC1	AEX 533TL 0618V	EUR											
Certificate	DE000VA1GLQ0	AEX 533TL 0918V	EUR	2,1715	2,1715	2,1715			2,1715		2,1690	50.000	2,1740	50.000
Certificate	DE000CQ5AMW5	AEX 533TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	25.000	3,0900	25.000
Certificate	DE000CQ5AMN4	AEX 533TL OPENC	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	25.000	3,5000	25.000
Certificate	DE000VA1GK59	AEX 533TL OPENV	EUR	3,9645	3,9645	3,9645			3,9645		3,9620	50.000	3,9670	50.000
Certificate	DE000CQ5AN96	AEX 534TL 0618C	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	25.000	2,2400	25.000
Certificate	DE000VL76K98	AEX 534TL 0618V	EUR											
Certificate	DE000VA1GL41	AEX 534TL 0618V	EUR	2,2415	2,2415	2,2415			2,2415		2,2390	50.000	2,2440	50.000
Certificate	DE000CV88BM5	AEX 534TL 0618Z	EUR	2,1440	2,1900	2,1440	639,9200	2	2,1900	298	2,1870	50.000	2,1920	50.000
Certificate	DE000VA1GLR8	AEX 534TL 0918V	EUR	2,0845	2,0845	2,0845			2,0845		2,0820	50.000	2,0870	50.000
Certificate	DE000CQ5AN88	AEX 534TL OPENC	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	25.000	2,9900	25.000
Certificate	DE000CQ5AMP9	AEX 534TL OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	25.000	3,3900	25.000
Certificate	DE000VA1GK67	AEX 534TL OPENV	EUR	3,8665	3,8665	3,8665			3,8665		3,8640	50.000	3,8690	50.000
Certificate	DE000CQ5ANG6	AEX 535TL 0618C	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	25.000	2,1500	25.000
Certificate	DE000VL76LD9	AEX 535TL 0618V	EUR											
Certificate	DE000VA1GN07	AEX 535TL 0618V	EUR	2,1475	2,1475	2,1475			2,1475		2,1450	50.000	2,1500	50.000
Certificate	DE000CQ5AQW6	AEX 535TL 0918C	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	25.000	1,9500	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1GNJ1	AEX 535TL 0918V	EUR	1,9995	1,9995	1,9995			1,9995		1,9970	50.000	2,0020	50.000
Certificate	DE000CQ5ANF8	AEX 535TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	25.000	2,8200	25.000
Certificate	DE000CQ5AN9A	AEX 535TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	25.000	3,3100	25.000
Certificate	DE000VA1GLS6	AEX 535TL OPENV	EUR	3,7705	3,7705	3,7705			3,7705		3,7680	50.000	3,7730	50.000
Certificate	DE000CQ5ANK8	AEX 536TL 0618C	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	25.000	2,0500	25.000
Certificate	DE000VA1GN15	AEX 536TL 0618V	EUR	2,0545	2,0545	2,0545			2,0545		2,0520	50.000	2,0570	50.000
Certificate	DE000CV88DN9	AEX 536TL 0618Z	EUR	1,9960	1,9960	1,9960			1,9960		1,9930	50.000	1,9980	50.000
Certificate	DE000VA1GNK9	AEX 536TL 0918V	EUR	1,9145	1,9145	1,9145			1,9145		1,9120	50.000	1,9170	50.000
Certificate	DE000CQ5ANB7	AEX 536TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	25.000	3,2100	25.000
Certificate	DE000CQ5ANH4	AEX 536TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	25.000	2,7300	25.000
Certificate	DE000VA1GLT4	AEX 536TL OPENV	EUR	3,6725	3,6725	3,6725			3,6725		3,6700	50.000	3,6750	50.000
Certificate	DE000CV507H1	AEX 536TS 0618Z	EUR											
Certificate	DE000CQ5ANL6	AEX 537TL 0618C	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	25.000	1,9600	25.000
Certificate	DE000VA1GN23	AEX 537TL 0618V	EUR	1,9625	1,9625	1,9625			1,9625		1,9600	50.000	1,9650	50.000
Certificate	DE000VA1GNL7	AEX 537TL 0918V	EUR	1,8295	1,8295	1,8295			1,8295		1,8270	50.000	1,8320	50.000
Certificate	DE000CQ5ANJ0	AEX 537TL OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	25.000	2,6300	25.000
Certificate	DE000CQ5ANC5	AEX 537TL OPENC	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	25.000	3,1100	25.000
Certificate	DE000VA1GNN3	AEX 537TL OPENV	EUR	3,5805	3,5805	3,5805			3,5805		3,5780	50.000	3,5830	50.000
Certificate	DE000CQ5AQE4	AEX 538TL 0618C	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	25.000	1,8600	25.000
Certificate	DE000VA1GQ38	AEX 538TL 0618V	EUR	1,8695	1,8695	1,8695			1,8695		1,8670	50.000	1,8720	50.000
Certificate	DE000CV88DP4	AEX 538TL 0618Z	EUR	1,5330	1,8000	1,5330	586,1500	2	1,8000	356	1,7970	50.000	1,8020	50.000
Certificate	DE000CQ5AQV8	AEX 538TL 0918C	EUR	1,6000	1,6600	1,6000	65347,4800	6	1,6600	39578	1,6500	25.000	1,6600	25.000
Certificate	DE000VA1GQU1	AEX 538TL 0918V	EUR	1,7465	1,7465	1,7465			1,7465		1,7440	50.000	1,7490	50.000
Certificate	DE000CQ5AQD6	AEX 538TL OPENC	EUR	2,5100	2,5200	2,5100	25100,0000	1	2,5200	10000	2,5100	25.000	2,5200	25.000
Certificate	DE000CQ5AND3	AEX 538TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	25.000	3,0100	25.000
Certificate	DE000VA1GNP8	AEX 538TL OPENV	EUR	3,4825	3,4825	3,4825			3,4825		3,4800	50.000	3,4850	50.000
Certificate	DE000CQ5AQL9	AEX 539TL 0618C	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	25.000	1,7700	25.000
Certificate	DE000VA1GQ46	AEX 539TL 0618V	EUR	1,7785	1,7785	1,7785			1,7785		1,7760	50.000	1,7810	50.000
Certificate	DE000VA1GQV9	AEX 539TL 0918V	EUR	1,6615	1,6615	1,6615			1,6615		1,6590	50.000	1,6640	50.000
Certificate	DE000CQ5AQG9	AEX 539TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	25.000	2,4400	25.000
Certificate	DE000CQ5ANE1	AEX 539TL OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	25.000	2,9000	25.000
Certificate	DE000CQ5ANM4	AEX 539TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	25.000	2,8400	25.000
Certificate	DE000VA1GNQ6	AEX 539TL OPENV	EUR	3,3845	3,3845	3,3845			3,3845		3,3820	50.000	3,3870	50.000
Certificate	NL0012648612	AEX 540BON0619Z	EUR	55,6900	55,6900	55,6900			55,6900		55,5900	5.000	55,7900	5.000
Certificate	NL0012648604	AEX 540BON1218Z	EUR	55,9500	55,9500	55,9500			55,9500		55,8500	5.000	56,0500	5.000
Certificate	NL0012648638	AEX 540BON1219Z	EUR	55,6200	55,6200	55,6200			55,6200		55,5200	5.000	55,7200	5.000
Certificate	DE000CQ5AQM7	AEX 540TL 0618C	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	25.000	1,6700	25.000
Certificate	DE000VA1GQ53	AEX 540TL 0618V	EUR	1,6865	1,6865	1,6865			1,6865		1,6840	50.000	1,6890	50.000
Certificate	DE000CV88HL4	AEX 540TL 0618Z	EUR	1,6110	1,6110	1,6110			1,6110		1,6080	50.000	1,6130	50.000
Certificate	DE000CQ5AQU0	AEX 540TL 0918C	EUR	1,5400	1,5400	1,5300	46,2000	1	1,5300	30	1,5200	25.000	1,5300	25.000
Certificate	DE000VA1GQW7	AEX 540TL 0918V	EUR	1,5785	1,5785	1,5785			1,5785		1,5760	50.000	1,5810	50.000
Certificate	DE000CQ5AQH7	AEX 540TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	25.000	2,3300	25.000
Certificate	DE000CQ5ANN2	AEX 540TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	25.000	2,7500	25.000
Certificate	DE000VA1GPQ1	AEX 540TL OPENV	EUR	3,2885	3,2885	3,2885			3,2885		3,2860	50.000	3,2910	50.000
Certificate	DE000VL8XD0	AEX 540TS 0618V	EUR											
Certificate	DE000VL76L06	AEX 540TS 0618V	EUR											
Certificate	LU1732547689	AEX 540TS OPENS	EUR	0,2100	0,2100	0,2100			0,2100		0,1900	242.925	0,2200	242.925
Certificate	DE000VL8XF2	AEX 540TS OPENV	EUR											
Certificate	DE000CQ5AQN5	AEX 541TL 0618C	EUR	1,4800	1,5800	1,4800	74,0000	1	1,5800	50	1,5700	25.000	1,5800	25.000
Certificate	DE000VA1SQX0	AEX 541TL 0618V	EUR	1,5955	1,5955	1,5955			1,5955		1,5930	50.000	1,5980	50.000
Certificate	DE000VA1SQU6	AEX 541TL 0918V	EUR	1,4000	1,4805	1,4000	5598,6000	1	1,4805	3999	1,4780	50.000	1,4830	50.000
Certificate	DE000CQ5ANP7	AEX 541TL OPENC	EUR	2,3600	2,6500	2,3600	14580,0000	2	2,6500	6000	2,6400	25.000	2,6500	25.000
Certificate	DE000CQ5AQJ3	AEX 541TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	25.000	2,2300	25.000
Certificate	DE000VA1GQX5	AEX 541TL OPENV	EUR	3,1955	3,1955	3,1955			3,1955		3,1930	50.000	3,1980	50.000
Certificate	DE000CQ5AQP0	AEX 542TL 0618C	EUR	1,3400	1,4800	1,3400	2921,0000	3	1,4800	2100	1,4700	25.000	1,4800	25.000
Certificate	DE000VA1STJ3	AEX 542TL 0618V	EUR	1,5055	1,5055	1,5055			1,5055		1,5030	50.000	1,5080	50.000
Certificate	DE000CV88F27	AEX 542TL 0618Z	EUR	1,1760	1,4210	1,1650	25891,8000	9	1,4210	19800	1,4180	50.000	1,4230	50.000
Certificate	DE000CQ5AVG9	AEX 542TL 0918C	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	25.000	1,3600	25.000
Certificate	DE000VA1STC8	AEX 542TL 0918V	EUR	1,1970	1,4125	1,1970	2507,0000	2	1,4125	2000	1,4100	50.000	1,4150	50.000
Certificate	DE000CQ5ANQ5	AEX 542TL OPENC	EUR	2,3200	2,5500	2,3200	58,0000	1	2,5500	25	2,5400	25.000	2,5500	25.000
Certificate	DE000CQ5AQK1	AEX 542TL OPENC	EUR	2,0900	2,1300	2,0900	52,2500	1	2,1300	25	2,1200	25.000	2,1300	25.000
Certificate	DE000CQ5AVC8	AEX 542TL OPENC	EUR	1,7000	1,9400	1,7000	73162,4800	14	1,9400	41373	1,9300	25.000	1,9400	25.000
Certificate	DE000VA1GQY3	AEX 542TL OPENV	EUR	3,0975	3,0975	3,0975			3,0975		3,0950	50.000	3,1000	50.000
Certificate	DE000CQ5AVJ3	AEX 543TL 0618C	EUR	1,2900	1,3900	1,2900	838,5000	1	1,3900	650	1,3800	25.000	1,3900	25.000
Certificate	DE000VA1STK1	AEX 543TL 0618V	EUR	1,4145	1,4145	1,4145			1,4145		1,4120	50.000	1,4170	50.000
Certificate	DE000VA1STD6	AEX 543TL 0918V	EUR	1,2060	1,3315	1,1010	3487,6600	4	1,3315	2760	1,3290	50.000	1,3340	50.000
Certificate	DE000CQ5AQF1	AEX 543TL OPENC	EUR	2,2600	2,4400	2,2600	56,5000	1	2,4400	25	2,4300	25.000	2,4400	25.000
Certificate	DE000CQ5AVD6	AEX 543TL OPENC	EUR	1,6300	1,8400	1,6100	2916,0000	2	1,8400	1800	1,8300	25.000	1,8400	25.000
Certificate	DE000VA1GQZ0	AEX 543TL OPENV	EUR	2,9995	2,9995	2,9995			2,9995		2,9970	50.000	3,0020	50.000
Certificate	DE000CQ5AVK1	AEX 544TL 0618C	EUR	1,1100	1,3000	1,1100	118,0000	2	1,3000	100	1,2900	25.000	1,3000	25.000
Certificate	DE000CV88JR7	AEX 544TL 0618Z	EUR											
Certificate	DE000CQ5AVE4	AEX 544TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	25.000	1,7400	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AQO8	AEX 544TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	25.000	2,3500	25.000
Certificate	DE000VA13QV4	AEX 544TL OPENV	EUR	2,8705	2,8705	2,8705			2,8705		2,8680	50.000	2,8730	50.000
Certificate	DE000CQ5AVL9	AEX 545TL 0618C	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	25.000	1,2100	25.000
Certificate	DE000CQ5AVH7	AEX 545TL 0918C	EUR	0,9700	1,1100	0,8900	59905,4000	29	1,1100	62780	1,1000	25.000	1,1100	25.000
Certificate	DE000CQ5AQR6	AEX 545TL OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	25.000	2,2400	25.000
Certificate	DE000CQ5AVR6	AEX 545TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	25.000	1,4900	25.000
Certificate	DE000CQ5AVF1	AEX 545TL OPENC	EUR	1,3400	1,6400	1,3400	4442,0000	4	1,6400	3150	1,6300	25.000	1,6400	25.000
Certificate	DE000VA1STE4	AEX 545TL OPENV	EUR	2,6035	2,6035	2,6035			2,6035		2,6010	50.000	2,6060	50.000
Certificate	DE000VL61QU4	AEX 545TS 0618V	EUR											
Certificate	DE000VL9S665	AEX 545TS 0918V	EUR											
Certificate	DE000CQ5AVT2	AEX 546TL 0618C	EUR	0,9700	1,1200	0,9000	12119,2000	11	1,1200	11830	1,1100	25.000	1,1200	25.000
Certificate	DE000CQ5AVU0	AEX 546TL 0918C	EUR	0,9100	1,0400	0,8300	2011,1600	5	1,0400	2202	1,0300	25.000	1,0400	25.000
Certificate	DE000CQ5AVS4	AEX 546TL OPENC	EUR	1,1200	1,3900	1,1100	4933,2500	7	1,3900	4035	1,3800	25.000	1,3900	25.000
Certificate	DE000CQ5AQ54	AEX 546TL OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	25.000	2,1400	25.000
Certificate	DE000CY52DQ2	AEX 546TL OPENC	EUR											
Certificate	DE000VA1STF1	AEX 546TL OPENV	EUR	2,5055	2,5055	2,5055			2,5055		2,5030	50.000	2,5080	50.000
Certificate	LU1732547507	AEX 546TS OPENS	EUR	0,3500	0,3500	0,3500			0,3500		0,3300	183.550	0,3600	183.550
Certificate	DE000CQ5AQ72	AEX 547TL OPENC	EUR	1,7500	2,0400	1,7500	1850,0000	2	2,0400	1000	2,0300	25.000	2,0400	25.000
Certificate	DE000CY52DR0	AEX 547TL OPENC	EUR											
Certificate	DE000CQ5AVM7	AEX 547TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	25.000	1,8400	25.000
Certificate	DE000CY528L6	AEX 547TS OPENC	EUR											
Certificate	DE000CQ5AVV8	AEX 548TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	25.000	1,5900	25.000
Certificate	DE000CQ5AVN5	AEX 548TL OPENC	EUR	1,6800	1,7400	1,6800	2520,0000	1	1,7400	1500	1,7300	25.000	1,7400	25.000
Certificate	DE000CY52DS8	AEX 548TL OPENC	EUR											
Certificate	DE000VL61QV2	AEX 548TS 0618V	EUR											
Certificate	DE000VL9S6U3	AEX 548TS 0918V	EUR											
Certificate	DE000CY528K8	AEX 548TS OPENC	EUR											
Certificate	DE000CY52DT6	AEX 549TL OPENC	EUR											
Certificate	DE000CQ5AVW6	AEX 549TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	25.000	1,4900	25.000
Certificate	DE000CY528J0	AEX 549TS OPENC	EUR											
Certificate	NL0012146104	AEX 550BOC1218Z	EUR	54,9500	54,9500	54,9500			54,9500		54,9000	5.000	55,0000	5.000
Certificate	DE000CQ5AVX4	AEX 550TL OPENC	EUR	1,2600	1,3900	1,2600	4109,0500	5	1,3900	3115	1,3800	25.000	1,3900	25.000
Certificate	DE000CY527G8	AEX 550TS OPENC	EUR											
Certificate	DE000CQ5AVY2	AEX 551TL OPENC	EUR											
Certificate	DE000VL61Q24	AEX 551TS 0618V	EUR											
Certificate	DE000VL9VXA8	AEX 551TS 0918V	EUR											
Certificate	DE000CY528B7	AEX 554TS OPENC	EUR											
Certificate	LU1732547416	AEX 554TS OPENS	EUR	0,7700	0,7700	0,7000	96,2500	1	0,7000	125	0,6800	86.525	0,7100	86.525
Certificate	NL0012561831	AEX 556TS OPENH	EUR											
Certificate	DE000VL61NE5	AEX 557TS 0618V	EUR											
Certificate	DE000VL9VXD2	AEX 557TS 0918V	EUR											
Certificate	NL0012682074	AEX 557TS OPENB	EUR											
Certificate	DE000CV42SC7	AEX 557TS OPENZ	EUR											
Certificate	DE000CY52TJ3	AEX 558TS 0618C	EUR	0,2100	0,2100	0,2100			0,2100		0,0100	25.000	0,4000	10.000
Certificate	DE000VL61M93	AEX 558TS 0618V	EUR	0,2340	0,2465	0,1430	18096,0000	4	0,2465	96000	0,1230	50.000	0,3700	50.000
Certificate	DE000VL9S6Z2	AEX 558TS 0918V	EUR	0,2770	0,2770	0,2165	415,5000	1	0,2165	1500	0,1500	50.000	0,2830	1.500
Certificate	DE000VL61NG0	AEX 559TS 0618V	EUR	0,3245	0,3245	0,3245			0,3245		0,2790	50.000	0,3700	50.000
Certificate	DE000VL9VXE0	AEX 559TS 0918V	EUR	0,3375	0,3375	0,3375			0,3375		0,3050	50.000	0,3700	50.000
Certificate	DE000CY52TH7	AEX 560TS 0618C	EUR	0,5200	0,5200	0,3600	492,8400	2	0,3600	999	0,3400	25.000	0,3700	333
Certificate	DE000VL61NA3	AEX 560TS 0618V	EUR	0,7300	0,7300	0,4395	2409,0000	1	0,4395	3300	0,4370	50.000	0,4420	50.000
Certificate	DE000VL9S608	AEX 560TS 0918V	EUR	0,4755	0,4755	0,4755			0,4755		0,4730	50.000	0,4780	50.000
Certificate	DE000VL61NH8	AEX 561TS 0618V	EUR	0,5525	0,5525	0,5525			0,5525		0,5500	50.000	0,5550	50.000
Certificate	DE000VL9VXF7	AEX 561TS 0918V	EUR	0,6075	0,6075	0,6075			0,6075		0,6050	50.000	0,6100	50.000
Certificate	DE000CY52TG9	AEX 562TS 0618C	EUR	0,8800	0,8800	0,6200	88,0000	1	0,6200	100	0,6100	25.000	0,6200	25.000
Certificate	DE000VL61NC9	AEX 562TS 0618V	EUR	0,6755	0,6755	0,6755			0,6755		0,6730	50.000	0,6780	50.000
Certificate	DE000VL9S616	AEX 562TS 0918V	EUR	0,7425	0,7425	0,7425			0,7425		0,7400	50.000	0,7450	50.000
Certificate	DE000VL61NK2	AEX 563TS 0618V	EUR	0,7975	0,7975	0,7975			0,7975		0,7950	50.000	0,8000	50.000
Certificate	DE000VL9VXG5	AEX 563TS 0918V	EUR	0,8755	0,8755	0,8755			0,8755		0,8730	50.000	0,8780	50.000
Certificate	DE000CY52TF1	AEX 564TS 0618C	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	25.000	0,8700	25.000
Certificate	DE000VL61MA5	AEX 564TS 0618V	EUR	0,9165	0,9165	0,9165			0,9165		0,9140	50.000	0,9190	50.000
Certificate	DE000VL9VXH3	AEX 564TS 0918V	EUR	1,0065	1,0065	1,0065			1,0065		1,0040	50.000	1,0090	50.000
Certificate	DE000CY52T38	AEX 564TS OPENC	EUR											
Certificate	DE000VL61QG3	AEX 564TS OPENV	EUR											
Certificate	DE000VL61LY7	AEX 565TS 0618V	EUR	1,0200	1,0345	1,0200	20,4000	1	1,0345	20	1,0320	50.000	1,0370	50.000
Certificate	DE000CQ5ARB8	AEX 565TS 0918C	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	25.000	1,1400	25.000
Certificate	DE000VL9VXJ9	AEX 565TS 0918V	EUR	1,1345	1,1345	1,1345			1,1345		1,1320	50.000	1,1370	50.000
Certificate	DE000CY52UM5	AEX 565TS OPENC	EUR											
Certificate	DE000CY52T20	AEX 565TS OPENC	EUR											
Certificate	DE000VL61QH1	AEX 565TS OPENV	EUR											
Certificate	DE000CY52SX6	AEX 566TS 0618C	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	25.000	1,1200	25.000
Certificate	DE000VL61LZ4	AEX 566TS 0618V	EUR	1,1485	1,1485	1,1485			1,1485		1,1460	50.000	1,1510	50.000
Certificate	DE000VL9VXK7	AEX 566TS 0918V	EUR	1,2615	1,2615	1,2615			1,2615		1,2590	50.000	1,2640	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	DE000CY52SR8	AEX 566TS OPENC	EUR											
Certificate	NL0012200943	AEX 566TS OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	200.000	1,5100	200.000
Certificate	LU1732548737	AEX 566TS OPENS	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	25.000	1,2900	25.000
Certificate	DE000VL61QJ7	AEX 566TS OPENV	EUR											
Certificate	DE000VL61L03	AEX 567TS 0618V	EUR	1,2635	1,2635	1,2635			1,2635		1,2610	50.000	1,2660	50.000
Certificate	DE000VL9VXL5	AEX 567TS 0918V	EUR	1,3855	1,3855	1,3855			1,3855		1,3830	50.000	1,3880	50.000
Certificate	DE000CY52SQ0	AEX 567TS OPENC	EUR											
Certificate	DE000VL61QK5	AEX 567TS OPENV	EUR											
Certificate	DE000CY52SW8	AEX 568TS 0618C	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	25.000	1,3500	25.000
Certificate	DE000VL61KU7	AEX 568TS 0618V	EUR	1,3755	1,3755	1,3755			1,3755		1,3730	50.000	1,3780	50.000
Certificate	DE000CV4ZWF2	AEX 568TS 0618Z	EUR	1,3590	1,3590	1,3590			1,3590		1,3560	50.000	1,3610	50.000
Certificate	DE000CQ5ARC6	AEX 568TS 0918C	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	25.000	1,5400	25.000
Certificate	DE000VL9VXM3	AEX 568TS 0918V	EUR	1,5065	1,5065	1,5065			1,5065		1,5040	50.000	1,5090	50.000
Certificate	NL0012678403	AEX 568TS OPENB	EUR	1,7930	1,7930	1,5230	5698,0000	5	1,5380	3500	1,5280	50.000	1,5480	50.000
Certificate	DE000CY52SP2	AEX 568TS OPENC	EUR	0,1000	0,2000	0,1000	212,2500	3	0,1500	1305	0,0100	50.000	0,2000	50.000
Certificate	DE000VL61QL3	AEX 568TS OPENV	EUR											
Certificate	DE000VL61KV5	AEX 569TS 0618V	EUR	1,4845	1,4845	1,4845			1,4845		1,4820	50.000	1,4870	50.000
Certificate	DE000VL9VXN1	AEX 569TS 0918V	EUR	1,6275	1,6275	1,6275			1,6275		1,6250	50.000	1,6300	50.000
Certificate	NL0012678411	AEX 569TS OPENB	EUR	1,6390	1,6390	1,6390			1,6390		1,6290	50.000	1,6490	50.000
Certificate	DE000CY52SN7	AEX 569TS OPENC	EUR								0,0100	50.000	0,2000	50.000
Certificate	DE000VL76M47	AEX 569TS OPENV	EUR	1,3805	1,3805	1,3805			1,3805		1,3780	50.000	1,3830	50.000
Certificate	DE000VL61PC4	AEX 569TS OPENV	EUR											
Certificate	NL0012795157	AEX 570BOC0319Z	EUR	55,8300	55,8300	55,8300			55,8300		55,7800	10.000	55,8800	10.000
Certificate	DE000CY52SV0	AEX 570TS 0618C	EUR	1,8200	1,8200	1,5600	7240,0000	2	1,5600	4000	1,5500	25.000	1,5600	25.000
Certificate	DE000VL61I49	AEX 570TS 0618V	EUR	1,5935	1,5935	1,5935			1,5935		1,5910	50.000	1,5960	50.000
Certificate	DE000CV4ZWE5	AEX 570TS 0618Z	EUR	1,5710	1,5710	1,5710			1,5710		1,5680	50.000	1,5730	50.000
Certificate	DE000CQ5ARD4	AEX 570TS 0918C	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	25.000	1,7900	25.000
Certificate	DE000VL9VXP6	AEX 570TS 0918V	EUR	1,7445	1,7445	1,7445			1,7445		1,7420	50.000	1,7470	50.000
Certificate	DE000CY52PS2	AEX 570TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	25.000	0,5500	25.000
Certificate	DE000CY52SM9	AEX 570TS OPENC	EUR	0,3700	0,3700	0,2400	33,3000	1	0,2400	90	0,0700	25.000	0,4000	10.000
Certificate	DE000VL61PD2	AEX 570TS OPENV	EUR	1,2125	1,2125	1,2125			1,2125		1,2100	50.000	1,2150	50.000
Certificate	DE000VL61J56	AEX 571TS 0618V	EUR	1,7005	1,7005	1,7005			1,7005		1,6980	50.000	1,7030	50.000
Certificate	DE000VL9VXQ4	AEX 571TS 0918V	EUR	1,8625	1,8625	1,8625			1,8625		1,8600	50.000	1,8650	50.000
Certificate	DE000CY52SL1	AEX 571TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2200	25.000	0,4000	10.000
Certificate	DE000VL61PE0	AEX 571TS OPENV	EUR	1,3215	1,3215	1,3215			1,3215		1,3190	50.000	1,3240	50.000
Certificate	DE000CY52SU2	AEX 572TS 0618C	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	25.000	1,7700	25.000
Certificate	DE000VL61I64	AEX 572TS 0618V	EUR	1,8075	1,8075	1,8075			1,8075		1,8050	50.000	1,8100	50.000
Certificate	DE000CV50A26	AEX 572TS 0618Z	EUR	1,7740	1,7740	1,7740			1,7740		1,7710	50.000	1,7760	50.000
Certificate	DE000CQ5ARE2	AEX 572TS 0918C	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	25.000	2,0300	25.000
Certificate	DE000VL9VXR2	AEX 572TS 0918V	EUR	2,0110	2,0110	1,9785	1005,5000	1	1,9785	500	1,9760	50.000	1,9810	50.000
Certificate	DE000CY52PR4	AEX 572TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	25.000	0,7600	25.000
Certificate	DE000CY52PN3	AEX 572TS OPENC	EUR	0,4400	0,4400	0,3600	22,0000	1	0,3600	50	0,3100	25.000	0,4000	10.000
Certificate	NL0012201826	AEX 572TS OPENH	EUR	2,1000	2,1200	2,1000	1050,0000	1	2,1200	500	2,1100	200.000	2,1200	200.000
Certificate	DE000VLSR368	AEX 573TS 0618V	EUR	1,9135	1,9135	1,9135			1,9135		1,9110	50.000	1,9160	50.000
Certificate	DE000VL9VXS0	AEX 573TS 0918V	EUR	2,0925	2,0925	2,0925			2,0925		2,0900	50.000	2,0950	50.000
Certificate	DE000CY52PM5	AEX 573TS OPENC	EUR	0,5200	0,5400	0,4200	8790,0000	7	0,4200	17500	0,4100	25.000	0,4200	10.000
Certificate	DE000CY52ST4	AEX 574TS 0618C	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	25.000	1,9800	25.000
Certificate	DE000VLSR3N0	AEX 574TS 0618V	EUR	2,0175	2,0175	2,0175			2,0175		2,0150	50.000	2,0200	50.000
Certificate	DE000CV50A34	AEX 574TS 0618Z	EUR	1,9850	1,9850	1,9850			1,9850		1,9820	50.000	1,9870	50.000
Certificate	DE000VL9VXT8	AEX 574TS 0918V	EUR	2,2065	2,2065	2,2065			2,2065		2,2040	50.000	2,2090	50.000
Certificate	DE000CY52PQ6	AEX 574TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	25.000	0,9400	25.000
Certificate	DE000CY52L44	AEX 575TS 0618C	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	25.000	2,0900	25.000
Certificate	DE000VLSR376	AEX 575TS 0618V	EUR	2,1215	2,1215	2,1215			2,1215		2,1190	50.000	2,1240	50.000
Certificate	DE000CQ5ARF9	AEX 575TS 0918C	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	25.000	2,3800	25.000
Certificate	DE000VL9VXU6	AEX 575TS 0918V	EUR	2,3185	2,3185	2,3185			2,3185		2,3160	50.000	2,3210	50.000
Certificate	DE000VLSR3P5	AEX 576TS 0618V	EUR	2,2245	2,2245	2,2245			2,2245		2,2220	50.000	2,2270	50.000
Certificate	DE000CV87K54	AEX 576TS 0618Z	EUR	2,1880	2,1880	2,1880			2,1880		2,1850	50.000	2,1900	50.000
Certificate	DE000VL9VXV4	AEX 576TS 0918V	EUR	2,4305	2,4305	2,4305			2,4305		2,4280	50.000	2,4330	50.000
Certificate	DE000VLSR384	AEX 577TS 0618V	EUR	2,3275	2,3275	2,3275			2,3275		2,3250	50.000	2,3300	50.000
Certificate	DE000VL9VXW2	AEX 577TS 0918V	EUR	2,5425	2,5425	2,5425			2,5425		2,5400	50.000	2,5450	50.000
Certificate	NL0012269633	AEX 578BOC0618B	EUR	5,7400	5,7700	5,7400			5,7700		5,7500	20.000	5,7800	20.000
Certificate	DE000CY52L51	AEX 578TS 0618C	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	25.000	2,3900	25.000
Certificate	DE000VLSR3Q3	AEX 578TS 0618V	EUR	2,4305	2,4305	2,4305			2,4305		2,4280	50.000	2,4330	50.000
Certificate	DE000CV87K62	AEX 578TS 0618Z	EUR	2,3880	2,3880	2,3880			2,3880		2,3850	50.000	2,3900	50.000
Certificate	DE000CQ5ARG7	AEX 578TS 0918C	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	25.000	2,7200	25.000
Certificate	DE000VL9VXX0	AEX 578TS 0918V	EUR	2,6535	2,6535	2,6535			2,6535		2,6510	50.000	2,6560	50.000
Certificate	NL0012242440	AEX 578TS OPENH	EUR	3,0500	3,0500	2,7300			2,7300		2,7200	200.000	2,7300	200.000
Certificate	DE000VL37NG0	AEX 578TS OPENV	EUR	1,4575	1,4575	1,4575			1,4575		1,4550	50.000	1,4600	50.000
Certificate	DE000VLSR392	AEX 579TS 0618V	EUR	2,5325	2,5325	2,5325			2,5325		2,5300	50.000	2,5350	50.000
Certificate	DE000VL9VXY8	AEX 579TS 0918V	EUR	2,7635	2,7635	2,7635			2,7635		2,7610	50.000	2,7660	50.000
Certificate	DE000VL37NH8	AEX 579TS OPENV	EUR	1,5565	1,5565	1,5565			1,5565		1,5540	50.000	1,5590	50.000
Certificate	NL0012795173	AEX 580BOC0619Z	EUR	55,8900	55,8900	55,8900			55,8900		55,8400	10.000	55,9400	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012236103	AEX 5808OC1218Z	EUR	57,8600	57,8600	57,8600			57,8600		57,8100	5,000	57,9100	5,000
Certificate	NL0012795140	AEX 5808OC1218Z	EUR	56,2500	56,2500	56,2500			56,2500		56,2000	10,000	56,3000	10,000
Certificate	NL0012648646	AEX 5808ON1219Z	EUR	56,3200	56,3200	56,3200			56,3200		56,2200	5,000	56,4200	5,000
Certificate	DE000CY52L69	AEX 580TS 0618C	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	25,000	2,5900	25,000
Certificate	DE000VL5R3R1	AEX 580TS 0618V	EUR	2,6345	2,6345	2,6345			2,6345		2,6320	50,000	2,6370	50,000
Certificate	DE000CV4ZWD7	AEX 580TS 0618Z	EUR	2,5930	2,5930	2,5930			2,5930		2,5900	50,000	2,5950	50,000
Certificate	DE000CQ5ARH5	AEX 580TS 0918C	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	25,000	2,9400	25,000
Certificate	DE000VL9VXZ5	AEX 580TS 0918V	EUR	2,8735	2,8735	2,8735			2,8735		2,8710	50,000	2,8760	50,000
Certificate	DE000CY51J56	AEX 580TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	25,000	0,5600	25,000
Certificate	DE000CY52673	AEX 580TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	25,000	1,1500	25,000
Certificate	DE000VL37NJ4	AEX 580TS OPENV	EUR	1,6545	1,6545	1,6545			1,6545		1,6520	50,000	1,6570	50,000
Certificate	DE000VL5R4A5	AEX 581TS 0618V	EUR	2,7355	2,7355	2,7355			2,7355		2,7330	50,000	2,7380	50,000
Certificate	DE000VL9VX05	AEX 581TS 0918V	EUR	2,9825	2,9825	2,9825			2,9825		2,9800	50,000	2,9850	50,000
Certificate	DE000VL37NK2	AEX 581TS OPENV	EUR	1,7535	1,7535	1,7535			1,7535		1,7510	50,000	1,7560	50,000
Certificate	DE000CY52L77	AEX 582TS 0618C	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	25,000	2,7900	25,000
Certificate	DE000VL5R3S9	AEX 582TS 0618V	EUR	2,8365	2,8365	2,8365			2,8365		2,8340	50,000	2,8390	50,000
Certificate	DE000CV87K70	AEX 582TS 0618Z	EUR	2,7940	2,7940	2,7940			2,7940		2,7910	50,000	2,7960	50,000
Certificate	DE000CQ5ARJ1	AEX 582TS 0918C	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	25,000	3,1600	25,000
Certificate	DE000VL9VX13	AEX 582TS 0918V	EUR	3,0915	3,0915	3,0915			3,0915		3,0890	50,000	3,0940	50,000
Certificate	DE000CY51J64	AEX 582TS OPENC	EUR	0,9100	0,9100	0,7500	1524,7500	2	0,7500	1725	0,7400	25,000	0,7500	25,000
Certificate	DE000VL37NL0	AEX 582TS OPENV	EUR	1,8525	1,8525	1,8525			1,8525		1,8500	50,000	1,8550	50,000
Certificate	DE000VL5R4B3	AEX 583TS 0618V	EUR	2,9375	2,9375	2,9375			2,9375		2,9350	50,000	2,9400	50,000
Certificate	DE000VL9VX21	AEX 583TS 0918V	EUR	3,2005	3,2005	3,2005			3,2005		3,1980	50,000	3,2030	50,000
Certificate	DE000VL37NM8	AEX 583TS OPENV	EUR	1,9495	1,9495	1,9495			1,9495		1,9470	50,000	1,9520	50,000
Certificate	DE000VL5R3T7	AEX 584TS 0618V	EUR	3,0385	3,0385	3,0385			3,0385		3,0360	50,000	3,0410	50,000
Certificate	DE000CV87KS5	AEX 584TS 0618Z	EUR	2,9970	2,9970	2,9970			2,9970		2,9940	50,000	2,9990	50,000
Certificate	DE000VL9VX39	AEX 584TS 0918V	EUR	3,3085	3,3085	3,3085			3,3085		3,3060	50,000	3,3110	50,000
Certificate	DE000VL37NN6	AEX 584TS OPENV	EUR	2,0505	2,0505	2,0505			2,0505		2,0480	50,000	2,0530	50,000
Certificate	NL0012494470	AEX 585OC1218B	EUR	5,7000	5,7100	5,7000			5,7100		5,6900	20,000	5,7200	20,000
Certificate	DE000CY52L85	AEX 585TS 0618C	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	25,000	3,0900	25,000
Certificate	DE000VL61EV8	AEX 585TS 0618V	EUR	3,1395	3,1395	3,1395			3,1395		3,1370	50,000	3,1420	50,000
Certificate	DE000CQ5ARK9	AEX 585TS 0918C	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	25,000	3,4800	25,000
Certificate	DE000VL9VX47	AEX 585TS 0918V	EUR	3,4165	3,4165	3,4165			3,4165		3,4140	50,000	3,4190	50,000
Certificate	DE000CY51J72	AEX 585TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	25,000	1,0400	25,000
Certificate	DE000VL37NP1	AEX 585TS OPENV	EUR	2,1515	2,1515	2,1515			2,1515		2,1490	50,000	2,1540	50,000
Certificate	DE000VL5R3U5	AEX 586TS 0618V	EUR	3,2395	3,2395	3,2395			3,2395		3,2370	50,000	3,2420	50,000
Certificate	DE000CV87QX2	AEX 586TS 0618Z	EUR	3,1990	3,1990	3,1990			3,1990		3,1960	50,000	3,2010	50,000
Certificate	DE000VL9VX54	AEX 586TS 0918V	EUR	3,5245	3,5245	3,5245			3,5245		3,5220	50,000	3,5270	50,000
Certificate	DE000VL37NQ9	AEX 586TS OPENV	EUR	2,2525	2,2525	2,2525			2,2525		2,2500	50,000	2,2550	50,000
Certificate	DE000VL61EW6	AEX 587TS 0618V	EUR	3,3395	3,3395	3,3395			3,3395		3,3370	50,000	3,3420	50,000
Certificate	DE000VL97RK7	AEX 587TS 0918V	EUR	3,6305	3,6305	3,6305			3,6305		3,6280	50,000	3,6330	50,000
Certificate	DE000VL37NR7	AEX 587TS OPENV	EUR	2,3535	2,3535	2,3535			2,3535		2,3510	50,000	2,3560	50,000
Certificate	DE000CY52L93	AEX 588TS 0618C	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	25,000	3,3900	25,000
Certificate	DE000VL5R3V3	AEX 588TS 0618V	EUR	3,4385	3,4385	3,4385			3,4385		3,4360	50,000	3,4410	50,000
Certificate	DE000CV87QY0	AEX 588TS 0618Z	EUR	3,3980	3,3980	3,3980			3,3980		3,3950	50,000	3,4000	50,000
Certificate	DE000CQ5ARL7	AEX 588TS 0918C	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	25,000	3,8000	25,000
Certificate	DE000VL97RL5	AEX 588TS 0918V	EUR	3,7375	3,7375	3,7375			3,7375		3,7350	50,000	3,7400	50,000
Certificate	DE000CY51J80	AEX 588TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	25,000	1,3300	25,000
Certificate	DE000VL37NS5	AEX 588TS OPENV	EUR	2,4535	2,4535	2,4535			2,4535		2,4510	50,000	2,4560	50,000
Certificate	DE000VL61EX4	AEX 589TS 0618V	EUR	3,5395	3,5395	3,5395			3,5395		3,5370	50,000	3,5420	50,000
Certificate	DE000VL97SB4	AEX 589TS 0918V	EUR	3,8445	3,8445	3,8445			3,8445		3,8420	50,000	3,8470	50,000
Certificate	DE000VL37NT3	AEX 589TS OPENV	EUR	2,5545	2,5545	2,5545			2,5545		2,5520	50,000	2,5570	50,000
Certificate	NL0012795199	AEX 5908OC0919Z	EUR	55,9900	55,9900	55,9900			55,9900		55,9400	10,000	56,0400	10,000
Certificate	DE000CY52LA9	AEX 590TS 0618C	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	25,000	3,5900	25,000
Certificate	DE000VL5R3W1	AEX 590TS 0618V	EUR	3,6395	3,6395	3,6395			3,6395		3,6370	50,000	3,6420	50,000
Certificate	DE000CV4ZU40	AEX 590TS 0618Z	EUR	3,6000	3,6000	3,6000			3,6000		3,5970	50,000	3,6020	50,000
Certificate	DE000CQ5ARM5	AEX 590TS 0918C	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	25,000	4,0100	25,000
Certificate	DE000VL97SC2	AEX 590TS 0918V	EUR	3,9505	3,9505	3,9505			3,9505		3,9480	50,000	3,9530	50,000
Certificate	DE000CY50TJ7	AEX 590TS OPENC	EUR	1,5700	1,5700	1,5700	2625,0000	1	1,5700	1500	1,5600	25,000	1,5700	25,000
Certificate	DE000VL37NU1	AEX 590TS OPENV	EUR	2,6555	2,6555	2,6555			2,6555		2,6530	50,000	2,6580	50,000
Certificate	DE000VL61EY2	AEX 591TS 0618V	EUR	3,7375	3,7375	3,7375			3,7375		3,7350	50,000	3,7400	50,000
Certificate	DE000VL97SD0	AEX 591TS 0918V	EUR	4,0565	4,0565	4,0565			4,0565		4,0540	50,000	4,0590	50,000
Certificate	DE000VL5ROP1	AEX 591TS OPENV	EUR	3,1515	3,1515	3,1515			3,1515		3,1490	50,000	3,1540	50,000
Certificate	DE000VL37NV9	AEX 591TS OPENV	EUR	2,7565	2,7565	2,7565			2,7565		2,7540	50,000	2,7590	50,000
Certificate	DE000VL5R6W4	AEX 591TS OPENV	EUR	3,2335	3,2335	3,2335			3,2335		3,2310	50,000	3,2360	50,000
Certificate	DE000CY52LB7	AEX 592TS 0618C	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	25,000	3,7900	25,000
Certificate	DE000VL5R3X9	AEX 592TS 0618V	EUR	3,8375	3,8375	3,8375			3,8375		3,8350	50,000	3,8400	50,000
Certificate	DE000CV87QZ7	AEX 592TS 0618Z	EUR	3,8010	3,8010	3,8010			3,8010		3,7980	50,000	3,8030	50,000
Certificate	DE000CQ5ARN3	AEX 592TS 0918C	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	25,000	4,2200	25,000
Certificate	DE000VL97SE8	AEX 592TS 0918V	EUR	4,1615	4,1615	4,1615			4,1615		4,1590	50,000	4,1640	50,000
Certificate	DE000CY51J98	AEX 592TS OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	25,000	1,7200	25,000
Certificate	DE000VL37NW7	AEX 592TS OPENV	EUR	2,8575	2,8575	2,8575			2,8575		2,8550	50,000	2,8600	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL5R6X2	AEX 592TS OPENV	EUR	3,3345	3,3345	3,3345			3,3345		3,3320	50.000	3,3370	50.000
Certificate	DE000VL61FL6	AEX 593TS 0618V	EUR	3,9365	3,9365	3,9365			3,9365		3,9340	50.000	3,9390	50.000
Certificate	DE000VL975F5	AEX 593TS 0918V	EUR	4,2675	4,2675	4,2675			4,2675		4,2650	50.000	4,2700	50.000
Certificate	DE000VL37NX5	AEX 593TS OPENV	EUR	2,9575	2,9575	2,9575			2,9575		2,9550	50.000	2,9600	50.000
Certificate	DE000VL5R6Y0	AEX 593TS OPENV	EUR	3,4355	3,4355	3,4355			3,4355		3,4330	50.000	3,4380	50.000
Certificate	DE000VL5R3Y7	AEX 594TS 0618V	EUR	4,0355	4,0355	4,0355			4,0355		4,0330	50.000	4,0380	50.000
Certificate	DE000CV88A30	AEX 594TS 0618Z	EUR	4,0010	4,0010	4,0010			4,0010		3,9980	50.000	4,0030	50.000
Certificate	DE000VL975G3	AEX 594TS 0918V	EUR	4,3725	4,3725	4,3725			4,3725		4,3700	50.000	4,3750	50.000
Certificate	DE000VL37NY3	AEX 594TS OPENV	EUR	3,0585	3,0585	3,0585			3,0585		3,0560	50.000	3,0610	50.000
Certificate	DE000VL5R6Z7	AEX 594TS OPENV	EUR	3,5365	3,5365	3,5365			3,5365		3,5340	50.000	3,5390	50.000
Certificate	DE000CV52LC5	AEX 595TS 0618C	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	25.000	4,0900	25.000
Certificate	DE000CQ5ARP8	AEX 595TS 0918C	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	25.000	4,5400	25.000
Certificate	DE000VL975H1	AEX 595TS 0918V	EUR	4,4765	4,4765	4,4765			4,4765		4,4740	50.000	4,4790	50.000
Certificate	DE000CV50TK5	AEX 595TS OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	25.000	2,0700	25.000
Certificate	DE000CV52T12	AEX 595TS OPENC	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	25.000	3,0200	25.000
Certificate	DE000CV51JA5	AEX 595TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	25.000	2,0200	25.000
Certificate	DE000VL5R608	AEX 595TS OPENV	EUR	3,6385	3,6385	3,6385			3,6385		3,6360	50.000	3,6410	50.000
Certificate	DE000VL5R3Z4	AEX 596TS 0618V	EUR	4,2385	4,2385	4,2385			4,2385		4,2360	50.000	4,2410	50.000
Certificate	DE000CV88B39	AEX 596TS 0618Z	EUR	4,2020	4,2020	4,2020			4,2020		4,1990	50.000	4,2040	50.000
Certificate	DE000VL975J7	AEX 596TS 0918V	EUR	4,5815	4,5815	4,5815			4,5815		4,5790	50.000	4,5840	50.000
Certificate	DE000VL5R616	AEX 596TS OPENV	EUR	3,7395	3,7395	3,7395			3,7395		3,7370	50.000	3,7420	50.000
Certificate	DE000VA1B687	AEX 597TS 0918V	EUR	4,6855	4,6855	4,6855			4,6855		4,6830	50.000	4,6880	50.000
Certificate	DE000VL5R624	AEX 597TS OPENV	EUR	3,8405	3,8405	3,8405			3,8405		3,8380	50.000	3,8430	50.000
Certificate	DE000CV52LD3	AEX 598TS 0618C	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	25.000	4,3900	25.000
Certificate	DE000VL5R301	AEX 598TS 0618V	EUR	4,4405	4,4405	4,4405			4,4405		4,4380	50.000	4,4430	50.000
Certificate	DE000CV88B47	AEX 598TS 0618Z	EUR	4,4020	4,4020	4,4020			4,4020		4,3990	50.000	4,4040	50.000
Certificate	DE000CQ5AR06	AEX 598TS 0918C	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	25.000	4,8500	25.000
Certificate	DE000VA1B7B1	AEX 598TS 0918V	EUR	4,7915	4,7915	4,7915			4,7915		4,7890	50.000	4,7940	50.000
Certificate	DE000CV51JB3	AEX 598TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	25.000	2,3100	25.000
Certificate	DE000VL5R632	AEX 598TS OPENV	EUR	3,9415	3,9415	3,9415			3,9415		3,9390	50.000	3,9440	50.000
Certificate	DE000VA1B7E5	AEX 599TS 0918V	EUR	4,8985	4,8985	4,8985			4,8985		4,8960	50.000	4,9010	50.000
Certificate	DE000VL5R640	AEX 599TS OPENV	EUR	4,0425	4,0425	4,0425			4,0425		4,0400	50.000	4,0450	50.000
Certificate	NL0012795165	AEX 600B0C0319Z	EUR	57,1600	57,1600	57,1600			57,1600		57,1100	10.000	57,2100	10.000
Certificate	NL0012795215	AEX 600B0C1219Z	EUR	56,0100	56,0100	56,0100			56,0100		55,9600	10.000	56,0600	10.000
Certificate	NL0012648620	AEX 600B0N0619Z	EUR	57,7300	57,7300	57,7300			57,7300		57,6300	5.000	57,8300	5.000
Certificate	DE000CV52LE1	AEX 600TS 0618C	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	25.000	4,5900	25.000
Certificate	DE000VL61ER6	AEX 600TS 0618V	EUR	4,6425	4,6425	4,6425			4,6425		4,6400	50.000	4,6450	50.000
Certificate	DE000CV4ZU57	AEX 600TS 0618Z	EUR	4,6020	4,6020	4,6020			4,6020		4,5990	50.000	4,6040	50.000
Certificate	DE000CQ5ARR4	AEX 600TS 0918C	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	25.000	5,0500	25.000
Certificate	DE000VA1B7G0	AEX 600TS 0918V	EUR	5,0045	5,0045	5,0045			5,0045		5,0020	50.000	5,0070	50.000
Certificate	DE000CV16RH6	AEX 600TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	25.000	0,9100	25.000
Certificate	DE000CV50TL3	AEX 600TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	25.000	2,5600	25.000
Certificate	DE000CV52T04	AEX 600TS OPENC	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	25.000	3,5200	25.000
Certificate	DE000CV16EL6	AEX 600TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	25.000	0,9900	25.000
Certificate	DE000CV51JC1	AEX 600TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	25.000	2,5000	25.000
Certificate	NL0012174106	AEX 600TS OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	200.000	4,9500	200.000
Certificate	DE000VL61H22	AEX 600TS OPENV	EUR	4,2005	4,2005	4,2005			4,2005		4,1980	50.000	4,2030	50.000
Certificate	DE000VA1B7J4	AEX 601TS 0918V	EUR	5,1105	5,1105	5,1105			5,1105		5,1080	50.000	5,1130	50.000
Certificate	NL0012615322	AEX 601TS OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	200.000	5,0600	200.000
Certificate	DE000VL61H09	AEX 601TS OPENV	EUR	4,3025	4,3025	4,3025			4,3025		4,3000	50.000	4,3050	50.000
Certificate	DE000VL61ES4	AEX 602TS 0618V	EUR	4,8435	4,8435	4,8435			4,8435		4,8410	50.000	4,8460	50.000
Certificate	DE000CV88DT6	AEX 602TS 0618Z	EUR	4,8020	4,8020	4,8020			4,8020		4,7990	50.000	4,8040	50.000
Certificate	DE000CQ5ARS2	AEX 602TS 0918C	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	25.000	5,2600	25.000
Certificate	DE000VA1GJ9	AEX 602TS 0918V	EUR	5,2150	5,2150	5,2150			5,2150		5,2100	50.000	5,2200	50.000
Certificate	DE000CV51JD9	AEX 602TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	25.000	2,7000	25.000
Certificate	DE000VL61H17	AEX 602TS OPENV	EUR	4,4035	4,4035	4,4035			4,4035		4,4010	50.000	4,4060	50.000
Certificate	DE000VA1GKV2	AEX 603TS 0918V	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	50.000	5,3200	50.000
Certificate	DE000VL61H25	AEX 603TS OPENV	EUR	4,5045	4,5045	4,5045			4,5045		4,5020	50.000	4,5070	50.000
Certificate	DE000VL61ET2	AEX 604TS 0618V	EUR	5,0455	5,0455	5,0455			5,0455		5,0430	50.000	5,0480	50.000
Certificate	DE000CV88DU4	AEX 604TS 0618Z	EUR	5,0030	5,0030	5,0030			5,0030		5,0000	50.000	5,0050	50.000
Certificate	DE000VA1GKX8	AEX 604TS 0918V	EUR	5,4250	5,4250	5,4250			5,4250		5,4200	50.000	5,4300	50.000
Certificate	DE000VL61H33	AEX 604TS OPENV	EUR	4,6065	4,6065	4,6065			4,6065		4,6040	50.000	4,6090	50.000
Certificate	DE000CV52LF8	AEX 605TS 0618C	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	25.000	5,0900	25.000
Certificate	DE000CQ5ART0	AEX 605TS 0918C	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	25.000	5,5600	25.000
Certificate	DE000VA1GLN7	AEX 605TS 0918V	EUR	5,5250	5,5250	5,5250			5,5250		5,5200	50.000	5,5300	50.000
Certificate	DE000CV51JE7	AEX 605TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	25.000	3,0000	25.000
Certificate	DE000CV52SZ1	AEX 605TS OPENC	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	25.000	4,0100	25.000
Certificate	DE000VL61H41	AEX 605TS OPENV	EUR	4,7075	4,7075	4,7075			4,7075		4,7050	50.000	4,7100	50.000
Certificate	DE000VL61EU0	AEX 606TS 0618V	EUR	5,2450	5,2450	5,2450			5,2450		5,2400	50.000	5,2500	50.000
Certificate	DE000CV88F50	AEX 606TS 0618Z	EUR	5,2030	5,2030	5,2030			5,2030		5,2000	50.000	5,2050	50.000
Certificate	DE000VA1GLP2	AEX 606TS 0918V	EUR	5,6350	5,6350	5,6350			5,6350		5,6300	50.000	5,6400	50.000
Certificate	DE000VL61H58	AEX 606TS OPENV	EUR	4,8085	4,8085	4,8085			4,8085		4,8060	50.000	4,8110	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	DE000VA1GNF9	AEX 607TS 0918V	EUR	5,7350	5,7350	5,7350			5,7350		5,7300	50.000	5,7400	50.000
Certificate	NL0012557532	AEX 607TS OPENH	EUR	5,9900	5,9900	5,6600			5,6600		5,6500	200.000	5,6600	200.000
Certificate	DE000VL61H66	AEX 607TS OPENV	EUR	4,9105	4,9105	4,9105			4,9105		4,9080	50.000	4,9130	50.000
Certificate	DE000VL61FK8	AEX 608TS 0618V	EUR	5,4450	5,4450	5,4450			5,4450		5,4400	50.000	5,4500	50.000
Certificate	DE000CV88F68	AEX 608TS 0618Z	EUR	5,4030	5,4030	5,4030			5,4030		5,4000	50.000	5,4050	50.000
Certificate	DE000CQ5ARU8	AEX 608TS 0918C	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	25.000	5,8600	25.000
Certificate	DE000VA1GNG7	AEX 608TS 0918V	EUR	5,8450	5,8450	5,8450			5,8450		5,8400	50.000	5,8500	50.000
Certificate	DE000VL61H74	AEX 608TS OPENV	EUR	5,0115	5,0115	5,0115			5,0115		5,0090	50.000	5,0140	50.000
Certificate	DE000VA1GNH5	AEX 609TS 0918V	EUR	5,9450	5,9450	5,9450			5,9450		5,9400	50.000	5,9500	50.000
Certificate	NL0012795181	AEX 6108OC0619Z	EUR	56,6200	56,6200	56,6200			56,6200		56,5200	10.000	56,7200	10.000
Certificate	DE000CY52LG6	AEX 610TS 0618C	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	25.000	5,5900	25.000
Certificate	DE000CV42U65	AEX 610TS 0618Z	EUR	5,6030	5,6030	5,6030			5,6030		5,6000	50.000	5,6050	50.000
Certificate	DE000CQ5ARV6	AEX 610TS 0918C	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	25.000	6,0600	25.000
Certificate	DE000VA1GQR7	AEX 610TS 0918V	EUR	6,0550	6,0550	6,0550			6,0550		6,0500	50.000	6,0600	50.000
Certificate	DE000CY51JF4	AEX 610TS OPENC	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	25.000	3,4900	25.000
Certificate	DE000CY52SY4	AEX 610TS OPENC	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	25.000	4,5100	25.000
Certificate	DE000CY16ES1	AEX 610TS OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	25.000	1,5400	25.000
Certificate	NL0012528467	AEX 610TS OPENH	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	200.000	5,9700	200.000
Certificate	DE000VA1GQ55	AEX 611TS 0918V	EUR	6,1550	6,1550	6,1550			6,1550		6,1500	50.000	6,1600	50.000
Certificate	DE000VA1GQT3	AEX 612TS 0918V	EUR	6,2550	6,2550	6,2550			6,2550		6,2500	50.000	6,2600	50.000
Certificate	NL0012558019	AEX 612TS OPENH	EUR	6,5000	6,5000	6,1700			6,1700		6,1600	200.000	6,1700	200.000
Certificate	DE000VA1SQT8	AEX 613TS 0918V	EUR	6,3650	6,3650	6,3650			6,3650		6,3600	50.000	6,3700	50.000
Certificate	DE000VA1STA2	AEX 614TS 0918V	EUR	6,4650	6,4650	6,4650			6,4650		6,4600	50.000	6,4700	50.000
Certificate	DE000CY52LH4	AEX 615TS 0618C	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	25.000	6,0900	25.000
Certificate	DE000VA1STB0	AEX 615TS 0918V	EUR	6,5750	6,5750	6,5750			6,5750		6,5700	50.000	6,5800	50.000
Certificate	DE000CY51JG2	AEX 615TS OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	25.000	3,9900	25.000
Certificate	NL0012559116	AEX 615TS OPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	200.000	6,4800	200.000
Certificate	LU1732548653	AEX 617TS OPENS	EUR	6,4700	6,4700	6,4700			6,4700		6,4500	25.000	6,4800	25.000
Certificate	NL0012795207	AEX 6208OC0919Z	EUR	56,2200	56,2200	56,2200			56,2200		56,1200	10.000	56,3200	10.000
Certificate	NL0012236111	AEX 6208OC1218Z	EUR	60,8800	60,8800	60,8800			60,8800		60,8300	5.000	60,9300	5.000
Certificate	DE000CY52LJ0	AEX 620TS 0618C	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	25.000	6,5800	25.000
Certificate	DE000CY51JH0	AEX 620TS OPENC	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	25.000	4,4800	25.000
Certificate	DE000CY51RL5	AEX 622TS OPENC	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	25.000	5,2000	25.000
Certificate	DE000CY51RM3	AEX 623TS OPENC	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	25.000	5,3000	25.000
Certificate	DE000CY51RN1	AEX 624TS OPENC	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	25.000	5,4000	25.000
Certificate	DE000CY16RK0	AEX 625TS OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	25.000	3,3400	25.000
Certificate	DE000CY51SF5	AEX 625TS OPENC	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	25.000	5,0700	25.000
Certificate	DE000CY51JL6	AEX 625TS OPENC	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	25.000	4,9800	25.000
Certificate	DE000CY50TM1	AEX 625TS OPENC	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	25.000	5,0200	25.000
Certificate	DE000CY51RP6	AEX 625TS OPENC	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	25.000	5,5000	25.000
Certificate	DE000CY51RQ4	AEX 626TS OPENC	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	25.000	5,6000	25.000
Certificate	DE000CY51RR2	AEX 627TS OPENC	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	25.000	5,6900	25.000
Certificate	DE000CY51RS0	AEX 628TS OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	25.000	5,7900	25.000
Certificate	DE000CY51RT8	AEX 629TS OPENC	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	25.000	5,8900	25.000
Certificate	NL0012795223	AEX 6308OC1219Z	EUR	55,8800	55,8800	55,8800			55,8800		55,7800	10.000	55,9800	10.000
Certificate	DE000CV42U73	AEX 630TS 0618Z	EUR	7,6030	7,6030	7,6030			7,6030		7,6000	50.000	7,6050	50.000
Certificate	DE000CY51SG3	AEX 630TS OPENC	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	25.000	5,5600	25.000
Certificate	DE000CY51RU6	AEX 630TS OPENC	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	25.000	5,9900	25.000
Certificate	DE000CY51SH1	AEX 631TS OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	25.000	5,6600	25.000
Certificate	DE000CY51RV4	AEX 631TS OPENC	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	25.000	6,0900	25.000
Certificate	DE000CY51SJ7	AEX 632TS OPENC	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	25.000	5,7500	25.000
Certificate	DE000CY51RW2	AEX 632TS OPENC	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	25.000	6,1900	25.000
Certificate	DE000CY51SK5	AEX 633TS OPENC	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	25.000	5,8500	25.000
Certificate	DE000CY51RX0	AEX 633TS OPENC	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	25.000	6,2900	25.000
Certificate	DE000CY51RY8	AEX 634TS OPENC	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	25.000	6,3900	25.000
Certificate	DE000CY51SL3	AEX 634TS OPENC	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	25.000	5,9500	25.000
Certificate	DE000CY51RZ5	AEX 635TS OPENC	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	25.000	6,4900	25.000
Certificate	DE000CY51SM1	AEX 635TS OPENC	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	25.000	6,0500	25.000
Certificate	DE000CY51SN9	AEX 636TS OPENC	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	25.000	6,1500	25.000
Certificate	DE000CY51S06	AEX 636TS OPENC	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	25.000	6,5900	25.000
Certificate	DE000CY51SP4	AEX 637TS OPENC	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	25.000	6,2500	25.000
Certificate	DE000CY51S14	AEX 637TS OPENC	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	25.000	6,6800	25.000
Certificate	DE000CY51SQ2	AEX 638TS OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	25.000	6,3500	25.000
Certificate	DE000CY51S22	AEX 638TS OPENC	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	25.000	6,7800	25.000
Certificate	DE000CY51S30	AEX 639TS OPENC	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	25.000	6,8800	25.000
Certificate	DE000CY51SRO	AEX 639TS OPENC	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	25.000	6,4500	25.000
Certificate	DE000CY51SS8	AEX 640TS OPENC	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	25.000	6,5500	25.000
Certificate	DE000CY51S48	AEX 640TS OPENC	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	25.000	6,9800	25.000
Certificate	DE000CY51SS5	AEX 641TS OPENC	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	25.000	7,0800	25.000
Certificate	DE000CY51S16	AEX 641TS OPENC	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	25.000	6,6500	25.000
Certificate	DE000CY51SU4	AEX 642TS OPENC	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	25.000	6,7400	25.000
Certificate	DE000CY51S63	AEX 642TS OPENC	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	25.000	7,1800	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	DE000CY515V2	AEX 643TS OPENC	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	25.000	6,8400	25.000
Certificate	DE000CY51571	AEX 643TS OPENC	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	25.000	7,2800	25.000
Certificate	DE000CY51589	AEX 644TS OPENC	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	25.000	7,3800	25.000
Certificate	DE000CY51597	AEX 645TS OPENC	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	25.000	7,4800	25.000
Certificate	DE000CY515W0	AEX 645TS OPENC	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	25.000	7,0400	25.000
Certificate	DE000CY515X8	AEX 646TS OPENC	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	25.000	7,1400	25.000
Certificate	DE000CY515A6	AEX 646TS OPENC	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	25.000	7,5800	25.000
Certificate	DE000CY515B4	AEX 647TS OPENC	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	25.000	7,6700	25.000
Certificate	NL0012562748	AEX 649TS OPENH	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	200.000	9,9200	200.000
Certificate	DE000CV42U81	AEX 650TS 0618Z	EUR	9,6040	9,6040	9,6040			9,6040		9,6010	50.000	9,6060	50.000
Certificate	NL0012648653	AEX 670BON1219Z	EUR	58,8500	58,8500	58,8500			58,8500		58,7000	5.000	59,0000	5.000
Certificate	NL0012308308	AEX 672TS OPENH	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	200.000	12,2400	200.000
Certificate	DE000CV42U99	AEX 690TS 0618Z	EUR	13,6040	13,6040	13,6040			13,6040		13,6010	50.000	13,6060	50.000
Certificate	NL0012431274	AEX 717TS OPENH	EUR	16,8000	16,8000	16,8000			16,8000		16,7900	200.000	16,8000	200.000
Certificate	NL0012523526	AEX 733TS OPENH	EUR	18,7400	18,7400	18,4200			18,4200		18,4100	200.000	18,4200	200.000
Certificate	NL0012543649	AEX 742TS OPENH	EUR	19,6700	19,6700	19,3400			19,3400		19,3300	200.000	19,3400	200.000
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR	102,3300	102,3300	102,3300			102,3300		102,2000	5.400	102,4500	5.400
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR	97,9700	97,9700	97,9700			97,9700		97,8400	5.700	98,0900	4.500
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR	101,3800	101,3800	101,3800			101,3800		101,2500	5.400	101,5000	5.400
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR	98,6800	98,6800	98,6800			98,6800		98,5500	5.700	98,8000	4.974
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR	100,7800	100,7800	100,7800			100,7800		100,6500	5.400	100,9000	4.539
Certificate	NL0011596515	AEX 219.TRLOPENH	EUR	33,9300	33,9300	33,9300			33,9300		33,9200	200.000	33,9300	200.000
Certificate	NL0011422217	AEX 280.TRLOPENH	EUR	27,8300	27,8300	27,8300			27,8300		27,8200	200.000	27,8300	200.000
Certificate	NL0010442174	AEX 334.BL OPENB	EUR	22,5680	22,5680	22,5680			22,5680		22,5580	25.000	22,5780	25.000
Certificate	NL0011594759	AEX 353.TRLOPENH	EUR	20,5300	20,5300	20,5300			20,5300		20,5200	200.000	20,5300	200.000
Certificate	NL0011603394	AEX 366.TRLOPENH	EUR	18,9200	19,2200	18,9200			19,2200		19,2100	200.000	19,2200	200.000
Certificate	NL0011694849	AEX 383.TRLOPENH	EUR	17,2300	17,5300	17,2300			17,5300		17,5200	200.000	17,5300	200.000
Certificate	NL0011694831	AEX 384.TRLOPENH	EUR	17,1300	17,4300	17,1300			17,4300		17,4200	200.000	17,4300	200.000
Certificate	NL0011694823	AEX 385.TRLOPENH	EUR	17,0200	17,3300	17,0200			17,3300		17,3200	200.000	17,3300	200.000
Certificate	DE000CN6JSL7	AEX 386.TL OPENZ	EUR	17,2620	17,2620	17,2620			17,2620		17,2590	50.000	17,2640	50.000
Certificate	DE000CN6JWG9	AEX 387.TL OPENZ	EUR	17,1620	17,1620	17,1620			17,1620		17,1590	50.000	17,1640	50.000
Certificate	NL0011926183	AEX 413.TRLOPENH	EUR	14,2300	14,5300	14,2300			14,5300		14,5200	200.000	14,5300	200.000
Certificate	NL0011926175	AEX 414.TRLOPENH	EUR	14,4300	14,4300	14,4300			14,4300		14,4200	200.000	14,4300	200.000
Certificate	NL0011926167	AEX 415.TRLOPENH	EUR	14,0200	14,3200	14,0200			14,3200		14,3100	200.000	14,3200	200.000
Certificate	NL0011927207	AEX 424.TRLOPENH	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	200.000	13,4300	200.000
Certificate	NL0011994702	AEX 430.TRLOPENH	EUR	12,5300	12,8300	12,5300			12,8300		12,8200	200.000	12,8300	200.000
Certificate	NL0011994694	AEX 431.TRLOPENH	EUR	12,4200	12,7300	12,4200			12,7300		12,7200	200.000	12,7300	200.000
Certificate	DE000CD63JX6	AEX 437.TL OPENZ	EUR	12,1620	12,1620	12,1620			12,1620		12,1590	50.000	12,1640	50.000
Certificate	DE000CD63LY0	AEX 439.TL OPENZ	EUR	11,9630	11,9630	11,9630			11,9630		11,9600	50.000	11,9650	50.000
Certificate	DE000CD63LZ7	AEX 441.TL OPENZ	EUR	11,7600	11,7600	11,7600			11,7600		11,7570	50.000	11,7620	50.000
Certificate	DE000CD63KK4	AEX 443.TL OPENZ	EUR	11,5630	11,5630	11,5630			11,5630		11,5600	50.000	11,5650	50.000
Certificate	DE000CD63XL2	AEX 445.TL OPENZ	EUR	11,3610	11,3610	11,3610			11,3610		11,3580	50.000	11,3630	50.000
Certificate	NL0012049423	AEX 445.TRLOPENH	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	200.000	11,3300	200.000
Certificate	DE000CD63Y90	AEX 447.TL OPENZ	EUR	11,1620	11,1620	11,1620			11,1620		11,1590	50.000	11,1640	50.000
Certificate	DE000CD63YA3	AEX 449.TL OPENZ	EUR	10,9600	10,9600	10,9600			10,9600		10,9570	50.000	10,9620	50.000
Certificate	DE000CD63YB1	AEX 451.TL OPENZ	EUR	10,7580	10,7580	10,7580			10,7580		10,7550	50.000	10,7600	50.000
Certificate	DE000CD640W1	AEX 457.TL OPENZ	EUR	10,1630	10,1630	10,1630			10,1630		10,1600	50.000	10,1650	50.000
Certificate	DE000CD64383	AEX 459.TL OPENZ	EUR	9,9650	9,9650	9,9650			9,9650		9,9620	50.000	9,9670	50.000
Certificate	DE000CD64391	AEX 461.TL OPENZ	EUR	9,7630	9,7630	9,7630			9,7630		9,7600	50.000	9,7650	50.000
Certificate	DE000CD643A1	AEX 463.TL OPENZ	EUR	9,5610	9,5610	9,5610			9,5610		9,5580	50.000	9,5630	50.000
Certificate	NL0012052849	AEX 463.TRLOPENH	EUR	9,2300	9,5300	9,2300			9,5300		9,5200	200.000	9,5300	200.000
Certificate	NL0012052971	AEX 465.TRLOPENH	EUR	9,0300	9,3300	9,0300			9,3300		9,3200	200.000	9,3300	200.000
Certificate	NL0012052955	AEX 466.TRLOPENH	EUR	8,9300	9,2300	8,9300			9,2300		9,2200	200.000	9,2300	200.000
Certificate	DE000CD645W0	AEX 467.TL OPENZ	EUR	9,1610	9,1610	9,1610			9,1610		9,1580	50.000	9,1630	50.000
Certificate	NL0012053284	AEX 467.TRLOPENH	EUR	8,8300	9,1300	8,8300			9,1300		9,1200	200.000	9,1300	200.000
Certificate	NL0012175848	AEX 478.TRLOPENH	EUR	7,7300	8,0300	7,7300			8,0300		8,0200	200.000	8,0300	200.000
Certificate	NL0012175822	AEX 479.TRLOPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	200.000	7,9300	200.000
Certificate	NL0012177208	AEX 480.TRLOPENH	EUR	7,5300	7,8300	7,5300			7,8300		7,8200	200.000	7,8300	200.000
Certificate	NL0012175806	AEX 480.TRLOPENH	EUR	7,5300	7,8300	7,5300			7,8300		7,8200	200.000	7,8300	200.000
Certificate	NL0012179170	AEX 481.TRLOPENH	EUR	7,4400	7,7400	7,4400			7,7400		7,7300	200.000	7,7400	200.000
Certificate	NL0012202030	AEX 497.TRLOPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	200.000	6,1600	200.000
Certificate	NL0012202014	AEX 498.TRLOPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	200.000	6,0600	200.000
Certificate	LU1494061317	AEX 501.TCIOPENS	EUR	6,6200	6,6200	6,6200			6,6200		6,6000	25.000	6,6300	25.000
Certificate	NL0012210710	AEX 502.TRLOPENH	EUR	5,3600	5,6600	5,3600			5,6600		5,6500	200.000	5,6600	200.000
Certificate	NL0012516348	AEX 508.TRLOPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	200.000	5,0600	200.000
Certificate	LU1696576450	AEX 518.TCIOPENS	EUR											
Certificate	LU1696576880	AEX 520.TCIOPENS	EUR											
Certificate	NL0012603815	AEX 521.TRLOPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	200.000	3,7800	200.000
Certificate	NL0012780027	AEX 522.BL OPENB	EUR	3,7660	3,7660	3,7660			3,7660		3,7560	50.000	3,7760	50.000
Certificate	NL0012603799	AEX 522.TRLOPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	200.000	3,6800	200.000
Certificate	LU1696577938	AEX 523.TCIOPENS	EUR											
Certificate	NL0012603773	AEX 523.TRLOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	200.000	3,5800	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1696578407	AEX 524.TCIOPENS	EUR											
Certificate	NL0012604938	AEX 524.TRLOPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	200.000	3,4800	200.000
Certificate	NL0012604912	AEX 525.TRLOPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	200.000	3,3800	200.000
Certificate	NL0012604896	AEX 526.TRLOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	200.000	3,2800	200.000
Certificate	NL0012604870	AEX 527.TRLOPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	200.000	3,1800	200.000
Certificate	LU1719792001	AEX 528.TCIOPENS	EUR	3,5700	3,5700	3,5700			3,5700		3,5500	25.000	3,5800	25.000
Certificate	NL0012604854	AEX 528.TRLOPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	200.000	3,0800	200.000
Certificate	LU1719792183	AEX 529.TCIOPENS	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	25.000	3,4800	25.000
Certificate	NL0012605471	AEX 529.TRLOPENH	EUR	2,6900	3,0000	2,6900	859,5000	2	2,9900	300	2,9800	200.000	2,9900	200.000
Certificate	NL0012782379	AEX 531.BL OPENB	EUR	2,8660	2,8660	2,8660			2,8660		2,8560	50.000	2,8760	50.000
Certificate	NL0012782387	AEX 532.BL OPENB	EUR	2,7660	2,7660	2,7660			2,7660		2,7560	50.000	2,7760	50.000
Certificate	LU1573711857	AEX 537.TPIOPENS	EUR											
Certificate	DE000CV88MS9	AEX 542.TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6870	50.000	1,6920	50.000
Certificate	DE000CV88K79	AEX 549.TL OPENZ	EUR	0,5510	0,6310	0,5160	30840,2000	22	0,6260	51064	0,6250	150.000	0,6270	150.000
Certificate	LU1695186889	AEX 555.TCIOPENS	EUR											
Certificate	NL0012507123	AEX 560.BS OPENB	EUR	0,2840	0,2840	0,2840			0,2840		0,2840	50.000		
Certificate	NL0012699276	AEX 561.BS OPENB	EUR	0,6240	0,6240	0,3960	1068,6000	5	0,3960	2000	0,3960	50.000		
Certificate	NL0012699284	AEX 562.BS OPENB	EUR	0,8000	0,8000	0,4940	929,5500	6	0,5000	1600	0,5000	50.000	1,5000	100
Certificate	NL0012610273	AEX 564.TRSOPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	200.000	0,6500	200.000
Certificate	NL0012557334	AEX 568.TRSOPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	200.000	1,0400	200.000
Certificate	LU1651903277	AEX 570.TPIOPENS	EUR											
Certificate	LU1695123379	AEX 575.TPIOPENS	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	25.000	0,4900	25.000
Certificate	LU1756401771	AEX 576.TPIOPENS	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	25.000	1,7700	25.000
Certificate	NL0012431126	AEX 581.TRSOPENH	EUR	2,4600	2,4600	2,2700	2706,0000	1	2,2700	1100	2,2600	200.000	2,2700	200.000
Certificate	DE000CV88H90	AEX 585.TS OPENZ	EUR	2,6820	2,6820	2,6820			2,6820		2,6790	50.000	2,6840	50.000
Certificate	DE000CE6C6N4	AEX 593.TS OPENZ	EUR	3,4800	3,4800	3,4800			3,4800		3,4770	50.000	3,4820	50.000
Certificate	DE000VL61HJ6	AEX 600.TS OPENV	EUR	3,0215	3,0215	3,0215			3,0215		3,0190	50.000	3,0240	50.000
Certificate	DE000VL61HK4	AEX 601.TS OPENV	EUR	3,1375	3,1375	3,1375			3,1375		3,1350	50.000	3,1400	50.000
Certificate	DE000CE6C816	AEX 601.TS OPENZ	EUR	4,3290	4,3290	4,2780	216,4500	1	4,2780	50	4,2750	50.000	4,2800	50.000
Certificate	DE000VL61HL2	AEX 602.TS OPENV	EUR	3,2365	3,2365	3,2365			3,2365		3,2340	50.000	3,2390	50.000
Certificate	DE000VL61HN8	AEX 603.TS OPENV	EUR	3,3365	3,3365	3,3365			3,3365		3,3340	50.000	3,3390	50.000
Certificate	DE000VL61HQ1	AEX 604.TS OPENV	EUR	3,4255	3,4255	3,4255			3,4255		3,4230	50.000	3,4280	50.000
Certificate	DE000VL61HS7	AEX 605.TS OPENV	EUR	3,5345	3,5345	3,5345			3,5345		3,5320	50.000	3,5370	50.000
Certificate	DE000VL61HU3	AEX 606.TS OPENV	EUR	3,6345	3,6345	3,6345			3,6345		3,6320	50.000	3,6370	50.000
Certificate	DE000VL61HW9	AEX 607.TS OPENV	EUR	3,7335	3,7335	3,7335			3,7335		3,7310	50.000	3,7360	50.000
Certificate	NL0012537591	AEX 608.TRSOPENH	EUR	5,3100	5,3100	4,9800			4,9800		4,9700	200.000	4,9800	200.000
Certificate	DE000VL61HY5	AEX 608.TS OPENV	EUR	3,8325	3,8325	3,8325			3,8325		3,8300	50.000	3,8350	50.000
Certificate	DE000CE6CGN4	AEX 609.TS OPENZ	EUR	5,0780	5,0780	5,0780			5,0780		5,0750	50.000	5,0800	50.000
Certificate	NL0012534499	AEX 610.TRSOPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	200.000	5,1800	200.000
Certificate	NL0012534481	AEX 612.TRSOPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	200.000	5,3800	200.000
Certificate	NL0012612246	AEX 637.TRSOPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	200.000	7,8800	200.000
Certificate	DE000CE6FCH8	AEX 643.TS OPENZ	EUR	8,4730	8,4730	8,4730			8,4730		8,4700	50.000	8,4750	50.000
Certificate	DE000CE6FCJ4	AEX 645.TS OPENZ	EUR	8,6720	8,6720	8,6720			8,6720		8,6690	50.000	8,6740	50.000
Certificate	DE000CV4Z5D6	AEX 651.TS OPENZ	EUR	9,2730	9,2730	9,2730			9,2730		9,2700	50.000	9,2750	50.000
Certificate	NL0012243380	AEX 653.TRSOPENH	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	200.000	9,4800	200.000
Certificate	NL0012519995	AEX 688.TRSOPENH	EUR											
Certificate	NL0011231717	AEX 160.7TL OPENH	EUR	39,9700	39,9700	39,9700			39,9700		39,9600	200.000	39,9700	200.000
Certificate	NL0011601554	AEX 210.5TLRLOPENH	EUR	34,7800	34,7800	34,7800			34,7800		34,7700	200.000	34,7800	200.000
Certificate	NL0011596671	AEX 215.1TL OPENH	EUR	34,6000	34,6000	34,6000			34,6000		34,5900	200.000	34,6000	200.000
Certificate	NL0011595392	AEX 231.8TLRLOPENH	EUR	32,6500	32,6500	32,6500			32,6500		32,6400	200.000	32,6500	200.000
Certificate	NL0010721288	AEX 245.1TL OPENH	EUR	31,6300	31,6300	31,6300			31,6300		31,6200	200.000	31,6300	200.000
Certificate	NL0011036389	AEX 253.5TL OPENH	EUR	30,8000	30,8000	30,8000			30,8000		30,7900	200.000	30,8000	200.000
Certificate	DE000CK4YLK1	AEX 257.9TL OPENZ	EUR	30,0700	30,0700	30,0700			30,0700		30,0670	50.000	30,0720	50.000
Certificate	NL0011231709	AEX 258.1TL OPENH	EUR	30,3500	30,3500	30,3500			30,3500		30,3400	200.000	30,3500	200.000
Certificate	NL0010721270	AEX 261.9TL OPENH	EUR	29,9700	29,9700	29,9700			29,9700		29,9600	200.000	29,9700	200.000
Certificate	LU1696575486	AEX 265.3TCIOPENS	EUR											
Certificate	NL0011422241	AEX 267.1TRLRLOPENH	EUR	29,1100	29,1100	29,1100			29,1100		29,1000	200.000	29,1100	200.000
Certificate	NL0011043310	AEX 267.8TL OPENH	EUR	29,0900	29,3900	29,0900			29,3900		29,3800	200.000	29,3900	200.000
Certificate	NL0011036363	AEX 270.1TL OPENH	EUR	29,1600	29,1600	29,1600			29,1600		29,1500	200.000	29,1600	200.000
Certificate	NL0011043302	AEX 272.1TL OPENH	EUR	28,6600	28,9600	28,6600			28,9600		28,9500	200.000	28,9600	200.000
Certificate	NL0011043294	AEX 276.5TL OPENH	EUR	28,2300	28,5300	28,2300			28,5300		28,5200	200.000	28,5300	200.000
Certificate	NL0010246328	AEX 280.1BL OPENB	EUR	27,9600	27,9600	27,9600			27,9600		27,9500	25.000	27,9700	25.000
Certificate	NL0011043278	AEX 284.8TL OPENH	EUR	27,4100	27,7100	27,4100			27,7100		27,7000	200.000	27,7100	200.000
Certificate	NL0012057079	AEX 286.7TRLRLOPENH	EUR	26,8500	27,1600	26,8500			27,1600		27,1500	200.000	27,1600	200.000
Certificate	NL0010246310	AEX 287.2BL OPENB	EUR	27,2470	27,2470	27,2470			27,2470		27,2370	25.000	27,2570	25.000
Certificate	DE000CK6UPV2	AEX 290.2TL OPENZ	EUR	26,8380	26,8380	26,8380			26,8380		26,8350	50.000	26,8400	50.000
Certificate	DE000CT9EJ80	AEX 291.1TL OPENC	EUR	30,2700	30,2700	30,2700			30,2700		30,2600	25.000	30,2700	25.000
Certificate	NL0011422183	AEX 292.7TRLRLOPENH	EUR	26,5600	26,5600	26,5600			26,5600		26,5500	200.000	26,5600	200.000
Certificate	NL0011043252	AEX 293.1TL OPENH	EUR	26,5900	26,8900	26,5900			26,8900		26,8800	200.000	26,8900	200.000
Certificate	NL0010223665	AEX 293.6BL OPENB	EUR	26,6140	26,6140	26,6140			26,6140		26,6040	25.000	26,6240	25.000
Certificate	NL0010251690	AEX 296.5BL OPENB	EUR	26,3260	26,3260	26,3260			26,3260		26,3160	25.000	26,3360	25.000
Certificate	NL0010225488	AEX 298.2BL OPENB	EUR	26,1560	26,1560	26,1560			26,1560		26,1460	25.000	26,1660	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	NL0011411863	AEX 298.9TRLOPENH	EUR	25,9400	25,9400	25,9400			25,9400		25,9300	200.000	25,9400	200.000
Certificate	DE000CKGUT31	AEX 299.2TL OPENZ	EUR	25,9400	25,9400	25,9400			25,9400		25,9370	50.000	25,9420	50.000
Certificate	NL0011036322	AEX 299.6TL OPENH	EUR	26,2500	26,2500	26,2500			26,2500		26,2400	200.000	26,2500	200.000
Certificate	NL0011231691	AEX 301.3TL OPENH	EUR	25,7800	26,0800	25,7800			26,0800		26,0700	200.000	26,0800	200.000
Certificate	NL0011043237	AEX 301.5TL OPENH	EUR	25,7600	26,0600	25,7600			26,0600		26,0500	200.000	26,0600	200.000
Certificate	NL0011411855	AEX 303.2TRLOPENH	EUR	25,5100	25,5100	25,5100			25,5100		25,5000	200.000	25,5100	200.000
Certificate	NL0010721502	AEX 303.8TL OPENH	EUR	25,8400	25,8400	25,8400			25,8400		25,8300	200.000	25,8400	200.000
Certificate	NL0010252334	AEX 306.8BL OPENB	EUR	25,2900	25,2900	25,2900			25,2900		25,2800	25.000	25,3000	25.000
Certificate	NL0011036314	AEX 307.9TL OPENH	EUR	25,4300	25,4300	25,4300			25,4300		25,4200	200.000	25,4300	200.000
Certificate	NL0010721247	AEX 312.1TL OPENH	EUR	24,7900	25,0100	24,7900	11155,5000	1	25,0100	450	25,0000	200.000	25,0100	200.000
Certificate	NL0011244660	AEX 312.9TRLOPENH	EUR	24,5300	24,5300	24,5300			24,5300		24,5200	200.000	24,5300	200.000
Certificate	NL0011036306	AEX 314.2TL OPENH	EUR	24,8100	24,8100	24,8100			24,8100		24,8000	200.000	24,8100	200.000
Certificate	NL0010721494	AEX 316.3TL OPENH	EUR	24,6000	24,6000	24,6000			24,6000		24,5900	200.000	24,6000	200.000
Certificate	NL0011244652	AEX 317.2TRLOPENH	EUR	24,1100	24,1100	24,1100			24,1100		24,1000	200.000	24,1100	200.000
Certificate	NL0011036298	AEX 318.3TL OPENH	EUR	24,4000	24,4000	24,4000			24,4000		24,3900	200.000	24,4000	200.000
Certificate	NL0011231733	AEX 319.6TL OPENH	EUR	24,2700	24,2700	24,2700			24,2700		24,2600	200.000	24,2700	200.000
Certificate	NL0010721239	AEX 320.6TL OPENH	EUR	24,1800	24,1800	24,1800			24,1800		24,1700	200.000	24,1800	200.000
Certificate	DE000CT9JTC2	AEX 321.3TL OPENC	EUR	27,1000	27,1000	27,1000			27,1000		27,0900	25.000	27,1000	25.000
Certificate	NL0011244645	AEX 321.5TRLOPENH	EUR	23,6800	23,6800	23,6800			23,6800		23,6700	200.000	23,6800	200.000
Certificate	NL0011036280	AEX 322.6TL OPENH	EUR	23,9800	23,9800	23,9800			23,9800		23,9700	200.000	23,9800	200.000
Certificate	NL0010721486	AEX 324.7TL OPENH	EUR	23,7700	23,7700	23,7700			23,7700		23,7600	200.000	23,7700	200.000
Certificate	NL0011244637	AEX 325.8TRLOPENH	EUR	23,2500	23,2500	23,2500			23,2500		23,2400	200.000	23,2500	200.000
Certificate	DE000CT9MWQ0	AEX 325.9TL OPENC	EUR	26,6100	26,6100	26,6100			26,6100		26,6000	25.000	26,6100	25.000
Certificate	NL0011036272	AEX 326.7TL OPENH	EUR	23,5700	23,5700	23,5700			23,5700		23,5600	200.000	23,5700	200.000
Certificate	NL0011601521	AEX 327.1TRLOPENH	EUR	22,8200	23,1200	22,8200			23,1200		23,1100	200.000	23,1200	200.000
Certificate	NL0010442091	AEX 327.2BL OPENB	EUR	23,2490	23,2490	23,2490			23,2490		23,2390	25.000	23,2590	25.000
Certificate	NL0010721221	AEX 328.9TL OPENH	EUR	23,3500	23,3500	23,3500			23,3500		23,3400	200.000	23,3500	200.000
Certificate	NL0011053715	AEX 330.2TRLOPENH	EUR	22,8100	22,8100	22,8100			22,8100		22,8000	200.000	22,8100	200.000
Certificate	NL0010442166	AEX 330.6BL OPENB	EUR	22,9130	22,9130	22,9130			22,9130		22,9030	25.000	22,9230	25.000
Certificate	NL0011035985	AEX 330.9TL OPENH	EUR	23,1600	23,1600	23,1600			23,1600		23,1500	200.000	23,1600	200.000
Certificate	NL0011601505	AEX 331.2TRLOPENH	EUR	22,7100	22,7100	22,7100			22,7100		22,7000	200.000	22,7100	200.000
Certificate	NL0010721478	AEX 333.1TL OPENH	EUR	22,9400	22,9400	22,9400			22,9400		22,9300	200.000	22,9400	200.000
Certificate	NL0011410626	AEX 333.6TRLOPENH	EUR	22,4700	22,4700	22,4700			22,4700		22,4600	200.000	22,4700	200.000
Certificate	NL0011035977	AEX 335.1TL OPENH	EUR	22,7400	22,7400	22,7400			22,7400		22,7300	200.000	22,7400	200.000
Certificate	NL0011594957	AEX 336.4TL OPENH	EUR	22,6100	22,6100	22,6100			22,6100		22,6000	200.000	22,6100	200.000
Certificate	NL0010721213	AEX 337.3TL OPENH	EUR	22,5200	22,5200	22,5200			22,5200		22,5100	200.000	22,5200	200.000
Certificate	NL0011243357	AEX 337.3TRLOPENH	EUR	22,1000	22,1000	22,1000			22,1000		22,0900	200.000	22,1000	200.000
Certificate	NL0010442364	AEX 337.4BL OPENB	EUR	22,2280	22,2280	22,2280			22,2280		22,2180	25.000	22,2380	25.000
Certificate	NL0011600242	AEX 338.3TL OPENH	EUR	22,4300	22,4300	22,4300			22,4300		22,4200	200.000	22,4300	200.000
Certificate	NL0011601471	AEX 338.8TRLOPENH	EUR	21,9500	21,9500	21,9500			21,9500		21,9400	200.000	21,9500	200.000
Certificate	NL0011035969	AEX 339.3TL OPENH	EUR	22,3300	22,3300	22,3300			22,3300		22,3200	200.000	22,3300	200.000
Certificate	NL0011594940	AEX 340.5TL OPENH	EUR	22,2100	22,2100	22,2100			22,2100		22,2000	200.000	22,2100	200.000
Certificate	NL0010890372	AEX 340.8BL OPENB	EUR	21,8820	21,8820	21,8820			21,8820		21,8720	50.000	21,8920	49.000
Certificate	NL0010442646	AEX 340.8BL OPENB	EUR	21,8880	21,8880	21,8880			21,8880		21,8780	25.000	21,8980	25.000
Certificate	NL0010721460	AEX 341.4TL OPENH	EUR	22,1200	22,1200	22,1200			22,1200		22,1100	200.000	22,1200	200.000
Certificate	NL0011243340	AEX 341.6TRLOPENH	EUR	21,6700	21,6700	21,6700			21,6700		21,6600	200.000	21,6700	200.000
Certificate	NL0011035951	AEX 343.4TL OPENH	EUR	21,9200	21,9200	21,9200			21,9200		21,9100	200.000	21,9200	200.000
Certificate	NL0011411822	AEX 343.9TRLOPENH	EUR	21,4400	21,4400	21,4400			21,4400		21,4300	200.000	21,4400	200.000
Certificate	NL0010442943	AEX 344.3BL OPENB	EUR	21,5410	21,5410	21,5410			21,5410		21,5310	25.000	21,5510	25.000
Certificate	NL0011594932	AEX 344.7TL OPENH	EUR	21,8000	21,8000	21,8000			21,8000		21,7900	200.000	21,8000	200.000
Certificate	NL0010890398	AEX 345.2BL OPENB	EUR	21,4430	21,4430	21,4430			21,4430		21,4330	50.000	21,4530	50.000
Certificate	NL0010721205	AEX 345.7TL OPENH	EUR	21,7000	21,7000	21,7000			21,7000		21,6900	200.000	21,7000	200.000
Certificate	NL0011053707	AEX 345.9TRLOPENH	EUR	21,2400	21,2400	21,2400			21,2400		21,2300	200.000	21,2400	200.000
Certificate	DE000C279P30	AEX 347.4TL OPENZ	EUR	21,1150	21,1150	21,1150			21,1150		21,1120	50.000	21,1170	50.000
Certificate	NL0011035944	AEX 347.7TL OPENH	EUR	21,5000	21,5000	21,5000			21,5000		21,4900	200.000	21,5000	200.000
Certificate	NL0011420732	AEX 348.2TRLOPENH	EUR	21,0100	21,0100	21,0100			21,0100		21,0000	200.000	21,0100	200.000
Certificate	NL0011592498	AEX 348.9TL OPENH	EUR	21,3800	21,3800	21,3800			21,3800		21,3700	200.000	21,3800	200.000
Certificate	NL0011603428	AEX 349.1TRLOPENH	EUR	20,6200	20,9200	20,6200			20,9200		20,9100	200.000	20,9200	200.000
Certificate	NL0010891420	AEX 349.5BL OPENB	EUR	21,0100	21,0100	21,0100			21,0100		21,0000	50.000	21,0200	49.749
Certificate	NL0011243332	AEX 350.3TRLOPENH	EUR	20,8000	20,8000	20,8000			20,8000		20,7900	200.000	20,8000	200.000
Certificate	NL0011602586	AEX 350.5TL OPENH	EUR	20,9200	21,2200	20,9200			21,2200		21,2100	200.000	21,2200	200.000
Certificate	NL0011602578	AEX 351.6TL OPENH	EUR	20,8200	21,1200	20,8200			21,1200		21,1100	200.000	21,1200	200.000
Certificate	NL0010891438	AEX 351.7BL OPENB	EUR	20,7870	20,7870	20,7870			20,7870		20,7770	50.000	20,7970	49.912
Certificate	NL0011594767	AEX 351.9TRLOPENH	EUR	20,6400	20,6400	20,6400			20,6400		20,6300	200.000	20,6400	200.000
Certificate	NL0011602560	AEX 352.6TL OPENH	EUR	20,7100	21,0200	20,7100			21,0200		21,0100	200.000	21,0200	200.000
Certificate	NL0011602552	AEX 353.6TL OPENH	EUR	20,6100	20,9200	20,6100			20,9200		20,9100	200.000	20,9200	200.000
Certificate	DE000CN6JRX4	AEX 353.9TL OPENZ	EUR	20,4720	20,4720	20,4720			20,4720		20,4690	50.000	20,4740	50.000
Certificate	NL0011602891	AEX 354.6TL OPENH	EUR	20,5100	20,8200	20,5100			20,8200		20,8100	200.000	20,8200	200.000
Certificate	NL0011243324	AEX 354.7TRLOPENH	EUR	20,3600	20,3600	20,3600			20,3600		20,3500	200.000	20,3600	200.000
Certificate	NL0011601455	AEX 355.2TRLOPENH	EUR	20,3100	20,3100	20,3100			20,3100		20,3000	200.000	20,3100	200.000
Certificate	NL0011602883	AEX 355.6TL OPENH	EUR	20,4100	20,7200	20,4100			20,7200		20,7100	200.000	20,7200	200.000
Certificate	DE000CN6JRW6	AEX 355.9TL OPENZ	EUR	20,2640	20,2640	20,2640			20,2640		20,2610	50.000	20,2660	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	NL0011595350	AEX 356.1TRLOPENH	EUR	20,2200	20,2200	20,2200			20,2200		20,2100	200.000	20,2200	200.000
Certificate	NL0011602875	AEX 356.7TL OPENH	EUR	20,3100	20,6200	20,3100			20,6200		20,6100	200.000	20,6200	200.000
Certificate	NL0011410618	AEX 357.1TRLOPENH	EUR	20,1200	20,1200	20,1200			20,1200		20,1100	200.000	20,1200	200.000
Certificate	NL0011602867	AEX 357.7TL OPENH	EUR	20,2100	20,5100	20,2100			20,5100		20,5000	200.000	20,5100	200.000
Certificate	NL0010894069	AEX 358.48L OPENB	EUR	20,1240	20,1240	20,1240			20,1240		20,1140	50.000	20,1340	46.484
Certificate	NL0011602859	AEX 358.7TL OPENH	EUR	20,1100	20,4100	20,1100			20,4100		20,4000	200.000	20,4100	200.000
Certificate	NL0011243316	AEX 358.9TRLOPENH	EUR	19,9400	19,9400	19,9400			19,9400		19,9300	200.000	19,9400	200.000
Certificate	NL0011602842	AEX 359.7TL OPENH	EUR	20,0100	20,3100	20,0100			20,3100		20,3000	200.000	20,3100	200.000
Certificate	NL0011596861	AEX 360.2TRLOPENH	EUR	19,8100	19,8100	19,8100			19,8100		19,8000	200.000	19,8100	200.000
Certificate	NL0011602834	AEX 360.7TL OPENH	EUR	19,9100	20,2100	19,9100			20,2100		20,2000	200.000	20,2100	200.000
Certificate	NL0011592399	AEX 361.2TRLOPENH	EUR	19,7100	19,7100	19,7100			19,7100		19,7000	200.000	19,7100	200.000
Certificate	DE000CN6HTX4	AEX 361.3TL OPENZ	EUR	19,7310	19,7310	19,7310			19,7310		19,7280	50.000	19,7330	50.000
Certificate	NL0011602826	AEX 361.7TL OPENH	EUR	19,8100	20,1100	19,8100			20,1100		20,1000	200.000	20,1100	200.000
Certificate	NL0011602818	AEX 362.8TL OPENH	EUR	19,7100	20,0100	19,7100			20,0100		20,0000	200.000	20,0100	200.000
Certificate	DE000CN6HTW6	AEX 363.4TL OPENZ	EUR	19,5220	19,5220	19,5220			19,5220		19,5190	50.000	19,5240	50.000
Certificate	NL0011602800	AEX 363.8TL OPENH	EUR	19,6100	19,9100	19,6100			19,9100		19,9000	200.000	19,9100	200.000
Certificate	DE000CN6HMY7	AEX 364.1TL OPENZ	EUR	19,4530	19,4530	19,4530			19,4530		19,4500	50.000	19,4550	50.000
Certificate	NL0011602792	AEX 364.8TL OPENH	EUR	19,5100	19,8100	19,5100			19,8100		19,8000	200.000	19,8100	200.000
Certificate	NL0011603402	AEX 364.9TRLOPENH	EUR	19,0400	19,3400	19,0400			19,3400		19,3300	200.000	19,3400	200.000
Certificate	NL0011602784	AEX 365.8TL OPENH	EUR	19,4100	19,7100	19,4100			19,7100		19,7000	200.000	19,7100	200.000
Certificate	DE000CN6HMX9	AEX 366.1TL OPENZ	EUR	19,2450	19,2450	19,2450			19,2450		19,2420	50.000	19,2470	50.000
Certificate	NL0011602776	AEX 366.9TL OPENH	EUR	19,3000	19,6100	19,3000			19,6100		19,6000	200.000	19,6100	200.000
Certificate	NL0011603386	AEX 367.1TRLOPENH	EUR	18,8200	19,1200	18,8200			19,1200		19,1100	200.000	19,1200	200.000
Certificate	DE000CN6HTU0	AEX 367.5TL OPENZ	EUR	19,1060	19,1060	19,1060			19,1060		19,1030	50.000	19,1080	50.000
Certificate	NL0011602768	AEX 367.9TL OPENH	EUR	19,2000	19,5000	19,2000			19,5000		19,4900	200.000	19,5000	200.000
Certificate	DE000CN6HMW1	AEX 368.2TL OPENZ	EUR	19,0370	19,0370	19,0370			19,0370		19,0340	50.000	19,0390	50.000
Certificate	NL0011603378	AEX 368.2TRLOPENH	EUR	18,7100	19,0100	18,7100			19,0100		19,0000	200.000	19,0100	200.000
Certificate	DE000CV87KD7	AEX 368.8TL OPENZ	EUR	7,8220	7,8220	7,8220			7,8220		7,8210	150.000	7,8230	150.000
Certificate	DE000CN6HMOV3	AEX 369.3TL OPENZ	EUR	18,9330	18,9330	18,9330			18,9330		18,9300	50.000	18,9350	50.000
Certificate	NL0011603352	AEX 370.2TRLOPENH	EUR	18,5000	18,8100	18,5000			18,8100		18,8000	200.000	18,8100	200.000
Certificate	NL0011603345	AEX 371.3TRLOPENH	EUR	18,4000	18,7000	18,4000			18,7000		18,6900	200.000	18,7000	200.000
Certificate	DE000CN6JRT2	AEX 371.5TL OPENZ	EUR	18,7110	18,7110	18,7110			18,7110		18,7080	50.000	18,7130	50.000
Certificate	NL0011603337	AEX 372.3TRLOPENH	EUR	18,3000	18,6000	18,3000			18,6000		18,5900	200.000	18,6000	200.000
Certificate	NL0011603329	AEX 373.4TRLOPENH	EUR	18,1900	18,4900	18,1900			18,4900		18,4800	200.000	18,4900	200.000
Certificate	NL0011605720	AEX 374.1TL OPENH	EUR	18,6000	18,9000	18,6000			18,9000		18,8900	200.000	18,9000	200.000
Certificate	NL0011603311	AEX 374.4TRLOPENH	EUR	18,0900	18,3900	18,0900			18,3900		18,3800	200.000	18,3900	200.000
Certificate	NL0011605712	AEX 375.1TL OPENH	EUR	18,4900	18,7900	18,4900			18,7900		18,7800	200.000	18,7900	200.000
Certificate	DE000CC3Z709	AEX 375.5TL OPENC	EUR	21,3900	21,3900	21,3900			21,3900		21,3800	25.000	21,3900	25.000
Certificate	NL0011605704	AEX 376.1TL OPENH	EUR	18,3900	18,6900	18,3900			18,6900		18,6800	200.000	18,6900	200.000
Certificate	NL0011603295	AEX 376.1TRLOPENH	EUR	17,9200	18,2200	17,9200			18,2200		18,2100	200.000	18,2200	200.000
Certificate	DE000CN6JWM7	AEX 376.6TL OPENZ	EUR	18,1990	18,1990	18,1990			18,1990		18,1960	50.000	18,2010	50.000
Certificate	NL0011603287	AEX 376.6TRLOPENH	EUR	17,8600	18,1600	17,8600			18,1600		18,1500	200.000	18,1600	200.000
Certificate	NL0011605696	AEX 377.1TL OPENH	EUR	18,2900	18,5900	18,2900			18,5900		18,5800	200.000	18,5900	200.000
Certificate	NL0011603279	AEX 377.2TRLOPENH	EUR	17,8100	18,1100	17,8100			18,1100		18,1000	200.000	18,1100	200.000
Certificate	NL0011648860	AEX 377.48L OPENB	EUR	18,2250	18,2250	18,2250			18,2250		18,2150	50.000	18,2350	45.566
Certificate	DE000CN6JSH5	AEX 377.7TL OPENZ	EUR	18,0920	18,0920	18,0920			18,0920		18,0890	50.000	18,0940	50.000
Certificate	NL0011700760	AEX 378.1TL OPENH	EUR	18,1900	18,5000	18,1900			18,5000		18,4900	200.000	18,5000	200.000
Certificate	NL0011603253	AEX 378.2TRLOPENH	EUR	17,7100	18,0100	17,7100			18,0100		18,0000	200.000	18,0100	200.000
Certificate	NL0011603246	AEX 378.7TRLOPENH	EUR	17,6600	17,9600	17,6600			17,9600		17,9500	200.000	17,9600	200.000
Certificate	NL0011700752	AEX 379.1TL OPENH	EUR	18,0900	18,3900	18,0900			18,3900		18,3800	200.000	18,3900	200.000
Certificate	NL0011603238	AEX 379.2TRLOPENH	EUR	17,6000	17,9100	17,6000			17,9100		17,9000	200.000	17,9100	200.000
Certificate	DE000CN6JWL9	AEX 379.7TL OPENZ	EUR	17,8880	17,8880	17,8880			17,8880		17,8850	50.000	17,8900	50.000
Certificate	NL0011700745	AEX 380.1TL OPENH	EUR	17,9900	18,2900	17,9900			18,2900		18,2800	200.000	18,2900	200.000
Certificate	NL0011694864	AEX 380.9TRLOPENH	EUR	17,4400	17,7400	17,4400			17,7400		17,7300	200.000	17,7400	200.000
Certificate	NL0011722939	AEX 381.3TL OPENH	EUR	18,1800	18,1800	18,1800			18,1800		18,1700	200.000	18,1800	200.000
Certificate	DE000CN6JWK1	AEX 381.8TL OPENZ	EUR	17,6800	17,6800	17,6800			17,6800		17,6770	50.000	17,6820	50.000
Certificate	NL0011694856	AEX 381.9TRLOPENH	EUR	17,3400	17,6400	17,3400			17,6400		17,6300	200.000	17,6400	200.000
Certificate	NL0011705348	AEX 382.2TL OPENH	EUR	17,7900	18,0900	17,7900			18,0900		18,0800	200.000	18,0900	200.000
Certificate	NL0011705330	AEX 383.3TL OPENH	EUR	17,6900	17,9900	17,6900			17,9900		17,9800	200.000	17,9900	200.000
Certificate	DE000CC3ZCM5	AEX 383.6TL OPENC	EUR	20,5500	20,5500	20,5500			20,5500		20,5400	25.000	20,5500	25.000
Certificate	NL0011705322	AEX 384.3TL OPENH	EUR	17,5900	17,8900	17,5900			17,8900		17,8800	200.000	17,8900	200.000
Certificate	DE000CN6JWH7	AEX 384.9TL OPENZ	EUR	17,3690	17,3690	17,3690			17,3690		17,3660	50.000	17,3710	50.000
Certificate	NL0011705314	AEX 385.3TL OPENH	EUR	17,4900	17,7900	17,4900			17,7900		17,7800	200.000	17,7900	200.000
Certificate	NL0011694815	AEX 386.1TRLOPENH	EUR	16,9200	17,2200	16,9200			17,2200		17,2100	200.000	17,2200	200.000
Certificate	NL0011705306	AEX 386.3TL OPENH	EUR	17,3800	17,6900	17,3800			17,6900		17,6800	200.000	17,6900	200.000
Certificate	NL0011705298	AEX 387.3TL OPENH	EUR	17,2800	17,5800	17,2800			17,5800		17,5700	200.000	17,5800	200.000
Certificate	DE000CN6JSM5	AEX 388.1TL OPENZ	EUR	17,0540	17,0540	17,0540			17,0540		17,0510	50.000	17,0560	50.000
Certificate	NL0011694799	AEX 388.2TRLOPENH	EUR	16,7100	17,0100	16,7100			17,0100		17,0000	200.000	17,0100	200.000
Certificate	NL0011705280	AEX 388.4TL OPENH	EUR	17,1800	17,4800	17,1800			17,4800		17,4700	200.000	17,4800	200.000
Certificate	NL0011694781	AEX 389.3TRLOPENH	EUR	16,6000	16,9000	16,6000			16,9000		16,8900	200.000	16,9000	200.000
Certificate	NL0011705272	AEX 389.4TL OPENH	EUR	17,0800	17,3800	17,0800	603,4000	1	17,3800	35	17,3700	200.000	17,3800	200.000
Certificate	DE000CN6JV4	AEX 390.1TL OPENZ	EUR	16,8500	16,8500	16,8500			16,8500		16,8470	50.000	16,8520	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	NL0011705264	AEX 390.4TL OPENH	EUR	16,9800	17,2800	16,9800			17,2800		17,2700	200.000	17,2800	200.000
Certificate	NL0011694773	AEX 390.4TRLOPENH	EUR	16,4900	16,7900	16,4900			16,7900		16,7800	200.000	16,7900	200.000
Certificate	NL0011705256	AEX 391.5TL OPENH	EUR	16,8700	17,1800	16,8700			17,1800		17,1700	200.000	17,1800	200.000
Certificate	NL0011701040	AEX 392.4TRLOPENH	EUR	16,2700	16,5900	16,2700			16,5900		16,5800	200.000	16,5900	200.000
Certificate	NL0011894530	AEX 392.7TL OPENH	EUR	17,0500	17,0500	17,0500			17,0500		17,0400	200.000	17,0500	200.000
Certificate	DE000CN6JY8	AEX 393.2TL OPENZ	EUR	16,5380	16,5380	16,5380			16,5380		16,5350	50.000	16,5400	50.000
Certificate	NL0011701032	AEX 393.4TRLOPENH	EUR	16,1700	16,4800	16,1700			16,4800		16,4700	200.000	16,4800	200.000
Certificate	NL0011891817	AEX 393.7TL OPENH	EUR	16,9600	16,9600	16,9600			16,9600		16,9500	200.000	16,9600	200.000
Certificate	NL0011701024	AEX 394.5TRLOPENH	EUR	16,0800	16,3800	16,0800			16,3800		16,3700	200.000	16,3800	200.000
Certificate	NL0011891809	AEX 394.7TL OPENH	EUR	16,8500	16,8500	16,8500			16,8500		16,8400	200.000	16,8500	200.000
Certificate	DE000CN6K1P1	AEX 395.2TL OPENZ	EUR	16,3350	16,3350	16,3350			16,3350		16,3320	50.000	16,3370	50.000
Certificate	NL0011701016	AEX 395.6TRLOPENH	EUR	15,9700	16,2700	15,9700			16,2700		16,2600	200.000	16,2700	200.000
Certificate	NL0011890868	AEX 395.8TL OPENH	EUR	16,7500	16,7500	16,7500			16,7500		16,7400	200.000	16,7500	200.000
Certificate	DE000CN6K3W3	AEX 397.3TL OPENZ	EUR	16,1300	16,1300	16,1300			16,1300		16,1270	50.000	16,1320	50.000
Certificate	NL0011892666	AEX 397.8TL OPENH	EUR	16,5500	16,5500	16,5500			16,5500		16,5400	200.000	16,5500	200.000
Certificate	NL0011700984	AEX 398.7TRLOPENH	EUR	15,6600	15,9600	15,6600			15,9600		15,9500	200.000	15,9600	200.000
Certificate	NL0011892658	AEX 398.9TL OPENH	EUR	16,4500	16,4500	16,4500			16,4500		16,4400	200.000	16,4500	200.000
Certificate	NL0011700976	AEX 399.2TRLOPENH	EUR	15,6000	15,9100	15,6000			15,9100		15,9000	200.000	15,9100	200.000
Certificate	NL0011892641	AEX 399.9TL OPENH	EUR	16,3500	16,3500	16,3500			16,3500		16,3400	200.000	16,3500	200.000
Certificate	DE000CN6K7F9	AEX 399.9TL OPENZ	EUR	15,9350	15,9350	15,9350			15,9350		15,9320	50.000	15,9370	50.000
Certificate	NL0011888599	AEX 400.1TRLOPENH	EUR	15,8200	15,8200	15,8200			15,8200		15,8100	200.000	15,8200	200.000
Certificate	NL0011892633	AEX 400.9TL OPENH	EUR	16,2400	16,2400	16,2400			16,2400		16,2300	200.000	16,2400	200.000
Certificate	DE000CN6K7G7	AEX 401.3TL OPENZ	EUR	15,7270	15,7270	15,7270			15,7270		15,7240	50.000	15,7290	50.000
Certificate	NL0011892625	AEX 401.9TL OPENH	EUR	16,1400	16,1400	16,1400	1614,0000	1	16,1400	100	16,1300	200.000	16,1400	200.000
Certificate	NL0011892518	AEX 402.5TRLOPENH	EUR	15,5700	15,5700	15,5700			15,5700		15,5600	200.000	15,5700	200.000
Certificate	DE000CN6K7H5	AEX 403.4TL OPENZ	EUR	15,5200	15,5200	15,5200			15,5200		15,5170	50.000	15,5220	50.000
Certificate	NL0011892500	AEX 403.7TRLOPENH	EUR	15,4600	15,4600	15,4600			15,4600		15,4500	200.000	15,4600	200.000
Certificate	DE000CV506A8	AEX 403.8TL OPENZ	EUR	6,4250	6,4250	6,4250			6,4250		6,4240	150.000	6,4260	150.000
Certificate	NL0011896402	AEX 403.9TL OPENH	EUR	15,9500	15,9500	15,9500			15,9500		15,9400	200.000	15,9500	200.000
Certificate	NL0011892492	AEX 404.2TRLOPENH	EUR	15,4100	15,4100	15,4100			15,4100		15,4000	200.000	15,4100	200.000
Certificate	NL0011892484	AEX 404.7TRLOPENH	EUR	15,3500	15,3500	15,3500			15,3500		15,3400	200.000	15,3500	200.000
Certificate	NL0011892476	AEX 405.3TRLOPENH	EUR	15,3000	15,3000	15,3000			15,3000		15,2900	200.000	15,3000	200.000
Certificate	DE000CN6K7J1	AEX 405.5TL OPENZ	EUR	15,3130	15,3130	15,3130			15,3130		15,3100	50.000	15,3150	50.000
Certificate	NL0011926423	AEX 405.9TL OPENH	EUR	15,4500	15,7500	15,4500			15,7500		15,7400	200.000	15,7500	200.000
Certificate	NL0011926415	AEX 406.9TL OPENH	EUR	15,3500	15,6500	15,3500			15,6500		15,6400	200.000	15,6500	200.000
Certificate	NL0011892435	AEX 407.3TRLOPENH	EUR	15,1000	15,1000	15,1000			15,1000		15,0900	200.000	15,1000	200.000
Certificate	DE000CD61LW8	AEX 407.4TL OPENZ	EUR	15,1190	15,1190	15,1190			15,1190		15,1160	50.000	15,1210	50.000
Certificate	DE000CV50699	AEX 408.8TL OPENZ	EUR	6,2250	6,2250	6,2250			6,2250		6,2240	150.000	6,2260	150.000
Certificate	NL0011893938	AEX 408.8TRLOPENH	EUR	14,9500	14,9500	14,9500			14,9500		14,9400	200.000	14,9500	200.000
Certificate	NL0011893920	AEX 409.9TRLOPENH	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	200.000	14,8300	200.000
Certificate	NL0011926373	AEX 411.1TL OPENH	EUR	14,9400	15,2400	14,9400			15,2400		15,2300	200.000	15,2400	200.000
Certificate	DE000CD61TV3	AEX 411.5TL OPENZ	EUR	14,7120	14,7120	14,7120			14,7120		14,7090	50.000	14,7140	50.000
Certificate	NL0011926365	AEX 412.1TL OPENH	EUR	14,8400	15,1400	14,8400			15,1400		15,1300	200.000	15,1400	200.000
Certificate	NL0011926357	AEX 413.1TL OPENH	EUR	14,7400	15,0400	14,7400			15,0400		15,0300	200.000	15,0400	200.000
Certificate	DE000CD61TW1	AEX 413.5TL OPENZ	EUR	14,5070	14,5070	14,5070			14,5070		14,5040	50.000	14,5090	50.000
Certificate	DE000CV501P7	AEX 413.8TL OPENZ	EUR	6,0220	6,0220	6,0220			6,0220		6,0210	150.000	6,0230	150.000
Certificate	NL0011926340	AEX 414.2TL OPENH	EUR	14,6300	14,9400	14,6300			14,9400		14,9300	200.000	14,9400	200.000
Certificate	DE000CD61UX7	AEX 415.5TL OPENZ	EUR	14,3060	14,3060	14,3060			14,3060		14,3030	50.000	14,3080	50.000
Certificate	NL0011926159	AEX 415.6TRLOPENH	EUR	13,9500	14,2700	13,9500			14,2700		14,2600	200.000	14,2700	200.000
Certificate	NL0011926142	AEX 416.1TRLOPENH	EUR	14,2200	14,2200	14,2200			14,2200		14,2100	200.000	14,2200	200.000
Certificate	NL0011927413	AEX 416.2TL OPENH	EUR	14,7300	14,7300	14,7300			14,7300		14,7200	200.000	14,7300	200.000
Certificate	NL0011926134	AEX 416.6TRLOPENH	EUR	13,8700	14,1700	13,8700			14,1700		14,1600	200.000	14,1700	200.000
Certificate	NL0011907811	AEX 417.1BL OPENB	EUR	14,2490	14,2490	14,2490			14,2490		14,2390	50.000	14,2590	50.000
Certificate	NL0011927405	AEX 417.3TL OPENH	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	200.000	14,6300	200.000
Certificate	DE000CD63EU3	AEX 417.5TL OPENZ	EUR	14,1060	14,1060	14,1060			14,1060		14,1030	50.000	14,1080	50.000
Certificate	NL0011926118	AEX 417.7TRLOPENH	EUR	14,0600	14,0600	14,0600			14,0600		14,0500	200.000	14,0600	200.000
Certificate	NL0011927397	AEX 418.3TL OPENH	EUR	14,5300	14,5300	14,5300			14,5300		14,5200	200.000	14,5300	200.000
Certificate	NL0011896758	AEX 418.3TRLOPENH	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	200.000	14,0000	200.000
Certificate	DE000CV501N2	AEX 418.8TL OPENZ	EUR	5,8220	5,8220	5,8220			5,8220		5,8210	150.000	5,8230	150.000
Certificate	NL0011927389	AEX 419.3TL OPENH	EUR	14,4300	14,4300	14,4300			14,4300		14,4200	200.000	14,4300	200.000
Certificate	NL0011933791	AEX 419.3TRLOPENH	EUR	13,8900	13,8900	13,8900			13,8900		13,8800	200.000	13,8900	200.000
Certificate	DE000CD625Y8	AEX 419.6TL OPENZ	EUR	13,9000	13,9000	13,9000			13,9000		13,8970	50.000	13,9020	50.000
Certificate	NL0011933783	AEX 419.9TRLOPENH	EUR	13,8400	13,8400	13,8400			13,8400		13,8300	200.000	13,8400	200.000
Certificate	NL0011927371	AEX 420.3TL OPENH	EUR	14,3200	14,3200	14,3200			14,3200		14,3100	200.000	14,3200	200.000
Certificate	NL0011927249	AEX 420.3TRLOPENH	EUR	13,8000	13,8000	13,8000			13,8000		13,7900	200.000	13,8000	200.000
Certificate	NL0011927231	AEX 421.3TRLOPENH	EUR	13,7000	13,7000	13,7000			13,7000		13,6900	200.000	13,7000	200.000
Certificate	NL0011927363	AEX 421.4TL OPENH	EUR	14,2200	14,2200	14,2200			14,2200		14,2100	200.000	14,2200	200.000
Certificate	DE000CD62700	AEX 421.6TL OPENZ	EUR	13,6990	13,6990	13,6990			13,6990		13,6960	50.000	13,7010	50.000
Certificate	NL0011927223	AEX 422.4TRLOPENH	EUR	13,5900	13,5900	13,5900			13,5900		13,5800	200.000	13,5900	200.000
Certificate	NL0011993043	AEX 423.5TL OPENH	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	200.000	14,0200	200.000
Certificate	NL0011927215	AEX 423.5TRLOPENH	EUR	13,4800	13,4800	13,4800			13,4800		13,4700	200.000	13,4800	200.000
Certificate	DE000CD625Z5	AEX 423.7TL OPENZ	EUR	13,4900	13,4900	13,4900			13,4900		13,4870	50.000	13,4920	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	NL0011993035	AEX 424.5TL OPENH	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	200.000	13,9200	200.000
Certificate	NL0011927199	AEX 424.5TRLOPENH	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	200.000	13,3800	200.000
Certificate	NL0011927181	AEX 425.1TRLOPENH	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	200.000	13,3200	200.000
Certificate	NL0011907860	AEX 425.5BL OPENB	EUR	13,4080	13,4080	13,4080			13,4080		13,3980	50.000	13,4180	50.000
Certificate	NL0011993027	AEX 425.5TL OPENH	EUR	13,8100	13,8100	13,8100			13,8100		13,8000	200.000	13,8100	200.000
Certificate	DE000CV4YQC4	AEX 425.5TL OPENZ	EUR	5,6120	5,6120	5,6120			5,6120		5,6110	150.000	5,6130	150.000
Certificate	NL0011927173	AEX 425.6TRLOPENH	EUR	13,2700	13,2700	13,2700			13,2700		13,2600	200.000	13,2700	200.000
Certificate	DE000CD627P2	AEX 425.7TL OPENZ	EUR	13,2890	13,2890	13,2890			13,2890		13,2860	50.000	13,2910	50.000
Certificate	NL0011927165	AEX 426.1TRLOPENH	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	200.000	13,2200	200.000
Certificate	NL0011908447	AEX 426.5BL OPENB	EUR	13,3070	13,3070	13,3070			13,3070		13,2970	50.000	13,3170	50.000
Certificate	NL0011993019	AEX 426.5TL OPENH	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	200.000	13,7100	200.000
Certificate	NL0011927140	AEX 427.1TRLOPENH	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	200.000	13,1200	200.000
Certificate	NL0011993001	AEX 427.5TL OPENH	EUR	13,6100	13,6100	13,6100			13,6100		13,6000	200.000	13,6100	200.000
Certificate	DE000CD62601	AEX 427.8TL OPENZ	EUR	13,0800	13,0800	13,0800			13,0800		13,0770	50.000	13,0820	50.000
Certificate	NL0011928411	AEX 428.1TRLOPENH	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	200.000	13,0200	200.000
Certificate	NL0011992995	AEX 428.5TL OPENH	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	200.000	13,5100	200.000
Certificate	NL0011928403	AEX 428.6TRLOPENH	EUR	12,9700	12,9700	12,9700			12,9700		12,9600	200.000	12,9700	200.000
Certificate	NL0011994991	AEX 429.4TRLOPENH	EUR	12,5900	12,5900	12,5900	12660,0000	1	12,5900	1000	12,5800	200.000	12,5900	200.000
Certificate	NL0011992987	AEX 429.6TL OPENH	EUR	13,4100	13,4100	13,4100			13,4100		13,4000	200.000	13,4100	200.000
Certificate	DE000CD62619	AEX 429.9TL OPENZ	EUR	12,8760	12,8760	12,8760			12,8760		12,8730	50.000	12,8780	50.000
Certificate	NL0011992979	AEX 430.6TL OPENH	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	200.000	13,3100	200.000
Certificate	NL0012048342	AEX 431.5TL OPENH	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	200.000	13,2200	200.000
Certificate	DE000CD62627	AEX 431.9TL OPENZ	EUR	12,6710	12,6710	12,6710			12,6710		12,6680	50.000	12,6730	50.000
Certificate	NL0011994686	AEX 432.2TRLOPENH	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	200.000	12,6100	200.000
Certificate	NL0012048334	AEX 432.5TL OPENH	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	200.000	13,1200	200.000
Certificate	DE000CV4Z811	AEX 432.5TL OPENZ	EUR	5,3050	5,3050	5,3050			5,3050		5,3040	150.000	5,3060	150.000
Certificate	NL0011994678	AEX 433.2TRLOPENH	EUR	12,2100	12,2100	12,2100			12,2100		12,2000	200.000	12,2100	200.000
Certificate	NL0012048326	AEX 433.6TL OPENH	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	200.000	13,0200	200.000
Certificate	DE000CD628F1	AEX 433.9TL OPENZ	EUR	12,4700	12,4700	12,4700			12,4700		12,4670	50.000	12,4720	50.000
Certificate	NL0011994660	AEX 434.2TRLOPENH	EUR	12,1000	12,1000	12,1000			12,1000		12,0900	200.000	12,1000	200.000
Certificate	NL0012048904	AEX 434.6TL OPENH	EUR	12,9200	12,9200	12,9200			12,9200		12,9100	200.000	12,9200	200.000
Certificate	NL0011994652	AEX 435.2TRLOPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	200.000	12,3000	200.000
Certificate	NL0012048896	AEX 435.6TL OPENH	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	200.000	12,8200	200.000
Certificate	NL0011994645	AEX 436.3TRLOPENH	EUR	12,2000	12,2000	12,2000			12,2000		12,1900	200.000	12,2000	200.000
Certificate	NL0012048888	AEX 436.6TL OPENH	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	200.000	12,7200	200.000
Certificate	NL0011994637	AEX 437.3TRLOPENH	EUR	11,8000	12,1000	11,8000			12,1000		12,0900	200.000	12,1000	200.000
Certificate	DE000CV4Z803	AEX 437.5TL OPENZ	EUR	5,1050	5,1050	5,1050			5,1050		5,1040	150.000	5,1060	150.000
Certificate	NL0012048870	AEX 437.7TL OPENH	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	200.000	12,6100	200.000
Certificate	NL0011994611	AEX 438.4TRLOPENH	EUR	11,6900	11,9900	11,6900			11,9900		11,9800	200.000	11,9900	200.000
Certificate	NL0012048862	AEX 438.7TL OPENH	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	200.000	12,5100	200.000
Certificate	NL0012049241	AEX 438.8TRLOPENH	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	200.000	11,9400	200.000
Certificate	NL0012049571	AEX 439.7TL OPENH	EUR	12,1100	12,4100	12,1100			12,4100		12,4000	200.000	12,4100	200.000
Certificate	NL0012049225	AEX 439.9TRLOPENH	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	200.000	11,8400	200.000
Certificate	NL0012049563	AEX 440.7TL OPENH	EUR	12,0100	12,3100	12,0100			12,3100		12,3000	200.000	12,3100	200.000
Certificate	NL0012049209	AEX 440.9TRLOPENH	EUR	11,7400	11,7400	11,7400			11,7400		11,7300	200.000	11,7400	200.000
Certificate	NL0012049555	AEX 441.8TL OPENH	EUR	11,9100	12,2100	11,9100			12,2100		12,2000	200.000	12,2100	200.000
Certificate	NL0012049472	AEX 442.4TRLOPENH	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	200.000	11,5900	200.000
Certificate	NL0012049548	AEX 442.8TL OPENH	EUR	11,8100	12,1100	11,8100			12,1100		12,1000	200.000	12,1100	200.000
Certificate	NL0012049464	AEX 442.9TRLOPENH	EUR	11,5400	11,5400	11,5400			11,5400		11,5300	200.000	11,5400	200.000
Certificate	NL0012049456	AEX 443.4TRLOPENH	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	200.000	11,4800	200.000
Certificate	DE000CV4YU09	AEX 443.5TL OPENZ	EUR	4,8960	4,8960	4,8960			4,8960		4,8950	150.000	4,8970	150.000
Certificate	NL0012049530	AEX 443.8TL OPENH	EUR	11,7100	12,0100	11,7100			12,0100		12,0000	200.000	12,0100	200.000
Certificate	NL0012049431	AEX 444.5TRLOPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	200.000	11,3800	200.000
Certificate	NL0012050223	AEX 444.8TL OPENH	EUR	11,6100	11,9100	11,6100			11,9100		11,9000	200.000	11,9100	200.000
Certificate	NL0012038541	AEX 445.3BL OPENB	EUR	11,4310	11,4310	11,4310			11,4310		11,4210	50.000	11,4410	50.000
Certificate	NL0012050868	AEX 445.7TL OPENH	EUR	11,5200	11,8200	11,5200			11,8200		11,8100	200.000	11,8200	200.000
Certificate	NL0012049407	AEX 446.1TRLOPENH	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	200.000	11,2200	200.000
Certificate	NL0012050850	AEX 446.8TL OPENH	EUR	11,4200	11,7200	11,4200			11,7200		11,7100	200.000	11,7200	200.000
Certificate	NL0012050066	AEX 447.2TRLOPENH	EUR	10,8100	11,1100	10,8100			11,1100		11,1000	200.000	11,1100	200.000
Certificate	NL0012039838	AEX 447.3BL OPENB	EUR	11,1930	11,2330	11,1930	3357,9000	1	11,2330	300	11,2230	50.000	11,2430	50.000
Certificate	NL0012050058	AEX 447.7TRLOPENH	EUR	10,7600	11,0600	10,7600			11,0600		11,0500	200.000	11,0600	200.000
Certificate	NL0012050843	AEX 447.8TL OPENH	EUR	11,3100	11,6100	11,3100			11,6100		11,6000	200.000	11,6100	200.000
Certificate	NL0012050835	AEX 448.8TL OPENH	EUR	11,2100	11,5100	11,2100			11,5100		11,5000	200.000	11,5100	200.000
Certificate	NL0012050710	AEX 449.1TRLOPENH	EUR	10,6200	10,9200	10,6200			10,9200		10,9100	200.000	10,9200	200.000
Certificate	NL0012050702	AEX 449.6TRLOPENH	EUR	10,5700	10,8700	10,5700			10,8700		10,8600	200.000	10,8700	200.000
Certificate	NL0012050827	AEX 449.8TL OPENH	EUR	11,1000	11,4100	11,1000	42581,2500	1	11,4100	3785	11,4000	200.000	11,4100	200.000
Certificate	DE000CV4Z725	AEX 449.8TL OPENZ	EUR	4,6220	4,6220	4,6220			4,6220		4,6210	150.000	4,6230	150.000
Certificate	NL0012050694	AEX 450.1TRLOPENH	EUR	10,5100	10,8200	10,5100			10,8200		10,8100	200.000	10,8200	200.000
Certificate	NL0012050686	AEX 450.6TRLOPENH	EUR	10,4600	10,7600	10,4600			10,7600		10,7500	200.000	10,7600	200.000
Certificate	NL0012051221	AEX 450.8TL OPENH	EUR	11,0100	11,3200	11,0100			11,3200		11,3100	200.000	11,3200	200.000
Certificate	NL0012050678	AEX 451.2TRLOPENH	EUR	10,4100	10,7100	10,4100			10,7100		10,7000	200.000	10,7100	200.000
Certificate	NL0012050660	AEX 451.7TRLOPENH	EUR	10,3600	10,6600	10,3600			10,6600		10,6500	200.000	10,6600	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	NL0012051635	AEX 451.8TL OPENH	EUR	10,9200	11,2200	10,9200			11,2200		11,2100	200.000	11,2200	200.000
Certificate	NL0012051544	AEX 452.7TRLOPENH	EUR	10,2600	10,5600	10,2600			10,5600		10,5500	200.000	10,5600	200.000
Certificate	NL0012051627	AEX 452.8TL OPENH	EUR	10,8200	11,1200	10,8200			11,1200		11,1100	200.000	11,1200	200.000
Certificate	DE000CD640U5	AEX 452.9TL OPENZ	EUR	10,5670	10,5670	10,5670			10,5670		10,5640	50.000	10,5690	50.000
Certificate	DE000VN6VZG8	AEX 453.2TL OPENV	EUR											
Certificate	NL0012051536	AEX 453.2TRLOPENH	EUR	10,2100	10,5100	10,2100			10,5100		10,5000	200.000	10,5100	200.000
Certificate	NL0012051619	AEX 453.8TL OPENH	EUR	10,7200	11,0200	10,7200			11,0200		11,0100	200.000	11,0200	200.000
Certificate	NL0012051924	AEX 454.2TRLOPENH	EUR	10,1000	10,4000	10,1000			10,4000		10,3900	200.000	10,4000	200.000
Certificate	NL0012098974	AEX 454.58L OPENB	EUR	10,5120	10,5120	10,5120			10,5120		10,5020	50.000	10,5220	50.000
Certificate	NL0012051601	AEX 454.8TL OPENH	EUR	10,6200	10,9200	10,6200			10,9200		10,9100	200.000	10,9200	200.000
Certificate	NL0012051908	AEX 455.3TRLOPENH	EUR	10,0000	10,3000	10,0000			10,3000		10,2900	200.000	10,3000	200.000
Certificate	NL0012098982	AEX 455.58L OPENB	EUR	10,1830	10,4080	10,1830	2036,6000	1	10,4080	200	10,3980	50.000	10,4180	50.000
Certificate	DE000CV4Z7Y8	AEX 455.5TL OPENZ	EUR	4,4220	4,4220	4,4220			4,4220		4,4210	150.000	4,4230	150.000
Certificate	DE000CD640V3	AEX 455.6TL OPENZ	EUR	10,3650	10,3650	10,3650			10,3650		10,3620	50.000	10,3670	50.000
Certificate	NL0012052195	AEX 455.8TL OPENH	EUR	10,5200	10,8200	10,5200			10,8200		10,8100	200.000	10,8200	200.000
Certificate	NL0012051890	AEX 455.8TRLOPENH	EUR	9,9500	10,2500	9,9500			10,2500		10,2400	200.000	10,2500	200.000
Certificate	NL0012052427	AEX 456.8TL OPENH	EUR	10,4200	10,7200	10,4200			10,7200		10,7100	200.000	10,7200	200.000
Certificate	NL0012051874	AEX 456.8TRLOPENH	EUR	9,8500	10,1500	9,8500			10,1500		10,1400	200.000	10,1500	200.000
Certificate	NL0012100143	AEX 457.58L OPENB	EUR	10,2110	10,2110	10,2110			10,2110		10,2010	50.000	10,2210	50.000
Certificate	NL0012052419	AEX 457.8TL OPENH	EUR	10,3200	10,6200	10,3200			10,6200		10,6100	200.000	10,6200	200.000
Certificate	NL0012052591	AEX 458.2TRLOPENH	EUR	9,7000	10,0000	9,7000			10,0000		9,9900	200.000	10,0000	200.000
Certificate	NL0012100150	AEX 458.58L OPENB	EUR	10,1090	10,1090	10,1090			10,1090		10,0990	50.000	10,1190	50.000
Certificate	NL0012052666	AEX 458.8TL OPENH	EUR	10,2200	10,5300	10,2200			10,5300		10,5200	200.000	10,5300	200.000
Certificate	NL0012052583	AEX 458.8TRLOPENH	EUR	9,6500	9,9500	9,6500			9,9500		9,9400	200.000	9,9500	200.000
Certificate	NL0012052658	AEX 459.8TL OPENH	EUR	10,1200	10,4200	10,1200			10,4200		10,4100	200.000	10,4200	200.000
Certificate	NL0012052567	AEX 459.8TRLOPENH	EUR	9,5500	9,8500	9,5500			9,8500		9,8400	200.000	9,8500	200.000
Certificate	NL0012052559	AEX 460.4TRLOPENH	EUR	9,4700	9,7900	9,4700			9,7900		9,7800	200.000	9,7900	200.000
Certificate	DE000CV4Z7X0	AEX 460.5TL OPENZ	EUR	4,2220	4,2220	4,2220			4,2220		4,2210	150.000	4,2230	150.000
Certificate	NL0012052641	AEX 460.9TL OPENH	EUR	10,0200	10,3200	10,0200			10,3200		10,3100	200.000	10,3200	200.000
Certificate	NL0012052872	AEX 461.4TRLOPENH	EUR	9,3900	9,6900	9,3900			9,6900		9,6800	200.000	9,6900	200.000
Certificate	NL0012100309	AEX 461.68L OPENB	EUR	9,8010	9,8010	9,8010			9,8010		9,7910	50.000	9,8110	50.000
Certificate	NL0012053052	AEX 461.9TL OPENH	EUR	9,9200	10,2200	9,9200			10,2200		10,2100	200.000	10,2200	200.000
Certificate	NL0012052864	AEX 461.9TRLOPENH	EUR	9,3300	9,6400	9,3300			9,6400		9,6300	200.000	9,6400	200.000
Certificate	NL0012052856	AEX 462.5TRLOPENH	EUR	9,2800	9,5800	9,2800			9,5800		9,5700	200.000	9,5800	200.000
Certificate	NL0012101018	AEX 462.68L OPENB	EUR	9,7020	9,7020	9,7020			9,7020		9,6920	50.000	9,7120	50.000
Certificate	NL0012053045	AEX 462.9TL OPENH	EUR	9,8200	10,1200	9,8200			10,1200		10,1100	200.000	10,1200	200.000
Certificate	NL0012052831	AEX 463.5TRLOPENH	EUR	9,1800	9,4800	9,1800			9,4800		9,4700	200.000	9,4800	200.000
Certificate	NL0012093983	AEX 464.2TL OPENH	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	200.000	9,9900	200.000
Certificate	NL0012052989	AEX 464.4TRLOPENH	EUR	9,0800	9,3800	9,0800			9,3800		9,3700	200.000	9,3800	200.000
Certificate	LU1696575569	AEX 464.8TCIOPENS	EUR											
Certificate	NL0012093975	AEX 465.2TL OPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	200.000	9,8900	200.000
Certificate	DE000CV4YQB6	AEX 465.5TL OPENZ	EUR	4,0140	4,0140	4,0140			4,0140		4,0130	150.000	4,0150	150.000
Certificate	NL0012052963	AEX 465.5TRLOPENH	EUR	8,9800	9,2800	8,9800			9,2800		9,2700	200.000	9,2800	200.000
Certificate	NL0012101638	AEX 465.68L OPENB	EUR	9,3970	9,3970	9,3970			9,3970		9,3870	50.000	9,4070	50.000
Certificate	DE000CD643B9	AEX 465.7TL OPENZ	EUR	9,3590	9,3590	9,3590			9,3590		9,3560	50.000	9,3610	50.000
Certificate	NL0012093967	AEX 466.2TL OPENH	EUR	9,6600	9,8000	9,6600	1207,5000	1	9,8000	125	9,7900	200.000	9,8000	200.000
Certificate	NL0012108898	AEX 466.3TL OPENB	EUR	10,3010	10,5860	10,3010	20602,0000	1	10,5860	2000	10,5760	50.000	10,5960	50.000
Certificate	NL0012174304	AEX 467.2TL OPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	200.000	9,7000	200.000
Certificate	DE000CD647Q8	AEX 467.5TL OPENZ	EUR	9,8380	9,8380	9,8380			9,8380		9,8350	50.000	9,8400	50.000
Certificate	NL0012053276	AEX 467.5TRLOPENH	EUR	9,7800	9,0800	9,7800			9,0800		9,0700	200.000	9,0800	200.000
Certificate	NL0012102982	AEX 467.78L OPENB	EUR	9,1910	9,1910	9,1910			9,1910		9,1810	50.000	9,2010	50.000
Certificate	NL0012174296	AEX 468.2TL OPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	200.000	9,6000	200.000
Certificate	NL0012053656	AEX 468.2TRLOPENH	EUR	8,7100	9,0100	8,7100			9,0100		9,0000	200.000	9,0100	200.000
Certificate	NL0012053649	AEX 468.7TRLOPENH	EUR	8,6600	8,9600	8,6600			8,9600		8,9500	200.000	8,9600	200.000
Certificate	NL0012174288	AEX 469.2TL OPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	200.000	9,5000	200.000
Certificate	NL0012094932	AEX 469.2TRLOPENH	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	200.000	8,9100	200.000
Certificate	NL0012108922	AEX 469.3TL OPENB	EUR	10,2870	10,2870	10,2870			10,2870		10,2770	50.000	10,2970	50.000
Certificate	DE000CD646R8	AEX 469.6TL OPENZ	EUR	8,9630	8,9630	8,9630			8,9630		8,9600	50.000	8,9650	50.000
Certificate	NL0012110332	AEX 469.78L OPENB	EUR	8,9920	8,9920	8,9920			8,9920		8,9820	50.000	9,0020	50.000
Certificate	NL0012174270	AEX 470.2TL OPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	200.000	9,4000	200.000
Certificate	NL0012175939	AEX 470.2TRLOPENH	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	200.000	8,8100	200.000
Certificate	NL0012110340	AEX 470.78L OPENB	EUR	8,8910	8,8910	8,8910			8,8910		8,8810	50.000	8,9010	50.000
Certificate	NL0012110142	AEX 470.7TL OPENB	EUR	10,1520	10,1520	10,1520			10,1520		10,1420	50.000	10,1620	50.000
Certificate	NL0012174262	AEX 471.2TL OPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	200.000	9,3000	200.000
Certificate	DE000CD647L9	AEX 471.6TL OPENZ	EUR	8,7650	8,7650	8,7650			8,7650		8,7620	50.000	8,7670	50.000
Certificate	NL0012174254	AEX 472.2TL OPENH	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	200.000	9,2000	200.000
Certificate	NL0012175913	AEX 472.2TRLOPENH	EUR	8,3100	8,6100	8,3100			8,6100		8,6000	200.000	8,6100	200.000
Certificate	NL0012174247	AEX 473.2TL OPENH	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	200.000	9,1000	200.000
Certificate	NL0012175905	AEX 473.3TRLOPENH	EUR	8,2000	8,5000	8,2000			8,5000		8,4900	200.000	8,5000	200.000
Certificate	DE000CD649H3	AEX 473.6TL OPENZ	EUR	8,5680	8,5680	8,5680			8,5680		8,5650	50.000	8,5700	50.000
Certificate	NL0012111199	AEX 473.78L OPENB	EUR	8,5880	8,5880	8,5880			8,5880		8,5780	50.000	8,5980	50.000
Certificate	NL0012110175	AEX 473.7TL OPENB	EUR	9,8530	9,8530	9,8530			9,8530		9,8430	50.000	9,8630	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	NL0012174239	AEX 474.3TL OPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	200.000	9,0000	200.000
Certificate	NL0012566087	AEX 474.7TRLOPENH	EUR	8,0500	8,3500	8,0500			8,3500		8,3400	200.000	8,3500	200.000
Certificate	NL0012111207	AEX 474.88L OPENB	EUR	8,4850	8,4850	8,4850			8,4850		8,4750	50.000	8,4950	50.000
Certificate	NL0012110183	AEX 474.8TL OPENB	EUR	9,7510	9,7510	9,7510			9,7510		9,7410	50.000	9,7610	50.000
Certificate	NL0012174221	AEX 475.3TL OPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	200.000	8,9000	200.000
Certificate	DE000CE6BHL8	AEX 475.5TL OPENZ	EUR	8,3800	8,3800	8,3800			8,3800		8,3770	50.000	8,3820	50.000
Certificate	DE000CV4Z7W2	AEX 475.5TL OPENZ	EUR	3,6210	3,6210	3,6210			3,6210		3,6200	150.000	3,6220	150.000
Certificate	NL0012174213	AEX 476.3TL OPENH	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	200.000	8,8000	200.000
Certificate	NL0012175871	AEX 476.5TRLOPENH	EUR	7,8800	8,1800	7,8800			8,1800		8,1700	200.000	8,1800	200.000
Certificate	NL0012174205	AEX 477.3TL OPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	200.000	8,7000	200.000
Certificate	DE000CE6BKA5	AEX 477.5TL OPENZ	EUR	8,1830	8,1830	8,1830			8,1830		8,1800	50.000	8,1850	50.000
Certificate	NL0012175855	AEX 477.5TRLOPENH	EUR	7,7800	8,0800	7,7800			8,0800		8,0700	200.000	8,0800	200.000
Certificate	LU1696575643	AEX 477.6TCIOPENS	EUR											
Certificate	NL0012110977	AEX 477.8TL OPENB	EUR	9,4560	9,4560	9,4560			9,4560		9,4460	50.000	9,4660	50.000
Certificate	NL0012111678	AEX 478.18L OPENB	EUR	8,1550	8,1550	8,1550			8,1550		8,1450	50.000	8,1650	50.000
Certificate	DE000CY0AW86	AEX 478.3TL OPENC	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	25.000	9,3900	25.000
Certificate	NL0012174197	AEX 478.3TL OPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	200.000	8,6000	200.000
Certificate	NL0012175830	AEX 478.5TRLOPENH	EUR	7,6800	7,9800	7,6800			7,9800		7,9700	200.000	7,9800	200.000
Certificate	NL0012110985	AEX 478.8TL OPENB	EUR	9,3560	9,3560	9,3560			9,3560		9,3460	50.000	9,3660	50.000
Certificate	NL0012113112	AEX 479.18L OPENB	EUR	7,8490	8,0540	7,8490	785,6000	2	8,0540	99	8,0440	50.000	8,0640	50.000
Certificate	NL0012197164	AEX 479.1TL OPENH	EUR	8,2200	8,5200	8,2200	878,8500	1	8,5200	105	8,5100	200.000	8,5200	200.000
Certificate	DE000CE6BKB3	AEX 479.5TL OPENZ	EUR	7,9830	7,9830	7,9830			7,9830		7,9800	50.000	7,9850	50.000
Certificate	NL0012175814	AEX 479.5TRLOPENH	EUR	7,5800	7,8800	7,5800			7,8800		7,8700	200.000	7,8800	200.000
Certificate	NL0012177216	AEX 479.5TRLOPENH	EUR	7,5800	7,8800	7,5800			7,8800		7,8700	200.000	7,8800	200.000
Certificate	NL0012197156	AEX 480.2TL OPENH	EUR	8,1100	8,4200	8,1100			8,4200		8,4100	200.000	8,4200	200.000
Certificate	DE000VN62CK6	AEX 480.4TL OPENV	EUR											
Certificate	DE000CV4Z7V4	AEX 480.5TL OPENZ	EUR	3,4210	3,4210	3,4210			3,4210		3,4200	150.000	3,4220	150.000
Certificate	NL0012197149	AEX 481.2TL OPENH	EUR	8,0100	8,3100	8,0100			8,3100		8,3000	200.000	8,3100	200.000
Certificate	DE000CE6BL35	AEX 481.4TL OPENZ	EUR	7,7860	7,7860	7,7860			7,7860		7,7830	50.000	7,7880	50.000
Certificate	NL0012197131	AEX 482.2TL OPENH	EUR	7,9100	8,2100	7,9100			8,2100		8,2000	200.000	8,2100	200.000
Certificate	NL0012179147	AEX 482.6TRLOPENH	EUR	7,2800	7,5800	7,2800			7,5800		7,5700	200.000	7,5800	200.000
Certificate	DE000CE6BPY4	AEX 482.8TL OPENZ	EUR	7,5890	7,5890	7,5890			7,5890		7,5860	50.000	7,5910	50.000
Certificate	NL0012179139	AEX 483.1TRLOPENH	EUR	7,2300	7,5300	7,2300			7,5300		7,5200	200.000	7,5300	200.000
Certificate	NL0012114458	AEX 483.28L OPENB	EUR	7,6420	7,6420	7,6420			7,6420		7,6320	50.000	7,6520	50.000
Certificate	NL0012197123	AEX 483.2TL OPENH	EUR	7,8100	8,1100	7,8100			8,1100		8,1000	200.000	8,1100	200.000
Certificate	NL0012114235	AEX 483.8TL OPENB	EUR	8,8620	8,8620	8,8620			8,8620		8,8520	50.000	8,8720	50.000
Certificate	NL0012196745	AEX 484.1TRLOPENH	EUR	7,1300	7,4300	7,1300			7,4300		7,4200	200.000	7,4300	200.000
Certificate	NL0012114490	AEX 484.28L OPENB	EUR	7,5410	7,5410	7,5410			7,5410		7,5310	50.000	7,5510	50.000
Certificate	NL0012198717	AEX 484.5TL OPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	200.000	7,9900	200.000
Certificate	NL0012196737	AEX 484.6TRLOPENH	EUR	7,0800	7,3800	7,0800			7,3800		7,3700	200.000	7,3800	200.000
Certificate	NL0012114508	AEX 484.78L OPENB	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	50.000	7,5000	50.000
Certificate	NL0012114243	AEX 484.8TL OPENB	EUR	8,7620	8,7620	8,7620			8,7620		8,7520	50.000	8,7720	50.000
Certificate	DE000CV4YQA8	AEX 484.8TL OPENZ	EUR	3,2150	3,2150	3,2150			3,2150		3,2140	150.000	3,2160	150.000
Certificate	NL0012196729	AEX 485.1TRLOPENH	EUR	7,0300	7,3300	7,0300			7,3300		7,3200	200.000	7,3300	200.000
Certificate	DE000CY0AYF6	AEX 485.3TL OPENC	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	25.000	8,6800	25.000
Certificate	DE000CE6BPZ1	AEX 485.4TL OPENZ	EUR	7,3880	7,3880	7,3880			7,3880		7,3850	50.000	7,3900	50.000
Certificate	NL0012198709	AEX 485.5TL OPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	200.000	7,8900	200.000
Certificate	NL0012114250	AEX 485.8TL OPENB	EUR	8,6630	8,6630	8,6630			8,6630		8,6530	50.000	8,6730	50.000
Certificate	DE000VN66GQ8	AEX 485.8TL OPENV	EUR	8,0950	8,0950	8,0950			8,0950		8,0900	50.000	8,1000	50.000
Certificate	NL0012115877	AEX 486.18L OPENB	EUR	7,2700	7,3500	7,2700	3635,0000	1	7,3500	500	7,3400	50.000	7,3600	50.000
Certificate	NL0012197560	AEX 486.1TRLOPENH	EUR	6,9300	7,2300	6,9300			7,2300		7,2200	200.000	7,2300	200.000
Certificate	LU1696575726	AEX 486.4TCIOPENS	EUR											
Certificate	NL0012200158	AEX 486.4TL OPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	200.000	7,8000	200.000
Certificate	LU1493031543	AEX 486.6TCIOPENS	EUR											
Certificate	DE000CY165A0	AEX 486.8TL OPENC	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	25.000	8,4200	25.000
Certificate	NL0012114268	AEX 486.9TL OPENB	EUR	8,5630	8,5630	8,5630			8,5630		8,5530	50.000	8,5730	50.000
Certificate	NL0012200240	AEX 487.1TRLOPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	200.000	7,1300	200.000
Certificate	NL0012201032	AEX 487.3TL OPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	200.000	7,7100	200.000
Certificate	DE000CE6BTS8	AEX 487.4TL OPENZ	EUR	7,1920	7,1920	7,1920			7,1920		7,1890	50.000	7,1940	50.000
Certificate	NL0012116529	AEX 487.68L OPENB	EUR	6,9960	7,2010	6,8910	12690,6800	18	7,2010	1829	7,1910	50.000	7,2110	50.000
Certificate	DE000VL76GG2	AEX 487.6TL OPENV	EUR	7,5750	7,5750	7,5750			7,5750		7,5700	50.000	7,5800	50.000
Certificate	DE000VN66GS4	AEX 487.8TL OPENV	EUR											
Certificate	NL0012114805	AEX 487.9TL OPENB	EUR	8,4670	8,4670	8,4670			8,4670		8,4570	50.000	8,4770	50.000
Certificate	NL0012200224	AEX 488.2TRLOPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	200.000	7,0300	200.000
Certificate	NL0012201024	AEX 488.3TL OPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	200.000	7,6100	200.000
Certificate	DE000VL76GH0	AEX 488.6TL OPENV	EUR	7,4750	7,4750	7,4750			7,4750		7,4700	50.000	7,4800	50.000
Certificate	NL0012117345	AEX 489.18L OPENB	EUR	6,8380	7,0480	6,8380	685,2600	2	7,0480	99	7,0380	50.000	7,0580	50.000
Certificate	NL0012115919	AEX 489.3TL OPENB	EUR	8,3270	8,3270	8,3270			8,3270		8,3170	50.000	8,3370	50.000
Certificate	NL0012201016	AEX 489.3TL OPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	200.000	7,5100	200.000
Certificate	NL0012204887	AEX 489.3TRLOPENH	EUR	6,6200	6,9200	6,6200			6,9200		6,9100	200.000	6,9200	200.000
Certificate	DE000CE6BTT6	AEX 489.4TL OPENZ	EUR	6,9910	6,9910	6,9910			6,9910		6,9880	50.000	6,9930	50.000
Certificate	NL0012115927	AEX 489.8TL OPENB	EUR	8,2770	8,2770	8,2770			8,2770		8,2670	50.000	8,2870	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4Z7U6	AEX 489.8TL OPENZ	EUR	3,0210	3,0210	3,0210			3,0210		3,0200	150.000	3,0220	150.000
Certificate	NL0012200695	AEX 489.8TRLOPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	200.000	6,8600	200.000
Certificate	NL0012117360	AEX 490.2BL OPENB	EUR	6,9460	6,9460	6,9460			6,9460		6,9360	50.000	6,9560	50.000
Certificate	NL0012116271	AEX 490.2TL OPENB	EUR	8,2320	8,2320	8,2320			8,2320		8,2220	50.000	8,2420	50.000
Certificate	NL0012201008	AEX 490.4TL OPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	200.000	7,4100	200.000
Certificate	NL0012200687	AEX 490.9TRLOPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	200.000	6,7600	200.000
Certificate	NL0012116818	AEX 491.2TL OPENB	EUR	8,1420	8,1420	8,1420			8,1420		8,1320	50.000	8,1520	50.000
Certificate	NL0012200992	AEX 491.4TL OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	200.000	7,3100	200.000
Certificate	DE000CE6BXR2	AEX 491.4TL OPENZ	EUR	6,7950	6,7950	6,7950			6,7950		6,7920	50.000	6,7970	50.000
Certificate	NL0012200679	AEX 491.4TRLOPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	200.000	6,7100	200.000
Certificate	NL0012200661	AEX 491.9TRLOPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	200.000	6,6600	200.000
Certificate	NL0012200984	AEX 492.4TL OPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	200.000	7,2100	200.000
Certificate	NL0012117410	AEX 492.7BL OPENB	EUR	6,6340	6,6890	6,6340	6634,0000	1	6,6890	1000	6,6790	50.000	6,6990	50.000
Certificate	NL0012116842	AEX 492.7TL OPENB	EUR	7,9940	7,9940	7,9940			7,9940		7,9840	50.000	8,0040	50.000
Certificate	NL0012200646	AEX 492.9TRLOPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	200.000	6,5600	200.000
Certificate	DE000CE6BYB4	AEX 493.2TL OPENZ	EUR	6,6070	6,6070	6,6070			6,6070		6,6040	50.000	6,6090	50.000
Certificate	NL0012200976	AEX 493.4TL OPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	200.000	7,1100	200.000
Certificate	NL0012200638	AEX 493.4TRLOPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	200.000	6,5100	200.000
Certificate	NL0012117923	AEX 493.7BL OPENB	EUR	6,5870	6,5870	6,5870			6,5870		6,5770	50.000	6,5970	50.000
Certificate	DE000VN66GY2	AEX 493.8TL OPENV	EUR	7,2850	7,2850	7,2850			7,2850		7,2800	50.000	7,2900	50.000
Certificate	NL0012200620	AEX 493.9TRLOPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	200.000	6,4700	200.000
Certificate	DE000VL76CX6	AEX 494.1TL OPENV	EUR	6,9650	6,9650	6,9650			6,9650		6,9600	50.000	6,9700	50.000
Certificate	NL0012117931	AEX 494.2BL OPENB	EUR	6,5370	6,5370	6,5370			6,5370		6,5270	50.000	6,5470	50.000
Certificate	NL0012207427	AEX 494.6TL OPENH	EUR	6,6700	6,9900	6,6700	1018,5000	1	6,9900	150	6,9800	200.000	6,9900	200.000
Certificate	DE000VL76CY4	AEX 495.1TL OPENV	EUR	6,8650	6,8650	6,8650			6,8650		6,8600	50.000	6,8700	50.000
Certificate	NL0012116891	AEX 495.2TL OPENB	EUR	7,7450	7,7450	7,7450			7,7450		7,7350	50.000	7,7550	50.000
Certificate	DE000CE6BYC2	AEX 495.3TL OPENZ	EUR	6,4060	6,4060	6,4060			6,4060		6,4030	50.000	6,4080	50.000
Certificate	NL0012202063	AEX 495.4TRLOPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	200.000	6,3100	200.000
Certificate	DE000CV4YQ96	AEX 495.5TL OPENZ	EUR	2,7320	2,8150	2,7320	204,9000	1	2,8150	75	2,8140	150.000	2,8160	150.000
Certificate	NL0012207419	AEX 495.6TL OPENH	EUR	6,5900	6,8900	6,5900			6,8900		6,8800	200.000	6,8900	200.000
Certificate	NL0012116909	AEX 495.7TL OPENB	EUR	7,6950	7,6950	7,6950			7,6950		7,6850	50.000	7,7050	50.000
Certificate	DE000VN66G03	AEX 495.8TL OPENV	EUR	7,0850	7,0850	7,0850			7,0850		7,0800	50.000	7,0900	50.000
Certificate	NL0012202055	AEX 495.9TRLOPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	200.000	6,2700	200.000
Certificate	DE000VL76CZ1	AEX 496.1TL OPENV	EUR	6,7650	6,7650	6,7650			6,7650		6,7600	50.000	6,7700	50.000
Certificate	NL0012117972	AEX 496.3BL OPENB	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	50.000	6,3400	50.000
Certificate	NL0012202048	AEX 496.4TRLOPENH	EUR	5,9200	6,2200	5,9200			6,2200		6,2100	200.000	6,2200	200.000
Certificate	NL0012208912	AEX 496.6TL OPENH	EUR	6,4900	6,7900	6,4900			6,7900		6,7800	200.000	6,7900	200.000
Certificate	DE000CE6C071	AEX 496.6TL OPENZ	EUR	6,2100	6,2100	6,2100			6,2100		6,2070	50.000	6,2120	50.000
Certificate	NL0012116925	AEX 496.7TL OPENB	EUR	7,5930	7,5930	7,5930			7,5930		7,5830	50.000	7,6030	50.000
Certificate	NL0012117980	AEX 496.8BL OPENB	EUR	6,2780	6,2780	6,2780			6,2780		6,2680	50.000	6,2880	50.000
Certificate	NL0012117998	AEX 497.3BL OPENB	EUR	5,9930	6,2280	5,9930	6111,0000	3	6,2280	1000	6,2180	50.000	6,2380	50.000
Certificate	LU1494060004	AEX 497.5TCIOPENS	EUR	6,9800	6,9800	6,9800			6,9800		6,9600	25.000	6,9900	25.000
Certificate	NL0012120307	AEX 497.5TL OPENB	EUR	7,5170	7,5170	7,5170			7,5170		7,5070	50.000	7,5270	50.000
Certificate	DE000CE6BZ54	AEX 497.5TL OPENZ	EUR	6,8570	6,8570	6,8570			6,8570		6,8540	50.000	6,8590	50.000
Certificate	NL0012202022	AEX 497.5TRLOPENH	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	200.000	6,1100	200.000
Certificate	NL0012213169	AEX 497.6TL OPENH	EUR	6,4000	6,7000	6,4000			6,7000		6,6900	200.000	6,7000	200.000
Certificate	NL0012119127	AEX 498.4BL OPENB	EUR	6,0920	6,1260	6,0920	609,2000	1	6,1260	100	6,1160	50.000	6,1360	50.000
Certificate	NL0012120323	AEX 498.6TL OPENB	EUR	7,4160	7,4160	7,4160			7,4160		7,4060	50.000	7,4260	50.000
Certificate	NL0012213151	AEX 498.6TL OPENH	EUR	6,3000	6,6000	6,3000			6,6000		6,5900	200.000	6,6000	200.000
Certificate	DE000CE6BYE8	AEX 498.6TL OPENZ	EUR	6,0060	6,0060	6,0060			6,0060		6,0030	50.000	6,0080	50.000
Certificate	LU1494060343	AEX 498.7TCIOPENS	EUR	6,8600	6,8600	6,8600			6,8600		6,8400	25.000	6,8700	25.000
Certificate	NL0012121685	AEX 498.8BL OPENB	EUR	6,0790	6,0790	6,0790			6,0790		6,0690	50.000	6,0890	50.000
Certificate	DE000VN66G37	AEX 498.8TL OPENV	EUR											
Certificate	NL0012203384	AEX 498.9TRLOPENH	EUR	5,6700	5,9700	5,6700			5,9700		5,9600	200.000	5,9700	200.000
Certificate	NL0012122808	AEX 499.3BL OPENB	EUR	5,9030	6,0310	5,9030	2066,0500	1	6,0310	350	6,0210	50.000	6,0410	50.000
Certificate	NL0012203954	AEX 499.5TRLOPENH	EUR	5,6100	5,9200	5,6100	8142,0800	2	5,9100	1399	5,9000	200.000	5,9100	200.000
Certificate	NL0012120349	AEX 499.6TL OPENB	EUR	7,0770	7,3170	7,0770	4076,5000	4	7,3170	560	7,3070	50.000	7,3270	50.000
Certificate	DE000VL76C07	AEX 500.1TL OPENV	EUR	6,3650	6,3650	6,3650			6,3650		6,3600	50.000	6,3700	50.000
Certificate	NL0012366538	AEX 500.3TL OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	200.000	6,4300	200.000
Certificate	NL0012209373	AEX 500.5TRLOPENH	EUR	5,5100	5,8100	5,5100			5,8100		5,8000	200.000	5,8100	200.000
Certificate	NL0012123087	AEX 500.8BL OPENB	EUR	5,6230	5,8830	5,6230	3373,8000	1	5,8830	600	5,8730	50.000	5,8930	50.000
Certificate	DE000VN66G52	AEX 500.8TL OPENV	EUR	6,5750	6,5750	6,5750			6,5750		6,5700	50.000	6,5800	50.000
Certificate	LU1696501367	AEX 500.9TCIOPENS	EUR	6,3100	6,3100	6,3100			6,3100		6,2900	25.000	6,3200	25.000
Certificate	DE000VL76C15	AEX 501.1TL OPENV	EUR	6,2650	6,2650	6,2650			6,2650		6,2600	50.000	6,2700	50.000
Certificate	DE000CE6F983	AEX 501.2TL OPENZ	EUR	5,8080	5,8080	5,8080			5,8080		5,8050	50.000	5,8100	50.000
Certificate	NL0012123095	AEX 501.3BL OPENB	EUR	5,6980	5,8310	5,6980	1042,7300	1	5,8310	183	5,8210	50.000	5,8410	50.000
Certificate	NL0012374912	AEX 501.4TL OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	200.000	6,3200	200.000
Certificate	NL0012210728	AEX 501.5TRLOPENH	EUR	5,4100	5,7100	5,4100			5,7100		5,7000	200.000	5,7100	200.000
Certificate	DE000VN66G60	AEX 501.8TL OPENV	EUR	6,4650	6,4650	6,4650			6,4650		6,4600	50.000	6,4700	50.000
Certificate	NL0012259113	AEX 501.9TL OPENB	EUR	7,0860	7,0860	7,0860			7,0860		7,0760	50.000	7,0960	50.000
Certificate	DE000VL76C23	AEX 502.1TL OPENV	EUR	6,1650	6,1650	6,1650			6,1650		6,1600	50.000	6,1700	50.000
Certificate	NL0012436968	AEX 502.3TL OPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	200.000	6,2300	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	DE000CF6F975	AEX 502.6TL OPENZ	EUR	5,6090	5,6090	5,6090			5,6090		5,6060	50.000	5,6110	50.000
Certificate	NL0012210702	AEX 502.6TRLOPENH	EUR	5,3000	5,6000	5,3000			5,6000		5,5900	200.000	5,6000	200.000
Certificate	DE000VL76GV1	AEX 502.7TL OPENV	EUR	6,0650	6,0650	6,0650			6,0650		6,0600	50.000	6,0700	50.000
Certificate	NL0012258669	AEX 503.3BL OPENB	EUR	5,5520	5,6320	5,5520	555,2000	1	5,6320	100	5,6220	50.000	5,6420	50.000
Certificate	NL0012436950	AEX 503.3TL OPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	200.000	6,1300	200.000
Certificate	NL0012276349	AEX 503.4TL OPENB	EUR	6,9410	6,9410	6,9410			6,9410		6,9310	50.000	6,9510	50.000
Certificate	NL0012598924	AEX 503.4TRLOPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	200.000	5,5200	200.000
Certificate	NL0012238786	AEX 503.7TRLOPENH	EUR	5,1900	5,4900	5,1900			5,4900		5,4800	200.000	5,4900	200.000
Certificate	DE000CY16E48	AEX 503.8TL OPENC	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	25.000	6,7400	25.000
Certificate	DE000VN66G86	AEX 503.8TL OPENV	EUR											
Certificate	NL0012436943	AEX 504.3TL OPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	200.000	6,0300	200.000
Certificate	NL0012367122	AEX 504.3TRLOPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	200.000	5,4300	200.000
Certificate	NL0012276554	AEX 504.4TL OPENB	EUR	6,8470	6,8470	6,8470			6,8470		6,8370	50.000	6,8570	50.000
Certificate	DE000VN66G94	AEX 504.8TL OPENV	EUR											
Certificate	NL0012367114	AEX 504.8TRLOPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	200.000	5,3800	200.000
Certificate	NL0012491443	AEX 505.2BL OPENB	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	50.000	5,4500	50.000
Certificate	DE000CF6F967	AEX 505.2TL OPENZ	EUR	5,4100	5,4100	5,4100			5,4100		5,4070	50.000	5,4120	50.000
Certificate	NL0012436935	AEX 505.3TL OPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	200.000	5,9400	200.000
Certificate	NL0012276562	AEX 505.4TL OPENB	EUR	6,7480	6,7480	6,7480			6,7480		6,7380	50.000	6,7580	50.000
Certificate	DE000CV4YQ88	AEX 505.5TL OPENZ	EUR	2,4160	2,4160	2,4160			2,4160		2,4150	150.000	2,4170	150.000
Certificate	NL0012587000	AEX 505.5TRLOPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	200.000	5,3100	200.000
Certificate	NL0012491450	AEX 505.7BL OPENB	EUR	5,3880	5,3880	5,3880			5,3880		5,3780	50.000	5,3980	50.000
Certificate	LU1573602999	AEX 505.8TCIOPENS	EUR	5,6900	5,6900	5,6900			5,6900		5,6700	25.000	5,7000	25.000
Certificate	DE000VN66HA0	AEX 505.8TL OPENV	EUR											
Certificate	DE000CY50IQ3	AEX 506.1TL OPENC	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	25.000	5,9400	25.000
Certificate	NL0012572762	AEX 506.1TRLOPENH	EUR	4,9500	5,2500	4,9500			5,2500		5,2400	200.000	5,2500	200.000
Certificate	NL0012491617	AEX 506.2TL OPENB	EUR	6,6700	6,6700	6,6700	2001,0000	1	6,6700	300	6,6600	50.000	6,6800	50.000
Certificate	NL0012437578	AEX 506.2TL OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	200.000	5,8400	200.000
Certificate	DE000CF6ENS5	AEX 506.7TL OPENZ	EUR	5,1990	5,1990	5,1990			5,1990		5,1960	50.000	5,2010	50.000
Certificate	LU1521122546	AEX 506.8TCIOPENS	EUR	6,0600	6,0600	6,0600			6,0600		6,0400	25.000	6,0700	25.000
Certificate	DE000VN66HB8	AEX 506.8TL OPENV	EUR	5,9650	5,9650	5,9650			5,9650		5,9600	50.000	5,9700	50.000
Certificate	NL0012438352	AEX 506.8TRLOPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	200.000	5,1800	200.000
Certificate	DE000CY50IR1	AEX 507.1TL OPENC	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	25.000	5,8400	25.000
Certificate	NL0012491872	AEX 507.2BL OPENB	EUR	5,2390	5,2390	5,2390			5,2390		5,2290	50.000	5,2490	50.000
Certificate	NL0012437560	AEX 507.2TL OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	200.000	5,7400	200.000
Certificate	NL0012516355	AEX 507.4TRLOPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	200.000	5,1100	200.000
Certificate	DE000VL2FL28	AEX 507.6TL OPENV	EUR	5,7650	5,7650	5,7650			5,7650		5,7600	50.000	5,7700	50.000
Certificate	NL0012491641	AEX 507.7TL OPENB	EUR	6,3610	6,5210	6,3610	699,7100	1	6,5210	110	6,5110	50.000	6,5310	50.000
Certificate	DE000VN66HC6	AEX 507.8TL OPENV	EUR	5,8550	5,8550	5,8550			5,8550		5,8500	50.000	5,8600	50.000
Certificate	DE000CY16MY2	AEX 507.9TL OPENC	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	25.000	6,3000	25.000
Certificate	LU1521123510	AEX 508.1TCIOPENS	EUR	5,9300	5,9300	5,9300			5,9300		5,9100	25.000	5,9400	25.000
Certificate	DE000CY50IS9	AEX 508.1TL OPENC	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	25.000	5,7400	25.000
Certificate	NL0012493191	AEX 508.2BL OPENB	EUR	5,1410	5,1410	5,1410			5,1410		5,1310	50.000	5,1510	50.000
Certificate	NL0012491658	AEX 508.2TL OPENB	EUR	6,4720	6,4720	6,4720			6,4720		6,4620	25.000	6,4820	25.000
Certificate	NL0012439236	AEX 508.3TL OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	200.000	5,6400	200.000
Certificate	LU1696501441	AEX 508.4TCIOPENS	EUR	5,5700	5,5700	5,5700			5,5700		5,5500	25.000	5,5800	25.000
Certificate	DE000CV884D3	AEX 508.5TL OPENZ	EUR	5,0190	5,0190	5,0190			5,0190		5,0160	50.000	5,0210	50.000
Certificate	NL0012572754	AEX 508.6TRLOPENH	EUR	4,7000	5,0000	4,7000			5,0000		4,9900	200.000	5,0000	200.000
Certificate	DE000VL76H10	AEX 508.7TL OPENV	EUR	5,3650	5,3650	5,3650			5,3650		5,3600	50.000	5,3700	50.000
Certificate	NL0012572747	AEX 509.1TRLOPENH	EUR	4,6300	4,9400	4,6300			4,9400		4,9300	200.000	4,9400	200.000
Certificate	NL0012493209	AEX 509.2BL OPENB	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	50.000	5,0500	50.000
Certificate	LU1696501870	AEX 509.3TCIOPENS	EUR	5,4700	5,4700	5,4700			5,4700		5,4500	25.000	5,4800	25.000
Certificate	NL0012515845	AEX 509.3TL OPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	200.000	5,5300	200.000
Certificate	DE000CY16QJ4	AEX 509.5TL OPENC	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	25.000	6,1500	25.000
Certificate	LU1521124831	AEX 509.7TCIOPENS	EUR	5,7700	5,7700	5,7700			5,7700		5,7500	25.000	5,7800	25.000
Certificate	NL0012491682	AEX 509.7TL OPENB	EUR	6,3230	6,3230	6,3230			6,3230		6,3130	25.000	6,3330	25.000
Certificate	DE000CV4YQ70	AEX 509.8TL OPENZ	EUR	2,1980	2,2160	2,1980	5495,0000	1	2,2160	2500	2,2150	150.000	2,2170	150.000
Certificate	NL0012534556	AEX 509.9TRLOPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	200.000	4,8700	200.000
Certificate	NL0012491690	AEX 510.2TL OPENB	EUR	5,9880	6,2730	5,9880	13073,8400	2	6,2730	2180	6,2630	25.000	6,2830	25.000
Certificate	NL0012515837	AEX 510.4TL OPENH	EUR	5,4400	5,4400	5,4300	32640,0000	2	5,4300	6000	5,4200	200.000	5,4300	200.000
Certificate	DE000VL2FTN7	AEX 510.4TL OPENV	EUR	5,2650	5,2650	5,2650			5,2650		5,2600	50.000	5,2700	50.000
Certificate	NL0012493225	AEX 510.7BL OPENB	EUR	4,8870	4,8870	4,8870			4,8870		4,8770	50.000	4,8970	50.000
Certificate	LU1695571874	AEX 510.7TCIOPENS	EUR	5,3200	5,3200	5,3200			5,3200		5,3000	25.000	5,3300	25.000
Certificate	NL0012534549	AEX 510.9TRLOPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	200.000	4,7700	200.000
Certificate	NL0012491716	AEX 511.2TL OPENB	EUR	6,1050	6,1750	6,1050	3663,0000	1	6,1750	600	6,1650	25.000	6,1850	25.000
Certificate	NL0012573257	AEX 511.2TL OPENH	EUR	5,0300	5,3700	5,0300	32190,0000	2	5,3500	6000	5,3400	200.000	5,3500	200.000
Certificate	DE000CF6F959	AEX 511.2TL OPENZ	EUR	4,8150	4,8150	4,8150			4,8150		4,8120	50.000	4,8170	50.000
Certificate	DE000VL2FTP2	AEX 511.4TL OPENV	EUR	5,1650	5,1650	5,1650			5,1650		5,1600	50.000	5,1700	50.000
Certificate	NL0012516272	AEX 511.5TRLOPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	200.000	4,7100	200.000
Certificate	NL0012778351	AEX 511.6BL OPENB	EUR	4,8040	4,8040	4,8040			4,8040		4,7940	50.000	4,8140	50.000
Certificate	LU1696502092	AEX 511.6TCIOPENS	EUR	5,2400	5,2400	5,2400			5,2400		5,2200	25.000	5,2500	25.000
Certificate	NL0012778369	AEX 512.1BL OPENB	EUR	4,7540	4,7540	4,7540			4,7540		4,7440	50.000	4,7640	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	NL0012599716	AEX 512.1TL OPENH	EUR	5,2900	5,2900	5,2600	31650,0000	2	5,2600	6000	5,2500	200.000	5,2600	200.000
Certificate	NL0012577290	AEX 512.1TRLOPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	200.000	4,6500	200.000
Certificate	NL0012491732	AEX 512.2TL OPENB	EUR	6,0760	6,0760	6,0760			6,0760		6,0660	25.000	6,0860	25.000
Certificate	DE000VL2FTQ0	AEX 512.4TL OPENV	EUR	5,0550	5,0550	5,0550			5,0550		5,0500	50.000	5,0600	50.000
Certificate	DE000CV88863	AEX 512.4TL OPENZ	EUR	4,6300	4,6300	4,6300			4,6300		4,6270	50.000	4,6320	50.000
Certificate	NL0012600613	AEX 512.4TRLOPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	200.000	4,6200	200.000
Certificate	NL0012778377	AEX 512.6BL OPENB	EUR	4,6540	4,7040	4,6540	4654,0000	1	4,7040	1000	4,6940	50.000	4,7140	50.000
Certificate	NL0012491740	AEX 512.7TL OPENB	EUR	5,8960	6,0260	5,8960	35376,0000	2	6,0260	6000	6,0160	25.000	6,0360	25.000
Certificate	LU1696502258	AEX 512.8TCIOPENS	EUR	5,1200	5,1200	5,1200			5,1200		5,1000	25.000	5,1300	25.000
Certificate	NL0012599708	AEX 513.1TL OPENH	EUR	5,1800	5,1800	5,1600	31020,0000	2	5,1600	6000	5,1500	200.000	5,1600	200.000
Certificate	NL0012779235	AEX 513.5BL OPENB	EUR	4,6070	4,6070	4,6070			4,6070		4,5970	50.000	4,6170	50.000
Certificate	DE000CY519F7	AEX 513.5TL OPENC	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	25.000	4,9900	25.000
Certificate	NL0012603054	AEX 513.6TRLOPENH	EUR	4,2100	4,5100	4,2100			4,5100		4,5000	200.000	4,5100	200.000
Certificate	DE000VL2FVN3	AEX 513.7TL OPENV	EUR	4,9645	4,9645	4,9645			4,9645		4,9620	50.000	4,9670	50.000
Certificate	LU1696502415	AEX 513.8TCIOPENS	EUR	5,0200	5,0200	5,0200			5,0200		5,0000	25.000	5,0300	25.000
Certificate	NL0012687354	AEX 514.4TL OPENB	EUR	5,7290	5,8590	5,7290	34374,0000	2	5,8590	6000	5,8490	25.000	5,8690	25.000
Certificate	DE000CV887U0	AEX 514.4TL OPENZ	EUR	4,4260	4,4260	4,4260			4,4260		4,4230	50.000	4,4280	50.000
Certificate	NL0012779243	AEX 514.5BL OPENB	EUR	4,4970	4,5070	4,4970	449,7000	1	4,5070	100	4,4970	50.000	4,5170	50.000
Certificate	NL0012493407	AEX 514.6TL OPENB	EUR	5,7160	5,8460	5,7160	34296,0000	2	5,8460	6000	5,8360	25.000	5,8560	25.000
Certificate	NL0012603047	AEX 514.6TRLOPENH	EUR	4,1100	4,4100	4,1100	1652,0000	1	4,4100	400	4,4000	200.000	4,4100	200.000
Certificate	LU1696502688	AEX 514.7TCIOPENS	EUR	4,9400	4,9400	4,9400			4,9400		4,9200	25.000	4,9500	25.000
Certificate	DE000VL2FVP8	AEX 514.7TL OPENV	EUR	4,8635	4,8635	4,8635			4,8635		4,8610	50.000	4,8660	50.000
Certificate	NL0012687362	AEX 514.9TL OPENB	EUR	5,6800	5,8100	5,6800	34080,0000	2	5,8100	6000	5,8000	25.000	5,8200	12.500
Certificate	NL0012600712	AEX 514.9TL OPENH	EUR	4,8200	5,0200	4,8200	78280,0000	4	4,9900	16000	4,9800	200.000	4,9900	200.000
Certificate	LU1696575999	AEX 515.1TCIOPENS	EUR											
Certificate	LU1696502845	AEX 515.4TCIOPENS	EUR	4,8700	4,8700	4,8700			4,8700		4,8500	25.000	4,8800	25.000
Certificate	LU1719405240	AEX 515.5TCIOPENS	EUR	4,7700	4,7700	4,7700			4,7700		4,7500	25.000	4,7800	25.000
Certificate	NL0012779250	AEX 515.6BL OPENB	EUR	4,4060	4,4060	4,4060			4,4060		4,3960	50.000	4,4160	50.000
Certificate	NL0012603039	AEX 515.6TRLOPENH	EUR	4,0100	4,3100	4,0100			4,3100		4,3000	200.000	4,3100	200.000
Certificate	DE000VL2FVQ6	AEX 515.7TL OPENV	EUR	4,7625	4,7625	4,7625			4,7625		4,7600	50.000	4,7650	50.000
Certificate	DE000CV886E6	AEX 515.8TL OPENZ	EUR	2,0110	2,0110	2,0110			2,0110		2,0100	150.000	2,0120	150.000
Certificate	LU1696576021	AEX 515.9TCIOPENS	EUR											
Certificate	NL0012600704	AEX 515.9TL OPENH	EUR	4,7300	4,9100	4,7000	76570,0000	6	4,8900	16000	4,8800	200.000	4,8900	200.000
Certificate	NL0012603021	AEX 516.1TRLOPENH	EUR	3,9600	4,2600	3,9600			4,2600		4,2500	200.000	4,2600	200.000
Certificate	NL0012777429	AEX 516.2TL OPENB	EUR	5,5670	5,6970	5,5670	35077,1000	4	5,6970	6300	5,6870	50.000	5,7070	50.000
Certificate	LU1719637610	AEX 516.4TCIOPENS	EUR	4,7000	4,7000	4,7000			4,7000		4,6800	25.000	4,7100	25.000
Certificate	DE000CV88871	AEX 516.4TL OPENZ	EUR	4,2300	4,2300	4,2300			4,2300		4,2270	50.000	4,2320	50.000
Certificate	NL0012779268	AEX 516.6BL OPENB	EUR	4,3060	4,3060	4,3060			4,3060		4,2960	50.000	4,3160	50.000
Certificate	NL0012603013	AEX 516.6TRLOPENH	EUR	3,9100	4,2100	3,9100			4,2100		4,2000	200.000	4,2100	200.000
Certificate	LU1696576294	AEX 516.7TCIOPENS	EUR											
Certificate	LU1695571957	AEX 516.9TCIOPENS	EUR											
Certificate	NL0012600696	AEX 516.9TL OPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	200.000	4,7900	200.000
Certificate	DE000VL97520	AEX 517.1TL OPENV	EUR	4,5765	4,5765	4,5765			4,5765		4,5740	50.000	4,5790	50.000
Certificate	NL0012603005	AEX 517.1TRLOPENH	EUR	3,8600	4,1600	3,8600			4,1600		4,1500	200.000	4,1600	200.000
Certificate	NL0012778104	AEX 517.3TL OPENB	EUR	5,5890	5,5890	5,5890			5,5890		5,5790	50.000	5,5990	50.000
Certificate	LU1696576377	AEX 517.4TCIOPENS	EUR											
Certificate	NL0012779276	AEX 517.6BL OPENB	EUR	4,2060	4,2060	4,2060			4,2060		4,1960	50.000	4,2160	50.000
Certificate	NL0012602999	AEX 517.6TRLOPENH	EUR	3,8100	4,1100	3,8100			4,1100		4,1000	200.000	4,1100	200.000
Certificate	LU1719706282	AEX 517.7TCIOPENS	EUR	4,5800	4,5800	4,5800			4,5800		4,5600	25.000	4,5900	25.000
Certificate	DE000VL97546	AEX 518.1TL OPENV	EUR	4,4755	4,4755	4,4755			4,4755		4,4730	50.000	4,4780	50.000
Certificate	NL0012602981	AEX 518.1TRLOPENH	EUR	3,7600	4,0600	3,7600			4,0600		4,0500	200.000	4,0600	200.000
Certificate	NL0012778112	AEX 518.3TL OPENB	EUR	5,4910	5,4910	5,4910			5,4910		5,4810	50.000	5,5010	50.000
Certificate	DE000CV88889	AEX 518.4TL OPENZ	EUR	4,0310	4,0310	4,0310			4,0310		4,0280	50.000	4,0330	50.000
Certificate	NL0012602254	AEX 518.5TL OPENH	EUR	4,4600	4,6600	4,4600	72520,0000	4	4,6300	16000	4,6200	200.000	4,6300	200.000
Certificate	NL0012779284	AEX 518.6BL OPENB	EUR	4,1060	4,1060	4,1060			4,1060		4,0960	50.000	4,1160	50.000
Certificate	LU1696576534	AEX 518.6TCIOPENS	EUR											
Certificate	NL0012602973	AEX 518.6TRLOPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	200.000	4,0200	200.000
Certificate	LU1719706365	AEX 518.8TCIOPENS	EUR	4,4700	4,4700	4,4700			4,4700		4,4500	25.000	4,4800	25.000
Certificate	NL0012779292	AEX 519.1BL OPENB	EUR	4,0560	4,0560	4,0560			4,0560		4,0460	50.000	4,0660	50.000
Certificate	LU1696576617	AEX 519.1TCIOPENS	EUR											
Certificate	DE000VL97553	AEX 519.1TL OPENV	EUR	4,3755	4,3755	4,3755			4,3755		4,3730	50.000	4,3780	50.000
Certificate	NL0012602965	AEX 519.1TRLOPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	200.000	3,9700	200.000
Certificate	NL0012778120	AEX 519.3TL OPENB	EUR	5,3930	5,3930	5,3930			5,3930		5,3830	50.000	5,4030	50.000
Certificate	NL0012602247	AEX 519.5TL OPENH	EUR	4,3500	4,5600	4,3500	70820,0000	4	4,5300	16000	4,5200	200.000	4,5300	200.000
Certificate	NL0012779300	AEX 519.6BL OPENB	EUR	4,0060	4,0060	4,0060			3,9960		3,9960	50.000	4,0160	50.000
Certificate	LU1696576708	AEX 519.6TCIOPENS	EUR											
Certificate	NL0012602957	AEX 519.6TRLOPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	200.000	3,9200	200.000
Certificate	LU1719706449	AEX 519.8TCIOPENS	EUR	4,3700	4,3700	4,3700			4,3700		4,3500	25.000	4,3800	25.000
Certificate	DE000VL97579	AEX 520.1TL OPENV	EUR	4,2755	4,2755	4,2755			4,2755		4,2730	50.000	4,2780	50.000
Certificate	NL0012602940	AEX 520.1TRLOPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	200.000	3,8700	200.000
Certificate	NL0012778138	AEX 520.3TL OPENB	EUR	5,2940	5,2940	5,2940			5,2940		5,2840	50.000	5,3040	50.000
Certificate	NL0012780001	AEX 520.4BL OPENB	EUR	3,6820	3,9170	3,6820	55,2300	1	3,9170	15	3,9070	50.000	3,9270	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	LU1696576963	AEX 520.4TCIOPENS	EUR											
Certificate	DE000CV88897	AEX 520.4TL OPENZ	EUR	3,8310	3,8310	3,8310			3,8310		3,8280	50.000	3,8330	50.000
Certificate	NL0012602239	AEX 520.5TL OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	200.000	4,4300	200.000
Certificate	LU1719706522	AEX 520.7TCIOPENS	EUR	4,2800	4,2800	4,2800			4,2800		4,2600	25.000	4,2900	25.000
Certificate	LU1696577003	AEX 520.8TCIOPENS	EUR											
Certificate	NL0012778146	AEX 520.8TL OPENB	EUR	5,2450	5,2450	5,2450			5,2450		5,2350	50.000	5,2550	50.000
Certificate	DE000CV887L9	AEX 520.8TL OPENZ	EUR	1,8130	1,8130	1,8130			1,8130		1,8120	150.000	1,8140	150.000
Certificate	LU1696577185	AEX 521.1TCIOPENS	EUR											
Certificate	DE000VL97595	AEX 521.1TL OPENV	EUR	4,1755	4,1755	4,1755			4,1755		4,1730	50.000	4,1780	50.000
Certificate	NL0012780019	AEX 521.4BL OPENB	EUR	3,8170	3,8170	3,8170			3,8170		3,8070	50.000	3,8270	50.000
Certificate	LU1696577268	AEX 521.5TCIOPENS	EUR											
Certificate	LU1719706795	AEX 521.5TCIOPENS	EUR	4,2000	4,2000	4,2000			4,2000		4,1800	25.000	4,2100	25.000
Certificate	NL0012602221	AEX 521.5TL OPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	200.000	4,3300	200.000
Certificate	NL0012603807	AEX 521.5TRLOPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	200.000	3,7300	200.000
Certificate	LU1696577342	AEX 521.8TCIOPENS	EUR											
Certificate	LU1696577425	AEX 522.1TCIOPENS	EUR											
Certificate	DE000VL97TA4	AEX 522.1TL OPENV	EUR	4,0755	4,0755	4,0755			4,0755		4,0730	50.000	4,0780	50.000
Certificate	NL0012779524	AEX 522.2TL OPENB	EUR	5,1040	5,1040	5,1040			5,1040		5,0940	50.000	5,1140	50.000
Certificate	LU1696577698	AEX 522.3TCIOPENS	EUR											
Certificate	DE000CV88988	AEX 522.3TL OPENZ	EUR	3,6430	3,6430	3,6430			3,6430		3,6400	50.000	3,6450	50.000
Certificate	NL0012602213	AEX 522.5TL OPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	200.000	4,2300	200.000
Certificate	NL0012603781	AEX 522.5TRLOPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	200.000	3,6300	200.000
Certificate	LU1696577771	AEX 522.6TCIOPENS	EUR											
Certificate	LU1719706878	AEX 522.8TCIOPENS	EUR	4,0700	4,0700	4,0700			4,0700		4,0500	25.000	4,0800	25.000
Certificate	LU1696577854	AEX 522.8TCIOPENS	EUR											
Certificate	NL0012780407	AEX 522.9BL OPENB	EUR	3,5450	3,6700	3,4400	13500,6000	7	3,6700	3790	3,6600	50.000	3,6800	50.000
Certificate	DE000VL97TC0	AEX 523.1TL OPENV	EUR	3,9755	3,9755	3,9755			3,9755		3,9730	50.000	3,9780	50.000
Certificate	LU1696578076	AEX 523.3TCIOPENS	EUR											
Certificate	LU1696578159	AEX 523.5TCIOPENS	EUR											
Certificate	NL0012602205	AEX 523.5TL OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	200.000	4,1400	200.000
Certificate	LU1696578233	AEX 523.6TCIOPENS	EUR											
Certificate	LU1696578316	AEX 523.8TCIOPENS	EUR											
Certificate	NL0012780415	AEX 523.9BL OPENB	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	50.000	3,5800	50.000
Certificate	LU1719706951	AEX 523.9TCIOPENS	EUR	3,9600	3,9600	3,9600			3,9600		3,9400	25.000	3,9700	25.000
Certificate	DE000VL97TE6	AEX 524.1TL OPENV	EUR	3,8755	3,8755	3,8755			3,8755		3,8730	50.000	3,8780	50.000
Certificate	NL0012779532	AEX 524.2TL OPENB	EUR	4,9080	4,9080	4,9080			4,9080		4,8980	50.000	4,9180	50.000
Certificate	DE000CV889Y8	AEX 524.3TL OPENZ	EUR	3,4470	3,4470	3,4470			3,4470		3,4440	50.000	3,4490	50.000
Certificate	NL0012780423	AEX 524.4BL OPENB	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	50.000	3,5300	50.000
Certificate	NL0012602197	AEX 524.5TL OPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	200.000	4,0400	200.000
Certificate	NL0012604920	AEX 524.5TRLOPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	200.000	3,4300	200.000
Certificate	LU1719707090	AEX 524.8TCIOPENS	EUR	3,8700	3,8700	3,8700			3,8700		3,8500	25.000	3,8800	25.000
Certificate	NL0012780431	AEX 524.9BL OPENB	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	50.000	3,4800	50.000
Certificate	DE000VA1GH47	AEX 525.1TL OPENV	EUR	3,7595	3,7595	3,7595			3,7595		3,7570	50.000	3,7620	50.000
Certificate	NL0012779540	AEX 525.2TL OPENB	EUR	4,7500	4,8100	4,7500	23750,0000	1	4,8100	5000	4,8000	50.000	4,8200	50.000
Certificate	NL0012780449	AEX 525.4BL OPENB	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	50.000	3,4300	50.000
Certificate	NL0012602189	AEX 525.5TL OPENH	EUR	3,8200	3,9400	3,8200	2597,6000	1	3,9400	680	3,9300	200.000	3,9400	200.000
Certificate	NL0012604904	AEX 525.5TRLOPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	200.000	3,3300	200.000
Certificate	DE000CV888Q6	AEX 525.8TL OPENZ	EUR	1,6140	1,6140	1,6140			1,6140		1,6130	150.000	1,6150	150.000
Certificate	NL0012780878	AEX 525.9BL OPENB	EUR	3,3730	3,3730	3,3730			3,3730		3,3630	50.000	3,3830	50.000
Certificate	LU1719791888	AEX 526.1TCIOPENS	EUR	3,7600	3,7600	3,7600			3,7600		3,7400	25.000	3,7700	25.000
Certificate	DE000VA1GH54	AEX 526.1TL OPENV	EUR	3,6595	3,6595	3,6595			3,6595		3,6570	50.000	3,6620	50.000
Certificate	NL0012779557	AEX 526.2TL OPENB	EUR	4,7120	4,7120	4,7120			4,7120		4,7020	50.000	4,7220	50.000
Certificate	DE000CV88A97	AEX 526.2TL OPENZ	EUR	3,2520	3,2520	3,2520			3,2520		3,2490	50.000	3,2540	50.000
Certificate	NL0012780886	AEX 526.4BL OPENB	EUR	3,3230	3,3230	3,3230			3,3230		3,3130	50.000	3,3330	50.000
Certificate	NL0012603492	AEX 526.4TL OPENH	EUR	3,5400	3,8500	3,5400			3,8500		3,8400	200.000	3,8500	200.000
Certificate	NL0012604888	AEX 526.5TRLOPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	200.000	3,2300	200.000
Certificate	LU1719791961	AEX 526.8TCIOPENS	EUR	3,6900	3,6900	3,6900			3,6900		3,6700	25.000	3,7000	25.000
Certificate	DE000VA1GH62	AEX 527.1TL OPENV	EUR	3,5585	3,5585	3,5585			3,5585		3,5560	50.000	3,5610	50.000
Certificate	NL0012779565	AEX 527.2TL OPENB	EUR	4,6140	4,6140	4,6140			4,6140		4,6040	50.000	4,6240	50.000
Certificate	NL0012781306	AEX 527.3BL OPENB	EUR	3,1820	3,2270	3,1820	1909,2000	1	3,2270	600	3,2170	50.000	3,2370	50.000
Certificate	NL0012603484	AEX 527.4TL OPENH	EUR	3,4500	3,7500	3,4500			3,7500		3,7400	200.000	3,7500	200.000
Certificate	NL0012604862	AEX 527.5TRLOPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	200.000	3,1300	200.000
Certificate	DE000VA1GH70	AEX 528.1TL OPENV	EUR	3,2680	3,4590	3,1180	64730,1700	162	3,4235	19658	3,4210	50.000	3,4260	50.000
Certificate	NL0012779573	AEX 528.2TL OPENB	EUR	4,5150	4,5150	4,5150			4,5150		4,5050	50.000	4,5250	50.000
Certificate	DE000CV88AA2	AEX 528.2TL OPENZ	EUR	3,0520	3,0520	3,0520			3,0520		3,0490	50.000	3,0540	50.000
Certificate	LU1719633387	AEX 528.2TCIOPENS	EUR											
Certificate	NL0012781314	AEX 528.3BL OPENB	EUR	3,0970	3,1270	3,0970	1548,5000	1	3,1270	500	3,1170	50.000	3,1370	50.000
Certificate	DE000VL8XGA1	AEX 528.3TL OPENV	EUR											
Certificate	NL0012604219	AEX 528.4TL OPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	200.000	3,6500	200.000
Certificate	NL0012779581	AEX 528.7TL OPENB	EUR	4,4660	4,4660	4,4660			4,4660		4,4560	50.000	4,4760	50.000
Certificate	LU1719385897	AEX 528.7TCIOPENS	EUR											
Certificate	LU1719633460	AEX 528.7TCIOPENS	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	NL0012781322	AEX 528.88L OPENB	EUR	2,8470	3,0770	2,8470	338,7900	1	3,0770	119	3,0670	50.000	3,0870	50.000
Certificate	DE000VA1GJM3	AEX 529.1TL OPENV	EUR	3,3615	3,3615	3,3615			3,3615		3,3590	50.000	3,3640	50.000
Certificate	NL0012779599	AEX 529.2TL OPENB	EUR	4,4170	4,4170	4,4170			4,4170		4,4070	50.000	4,4270	50.000
Certificate	LU1719385970	AEX 529.2TPIOPENS	EUR											
Certificate	NL0012604201	AEX 529.4TL OPENH	EUR	3,2900	3,5500	3,2900	153500,0000	8	3,5500	45000	3,5400	200.000	3,5500	200.000
Certificate	NL0012605463	AEX 529.5TRLOPENH	EUR	2,6400	2,9400	2,6400			2,9400		2,9300	200.000	2,9400	200.000
Certificate	LU1719792266	AEX 529.9TCIOPENS	EUR	3,3800	3,3800	3,3800			3,3800		3,3600	25.000	3,3900	25.000
Certificate	LU1719386192	AEX 529.9TPIOPENS	EUR											
Certificate	NL0012782064	AEX 530.18L OPENB	EUR	2,9550	2,9550	2,9550			2,9550		2,9450	50.000	2,9650	50.000
Certificate	NL0012780183	AEX 530.1TL OPENB	EUR	4,3260	4,3260	4,3260			4,3260		4,3160	50.000	4,3360	50.000
Certificate	DE000VA1GK75	AEX 530.1TL OPENV	EUR	3,2635	3,2635	3,2635			3,2635		3,2610	50.000	3,2660	50.000
Certificate	NL0012604193	AEX 530.4TL OPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	200.000	3,4500	200.000
Certificate	LU1719633544	AEX 530.5TPIOPENS	EUR											
Certificate	LU1719792423	AEX 530.6TCIOPENS	EUR	3,3100	3,3100	3,3100			3,3100		3,2900	25.000	3,3200	25.000
Certificate	NL0012780191	AEX 530.6TL OPENB	EUR	4,2770	4,2770	4,2770			4,2770		4,2670	50.000	4,2870	50.000
Certificate	NL0012605521	AEX 530.7TRLOPENH	EUR	2,5200	2,8200	2,5200			2,8200		2,8100	200.000	2,8200	200.000
Certificate	DE000CV88921	AEX 530.8TL OPENZ	EUR	1,3210	1,4180	1,3210	706,7400	1	1,4180	535	1,4170	150.000	1,4190	150.000
Certificate	LU1719386275	AEX 530.8TPIOPENS	EUR											
Certificate	DE000CQ5AMT1	AEX 530.9TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	25.000	3,2900	25.000
Certificate	DE000CV88BX2	AEX 530.9TL OPENZ	EUR	2,7900	2,7900	2,7900			2,7900		2,7870	50.000	2,7920	50.000
Certificate	NL0012606073	AEX 530.9TRLOPENH	EUR	2,5000	2,8000	2,5000			2,8000		2,7900	200.000	2,8000	200.000
Certificate	NL0012780209	AEX 531.1TL OPENB	EUR	4,2280	4,2280	4,2280			4,2280		4,2180	50.000	4,2380	50.000
Certificate	DE000VA1GK83	AEX 531.1TL OPENV	EUR	3,1635	3,1635	3,1635			3,1635		3,1610	50.000	3,1660	50.000
Certificate	NL0012604532	AEX 531.4TL OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	200.000	3,3600	200.000
Certificate	NL0012606065	AEX 531.4TRLOPENH	EUR	2,4500	2,7400	2,4500			2,7400		2,7300	200.000	2,7400	200.000
Certificate	NL0012780217	AEX 531.6TL OPENB	EUR	4,1790	4,1790	4,1790			4,1790		4,1690	50.000	4,1890	50.000
Certificate	LU1756003023	AEX 531.9TCIOPENS	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	25.000	3,1500	25.000
Certificate	NL0012606057	AEX 531.9TRLOPENH	EUR	2,3800	2,6900	2,3800	7655,0000	6	2,6900	3000	2,6800	200.000	2,6900	200.000
Certificate	DE000VA1GK91	AEX 532.1TL OPENV	EUR	3,0635	3,0635	3,0635			3,0635		3,0610	50.000	3,0660	50.000
Certificate	NL0012604524	AEX 532.4TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	200.000	3,2500	200.000
Certificate	NL0012606040	AEX 532.4TRLOPENH	EUR	2,3500	2,6400	2,3500	1452,0000	2	2,6400	600	2,6300	200.000	2,6400	200.000
Certificate	NL0012782395	AEX 532.58L OPENB	EUR	2,7310	2,7310	2,7160	273,1000	1	2,7160	100	2,7060	50.000	2,7260	50.000
Certificate	NL0012781009	AEX 532.6TL OPENB	EUR	4,0860	4,0860	4,0860			4,0860		4,0760	50.000	4,0960	50.000
Certificate	LU1719386358	AEX 532.7TPIOPENS	EUR											
Certificate	DE000CV88CJ9	AEX 532.8TL OPENZ	EUR	2,6020	2,6020	2,6020			2,6020		2,5990	50.000	2,6040	50.000
Certificate	NL0012782593	AEX 532.98L OPENB	EUR	2,6150	2,6950	2,5750	90002,7000	62	2,6650	34425	2,6600	50.000	2,6700	250
Certificate	DE000VA1GLX6	AEX 533.1TL OPENV	EUR	2,9655	2,9655	2,9655			2,9655		2,9630	50.000	2,9680	50.000
Certificate	NL0012782627	AEX 533.48L OPENB	EUR	2,5780	2,6230	2,5780	773,4000	1	2,6230	300	2,6130	50.000	2,6330	50.000
Certificate	NL0012605257	AEX 533.4TL OPENH	EUR	2,8600	3,1600	2,8600	1106,0000	1	3,1600	350	3,1500	200.000	3,1600	200.000
Certificate	NL0012606263	AEX 533.4TRLOPENH	EUR	2,2500	2,5500	2,2500	1250,0000	1	2,5500	500	2,5400	200.000	2,5500	200.000
Certificate	LU1756003296	AEX 533.6TCIOPENS	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	25.000	2,9800	25.000
Certificate	NL0012781017	AEX 533.6TL OPENB	EUR	3,9870	3,9870	3,9870			3,9870		3,9770	50.000	3,9970	50.000
Certificate	DE000VA1GMP0	AEX 534.1TL OPENV	EUR	2,8645	2,8645	2,8645			2,8645		2,8620	50.000	2,8670	50.000
Certificate	LU1719386432	AEX 534.2TPIOPENS	EUR											
Certificate	NL0012782833	AEX 534.38L OPENB	EUR	2,3070	2,5270	2,2770	18906,4000	5	2,5270	8100	2,5170	50.000	2,5370	50.000
Certificate	NL0012606875	AEX 534.3TRLOPENH	EUR	2,1700	2,4700	2,1700			2,4700		2,4600	200.000	2,4700	200.000
Certificate	NL0012605240	AEX 534.4TL OPENH	EUR	2,7600	3,0600	2,7600			3,0600		3,0500	200.000	3,0600	200.000
Certificate	NL0012781025	AEX 534.6TL OPENB	EUR	3,7390	3,8890	3,7390	12205,0200	2	3,8890	3180	3,8790	50.000	3,8990	50.000
Certificate	DE000CV88EU2	AEX 534.7TL OPENZ	EUR	2,4070	2,4070	2,4070			2,4070		2,4040	50.000	2,4090	50.000
Certificate	NL0012606867	AEX 534.8TRLOPENH	EUR	2,1200	2,4200	2,1200			2,4200		2,4100	200.000	2,4200	200.000
Certificate	LU1756003379	AEX 534.9TCIOPENS	EUR	2,8300	2,8300	2,8300			2,8300		2,8100	25.000	2,8400	25.000
Certificate	DE000VA1GNV6	AEX 535.1TL OPENV	EUR	2,7715	2,7715	2,7715			2,7715		2,7690	50.000	2,7740	50.000
Certificate	NL0012782841	AEX 535.38L OPENB	EUR	2,2200	2,4270	2,2200	3141,5000	3	2,4270	1325	2,4170	49.000	2,4370	50.000
Certificate	NL0012606859	AEX 535.3TRLOPENH	EUR	2,0700	2,3700	2,0700			2,3700		2,3600	200.000	2,3700	200.000
Certificate	LU1719386515	AEX 535.5TPIOPENS	EUR											
Certificate	NL0012781033	AEX 535.6TL OPENB	EUR	3,7910	3,7910	3,7910			3,7910		3,7810	50.000	3,8010	50.000
Certificate	DE000CV88AT2	AEX 535.8TL OPENZ	EUR	1,1750	1,2190	1,1750	713,8800	2	1,2190	600	1,2180	150.000	1,2200	150.000
Certificate	NL0012606842	AEX 535.8TRLOPENH	EUR	2,0200	2,3200	2,0200			2,3200		2,3100	200.000	2,3200	200.000
Certificate	DE000CV504Q9	AEX 535.8TS OPENZ	EUR											
Certificate	NL0012781041	AEX 536.1TL OPENB	EUR	3,4670	3,7420	3,4670	15601,5000	1	3,7420	4500	3,7320	50.000	3,7520	50.000
Certificate	NL0012605539	AEX 536.1TL OPENH	EUR	2,5800	2,8900	2,5800			2,8900		2,8800	200.000	2,8900	200.000
Certificate	DE000VA1GNX2	AEX 536.1TL OPENV	EUR	2,6715	2,6715	2,6715			2,6715		2,6690	50.000	2,6740	50.000
Certificate	NL0012782858	AEX 536.38L OPENB	EUR	2,1640	2,3270	2,1640	1190,2000	1	2,3270	550	2,3170	50.000	2,3370	50.000
Certificate	LU1719386606	AEX 536.3TPIOPENS	EUR											
Certificate	NL0012606834	AEX 536.3TRLOPENH	EUR	1,9700	2,2700	1,9700			2,2700		2,2600	200.000	2,2700	200.000
Certificate	LU1756003452	AEX 536.6TCIOPENS	EUR	2,6700	2,6700	2,6700			2,6700		2,6500	25.000	2,6800	25.000
Certificate	NL0012781058	AEX 536.6TL OPENB	EUR	3,6930	3,6930	3,6930			3,6930		3,6830	50.000	3,7030	50.000
Certificate	DE000CV88GK8	AEX 536.7TL OPENZ	EUR	1,9980	2,2120	1,9980	717,5000	2	2,2120	350	2,2090	50.000	2,2140	50.000
Certificate	LU1573711774	AEX 536.7TPIOPENS	EUR											
Certificate	NL0012782866	AEX 536.88L OPENB	EUR	2,0570	2,2770	1,9970	74071,1200	7	2,2770	33343	2,2670	50.000	2,2870	50.000
Certificate	NL0012606826	AEX 536.8TRLOPENH	EUR	1,9200	2,2200	1,9200			2,2200		2,2100	200.000	2,2200	200.000
Certificate	NL0012781512	AEX 537.1TL OPENB	EUR	3,6460	3,6460	3,6460			3,6460		3,6360	50.000	3,6560	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	DE000VA1GNY0	AEX 537.1TL OPENV	EUR	2,5715	2,5715	2,5715			2,5715		2,5690	50.000	2,5740	50.000
Certificate	LU1719386788	AEX 537.1TPIOPENS	EUR											
Certificate	NL0012606818	AEX 537.3TRLOPENH	EUR	1,8700	2,1700	1,8700			2,1700		2,1600	200.000	2,1700	200.000
Certificate	LU1756003536	AEX 537.4TCIOPENS	EUR	2,5900	2,5900	2,5900			2,5900		2,5700	25.000	2,6000	25.000
Certificate	NL0012605711	AEX 537.4TL OPENH	EUR	2,4600	2,7700	2,4600			2,7700		2,7600	200.000	2,7700	200.000
Certificate	NL0012781520	AEX 537.6TL OPENB	EUR	3,3870	3,5970	3,3870	1693,5000	1	3,5970	500	3,5870	50.000	3,6070	50.000
Certificate	LU1573711931	AEX 537.6TPIOPENS	EUR											
Certificate	NL0012781538	AEX 538.1TL OPENB	EUR	3,2880	3,5480	3,2880	59184,0000	1	3,5480	18000	3,5380	50.000	3,5580	50.000
Certificate	DE000VA1GQ04	AEX 538.1TL OPENV	EUR	2,4755	2,4755	2,4755			2,4755		2,4730	50.000	2,4780	50.000
Certificate	LU1719386861	AEX 538.1TPIOPENS	EUR											
Certificate	NL0012611164	AEX 538.1TRLOPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	200.000	2,0800	200.000
Certificate	LU1573712079	AEX 538.3TPIOPENS	EUR											
Certificate	NL0012605703	AEX 538.4TL OPENH	EUR	2,3700	2,6700	2,3700	496,0000	1	2,6700	200	2,6600	200.000	2,6700	200.000
Certificate	LU1573712152	AEX 538.6TPIOPENS	EUR											
Certificate	LU1756375322	AEX 538.9TCIOPENS	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	25.000	2,4700	25.000
Certificate	DE000VA1GQ12	AEX 539.1TL OPENV	EUR	2,3785	2,3785	2,3785			2,3785		2,3760	50.000	2,3810	50.000
Certificate	NL0012612014	AEX 539.1TRLOPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	200.000	1,9900	200.000
Certificate	LU1719386945	AEX 539.2TPIOPENS	EUR											
Certificate	NL0012781884	AEX 539.3TL OPENB	EUR	3,2510	3,4260	3,2510	211,3200	1	3,4260	65	3,4160	50.000	3,4360	50.000
Certificate	NL0012784813	AEX 539.48L OPENB	EUR	1,8490	2,0090	1,8490	19315,6000	3	2,0090	10150	1,9990	50.000	2,0190	50.000
Certificate	LU1756375678	AEX 539.5TCIOPENS	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	25.000	2,4000	25.000
Certificate	DE000CV88J80	AEX 539.5TL OPENZ	EUR	1,9380	1,9380	1,9380			1,9380		1,9350	50.000	1,9400	50.000
Certificate	LU1573712236	AEX 539.5TPIOPENS	EUR											
Certificate	NL0012609200	AEX 539.7TRLOPENH	EUR	1,7800	1,9300	1,7800	1815,0000	2	1,9300	1000	1,9200	200.000	1,9300	200.000
Certificate	NL0012781892	AEX 539.8TL OPENB	EUR	3,2470	3,3770	3,2470	129880,0000	1	3,3770	40000	3,3670	50.000	3,3870	50.000
Certificate	DE000VA1GQ20	AEX 540.1TL OPENV	EUR	2,2815	2,2815	2,2815			2,2815		2,2790	50.000	2,2840	50.000
Certificate	NL0012609192	AEX 540.2TRLOPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	200.000	1,8800	200.000
Certificate	NL0012606503	AEX 540.3TL OPENH	EUR	2,1800	2,4800	2,1800	4540,0000	1	2,4800	2000	2,4700	200.000	2,4800	200.000
Certificate	NL0012784821	AEX 540.48L OPENB	EUR	1,7340	1,9090	1,6190	5592,3000	3	1,9090	3153	1,8990	50.000	1,9190	50.000
Certificate	LU1756375835	AEX 540.7TCIOPENS	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	25.000	2,2900	25.000
Certificate	NL0012782163	AEX 540.7TL OPENB	EUR	2,9960	3,2860	2,9960	23373,5000	5	3,2860	7500	3,2760	50.000	3,2960	50.000
Certificate	NL0012609184	AEX 540.7TRLOPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	200.000	1,8300	200.000
Certificate	DE000CV88CR2	AEX 540.8TL OPENZ	EUR	0,9340	1,0240	0,9100	132724,7100	27	1,0240	137401	1,0230	150.000	1,0250	150.000
Certificate	NL0012784839	AEX 540.98L OPENB	EUR	1,5940	1,8690	1,5790	26946,5000	8	1,8590	15700	1,8490	50.000	1,8690	49.500
Certificate	DE000VA1SQW2	AEX 541.1TL OPENV	EUR	2,1545	2,1545	2,1545			2,1545		2,1520	50.000	2,1570	50.000
Certificate	NL0012609176	AEX 541.2TRLOPENH	EUR	1,5000	1,7800	1,4900	61921,0000	4	1,7800	40600	1,7700	200.000	1,7800	200.000
Certificate	NL0012606495	AEX 541.3TL OPENH	EUR	2,0800	2,3800	2,0800			2,3800		2,3700	200.000	2,3800	200.000
Certificate	NL0012784847	AEX 541.48L OPENB	EUR	1,6840	1,8090	1,4990	147579,4000	29	1,8090	85189	1,7990	50.000	1,8190	50.000
Certificate	LU1756376056	AEX 541.6TCIOPENS	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	25.000	2,2000	25.000
Certificate	NL0012782171	AEX 541.7TL OPENB	EUR	3,1880	3,1880	3,1880			3,1880		3,1780	50.000	3,1980	50.000
Certificate	NL0012609168	AEX 541.7TRLOPENH	EUR	1,6700	1,7300	1,6400	5175,0000	3	1,7300	3100	1,7200	200.000	1,7300	200.000
Certificate	DE000VA1STG9	AEX 541.8TL OPENV	EUR	1,9215	1,9215	1,9215			1,9215		1,9190	50.000	1,9240	50.000
Certificate	NL0012785281	AEX 541.98L OPENB	EUR	1,5560	1,7660	1,5260	18334,5800	9	1,7660	11075	1,7560	50.000	1,7760	50.000
Certificate	DE000CV88J99	AEX 541.9TL OPENZ	EUR											
Certificate	LU1756731300	AEX 542.2TCIOPENS	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	25.000	1,8600	25.000
Certificate	NL0012782189	AEX 542.2TL OPENB	EUR	2,8940	3,1390	2,8890	3906,4000	2	3,1390	1350	3,1290	50.000	3,1490	50.000
Certificate	NL0012606487	AEX 542.3TL OPENH	EUR	1,9600	2,2700	1,9600			2,2700		2,2600	200.000	2,2700	200.000
Certificate	LU1756376213	AEX 542.5TCIOPENS	EUR	1,9800	2,1100	1,8400	5760,0000	3	2,1100	3000	2,0900	25.000	2,1200	25.000
Certificate	NL0012614374	AEX 542.5TRLOPENH	EUR	1,4500	1,6500	1,3600	1535,2000	3	1,6500	1070	1,6400	200.000	1,6500	200.000
Certificate	NL0012782528	AEX 542.7TL OPENB	EUR	2,8570	3,0920	2,8570	61754,2500	2	3,0920	20250	3,0820	50.000	3,1020	50.000
Certificate	LU1573712319	AEX 542.7TPIOPENS	EUR											
Certificate	LU1756825623	AEX 542.8TCIOPENS	EUR	1,7600	2,0200	1,7600	1835,0000	2	2,0200	1000	2,0000	25.000	2,0300	25.000
Certificate	DE000VA1STH7	AEX 542.8TL OPENV	EUR	1,8245	1,8245	1,8245			1,8245		1,8220	50.000	1,8270	50.000
Certificate	NL0012612311	AEX 543.1TRLOPENH	EUR	1,3000	1,5900	1,3000			1,5900		1,5800	200.000	1,5900	200.000
Certificate	LU1573712400	AEX 543.3TPIOPENS	EUR											
Certificate	NL0012786362	AEX 543.48L OPENB	EUR	1,5540	1,6090	1,5540	10062,9000	3	1,6090	6350	1,5990	50.000	1,6190	50.000
Certificate	LU1756731482	AEX 543.5TCIOPENS	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	25.000	1,7300	25.000
Certificate	NL0012612303	AEX 543.6TRLOPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	200.000	1,5400	200.000
Certificate	NL0012783096	AEX 543.7TL OPENB	EUR	2,9990	2,9990	2,9990			2,9990		2,9890	50.000	3,0090	50.000
Certificate	LU1756825896	AEX 543.8TCIOPENS	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	25.000	1,9400	25.000
Certificate	NL0012611271	AEX 543.8TL OPENH	EUR	1,9200	2,1300	1,8300	4299,0000	3	2,1300	2200	2,1200	200.000	2,1300	200.000
Certificate	DE000CV88L29	AEX 543.8TL OPENZ	EUR											
Certificate	NL0012612295	AEX 544.1TRLOPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	200.000	1,4900	200.000
Certificate	NL0012786370	AEX 544.48L OPENB	EUR	1,5090	1,5090	1,5090			1,5090		1,4990	50.000	1,5190	50.000
Certificate	LU1756731722	AEX 544.6TCIOPENS	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	25.000	1,6300	25.000
Certificate	NL0012612287	AEX 544.6TRLOPENH	EUR	1,2900	1,4400	1,1700	3190,0000	3	1,4400	2500	1,4300	200.000	1,4400	200.000
Certificate	NL0012783104	AEX 544.7TL OPENB	EUR	2,7260	2,9010	2,7010	9512,8700	5	2,9010	3370	2,8910	50.000	2,9110	50.000
Certificate	NL0012609457	AEX 544.7TL OPENH	EUR	1,8700	2,0400	1,8500	9595,0000	4	2,0400	5000	2,0300	200.000	2,0400	200.000
Certificate	LU1573712582	AEX 544.8TPIOPENS	EUR											
Certificate	NL0012786388	AEX 544.98L OPENB	EUR	1,4590	1,4590	1,4590			1,4590		1,4490	50.000	1,4690	50.000
Certificate	NL0012612279	AEX 545.1TRLOPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	200.000	1,3900	200.000
Certificate	NL0012786396	AEX 545.48L OPENB	EUR	1,2540	1,4150	1,0990	172316,7800	50	1,4150	136917	1,4100	1.000	1,4190	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	LU1756732027	AEX 545.5TCIOPENS	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	25.000	1,5400	25.000
Certificate	NL0012612261	AEX 545.6TRLOPENH	EUR	1,1400	1,3500	1,0700	13489,0000	10	1,3400	11310	1,3300	200.000	1,3400	200.000
Certificate	NL0012783112	AEX 545.7TL OPENB	EUR	2,8020	2,8020	2,8020			2,8020		2,7920	50.000	2,8120	50.000
Certificate	NL0012609440	AEX 545.7TL OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	200.000	1,9400	200.000
Certificate	DE000CV88EG1	AEX 545.8TL OPENZ	EUR	0,7630	0,8290	0,7290	21091,5800	17	0,8250	27705	0,8240	150.000	0,8260	150.000
Certificate	LU1756732290	AEX 546.2TCIOPENS	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	25.000	1,4700	25.000
Certificate	NL0012783120	AEX 546.2TL OPENB	EUR	2,5180	2,7530	2,5180	251,8000	1	2,7530	100	2,7430	50.000	2,7630	50.000
Certificate	NL0012783138	AEX 546.7TL OPENB	EUR	2,6290	2,7040	2,6290	159840,0000	2	2,7040	60000	2,6940	50.000	2,7140	50.000
Certificate	NL0012784557	AEX 547.7TL OPENB	EUR	2,1510	2,3810	2,1410	2458,6000	3	2,3810	1100	2,3710	50.000	2,3910	50.000
Certificate	LU1547753589	AEX 547.7TCIOPENS	EUR											
Certificate	NL0012611263	AEX 547.8TL OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	200.000	1,7400	200.000
Certificate	NL0012784565	AEX 548.2TL OPENB	EUR	2,1220	2,3320	2,1070	3378,2000	3	2,3320	1600	2,3220	50.000	2,3420	50.000
Certificate	NL0012784573	AEX 548.7TL OPENB	EUR	2,0830	2,2830	1,9680	27904,7500	11	2,2830	13250	2,2730	50.000	2,2930	50.000
Certificate	NL0012611255	AEX 548.8TL OPENH	EUR	1,4200	1,6400	1,3500	49362,0000	12	1,6400	33500	1,6300	200.000	1,6400	200.000
Certificate	NL0012786552	AEX 549.7TL OPENB	EUR	1,6960	2,0160	1,6960	13691,5500	6	2,0110	7050	2,0010	50.000	2,0210	50.000
Certificate	NL0012786560	AEX 550.7TL OPENB	EUR											
Certificate	NL0012786578	AEX 551.2TL OPENB	EUR											
Certificate	NL0012613061	AEX 551.3TL OPENH	EUR											
Certificate	LU1573720254	AEX 551.8TCIOPENS	EUR											
Certificate	DE000CE6FLX6	AEX 553.8TS OPENZ	EUR											
Certificate	LU1695186707	AEX 553.9TCIOPENS	EUR											
Certificate	NL0012562276	AEX 554.4TRSOPEH	EUR											
Certificate	NL0012585822	AEX 554.8TS OPENH	EUR											
Certificate	NL0012562268	AEX 554.9TRSOPEH	EUR											
Certificate	NL0012562250	AEX 555.4TRSOPEH	EUR											
Certificate	DE000CV4ZVA5	AEX 555.4TS OPENZ	EUR											
Certificate	NL0012681753	AEX 555.5BS OPENB	EUR											
Certificate	DE000CV4ZUC3	AEX 555.6TS OPENZ	EUR											
Certificate	NL0012562235	AEX 555.7TRSOPEH	EUR											
Certificate	LU1695186962	AEX 555.9TCIOPENS	EUR											
Certificate	NL0012562243	AEX 555.9TRSOPEH	EUR											
Certificate	NL0012562227	AEX 556.2TRSOPEH	EUR											
Certificate	NL0012561823	AEX 556.4TS OPENH	EUR											
Certificate	NL0012562193	AEX 556.5TRSOPEH	EUR	0,1400	0,2200	0,1400	821,8600	5	0,1700	4658	0,0800	5.000	0,1500	5.000
Certificate	LU1573712665	AEX 556.6TCIOPENS	EUR											
Certificate	NL0012562219	AEX 556.7TRSOPEH	EUR											
Certificate	NL0012561807	AEX 556.7TS OPENH	EUR	0,7400	0,7400	0,7400	11100,0000	2	0,7400	15000	0,7200	200.000	0,7300	200.000
Certificate	NL0012681779	AEX 556.8BS OPENB	EUR	0,1120	0,2650	0,1120	6764,6900	18	0,1200	43710				
Certificate	LU1695187002	AEX 556.8TCIOPENS	EUR											
Certificate	NL0012562201	AEX 557.2TRSOPEH	EUR											
Certificate	NL0012606255	AEX 557.3TRSOPEH	EUR	0,3300	0,3300	0,0800	153939,7400	35	0,0800	705762				
Certificate	NL0012561815	AEX 557.4TS OPENH	EUR											
Certificate	DE000CV4ZUA7	AEX 557.4TS OPENZ	EUR	0,1310	0,1310	0,1250	109,5700	2	0,1250	841				
Certificate	LU1695187184	AEX 557.5TCIOPENS	EUR											
Certificate	NL0012561799	AEX 557.7TS OPENH	EUR								0,7200	200.000	0,7300	200.000
Certificate	LU1695187267	AEX 558.2TCIOPENS	EUR											
Certificate	NL0012681787	AEX 558.3BS OPENB	EUR	0,2760	0,3600	0,1010	10580,5400	20	0,1060	58520	0,1060	50.000		
Certificate	NL0012606248	AEX 558.3TRSOPEH	EUR	0,4400	0,4400	0,1500	23219,0000	7	0,2500	102200	0,2200	20.000	0,2700	20.000
Certificate	DE000CV88MD1	AEX 558.3TS OPENZ	EUR	0,2920	0,2920	0,2920			0,2920		0,2910	150.000	0,2930	150.000
Certificate	NL0012237671	AEX 558.5TRSOPEH	EUR	0,4500	0,4500	0,2100	5177,6300	12	0,2400	19873	0,2300	100.000	0,2500	100.000
Certificate	NL0012682082	AEX 558.5TS OPENB	EUR	0,7430	0,8430	0,5780	13458,8800	8	0,5780	20375	0,5680	50.000	0,5880	50.000
Certificate	NL0012699789	AEX 558.6BS OPENB	EUR	0,4490	0,4540	0,1420	20685,1000	10	0,1420	74500	0,1420	51.000	0,3100	600
Certificate	NL0012561781	AEX 558.7TS OPENH	EUR	0,9100	0,9100	0,7700	16080,0000	3	0,7700	18000	0,7600	200.000	0,7700	200.000
Certificate	LU1695187341	AEX 558.8TCIOPENS	EUR											
Certificate	NL0012699268	AEX 559.1BS OPENB	EUR	0,5110	0,5230	0,1840	28611,8700	23	0,1890	82630	0,2200	700		
Certificate	LU1695187424	AEX 559.4TCIOPENS	EUR											
Certificate	NL0012552772	AEX 559.4TRSOPEH	EUR	0,5500	0,5500	0,2900			0,2900		0,2800	100.000	0,2900	100.000
Certificate	NL0012197115	AEX 559.5TS OPENH	EUR	1,1600	1,1600	0,8600	900,2800	4	0,8600	938	0,8500	200.000	0,8600	200.000
Certificate	LU1695187697	AEX 559.9TCIOPENS	EUR											
Certificate	NL0012552764	AEX 559.9TRSOPEH	EUR	0,4800	0,4800	0,3200	15200,0000	4	0,3200	35000	0,3100	200.000	0,3200	200.000
Certificate	NL0012681233	AEX 559.9TS OPENB	EUR	0,9800	1,0000	0,7150	30800,0000	7	0,7150	34500	0,7050	50.000	0,7250	50.000
Certificate	LU1695187770	AEX 560.4TCIOPENS	EUR											
Certificate	NL0012052542	AEX 560.4TRSOPEH	EUR	0,6400	0,6400	0,3300	4475,0000	7	0,3500	10000	0,3400	200.000	0,3500	200.000
Certificate	NL0012699797	AEX 560.5BS OPENB	EUR	0,5180	0,6870	0,3430	17151,5300	10	0,3430	39558	0,3430	50.000		
Certificate	NL0012050801	AEX 560.5TS OPENH	EUR	1,2800	1,2800	0,9600			0,9600		0,9500	200.000	0,9600	200.000
Certificate	LU1547805561	AEX 560.7TCIOPENS	EUR											
Certificate	LU1695187853	AEX 560.8TCIOPENS	EUR											
Certificate	NL0012784615	AEX 560.9TS OPENB	EUR	1,1090	1,1090	1,1090			1,1090		1,0990	50.000	1,1190	50.000
Certificate	LU1695187937	AEX 561.2TCIOPENS	EUR											
Certificate	DE000CE6C6J2	AEX 561.3TS OPENZ	EUR	0,4960	0,5670	0,3720	15317,4200	13	0,3720	34106	0,3540	50.000	0,3900	50.000
Certificate	NL0012552756	AEX 561.4TRSOPEH	EUR	0,5500	0,6700	0,3900	56425,1000	27	0,4100	116340	0,4000	200.000	0,4100	200.800
Certificate	NL0012784623	AEX 561.4TS OPENB	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	50.000	1,1700	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4YQE0	AEX 561.4TS OPENZ	EUR	0,5720	0,5750	0,4490	33431,5000	8	0,4560	66000	0,4550	150.000	0,4570	150.000
Certificate	NL0012528483	AEX 561.6TS OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	200.000	1,0700	200.000
Certificate	LU1756374358	AEX 561.9TPIOPENS	EUR											
Certificate	NL0012552749	AEX 561.9TRSOPENH	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	200.000	0,4500	200.000
Certificate	NL0012681258	AEX 561.9TS OPENB	EUR	1,0280	1,1080	0,9180	3575,8000	4	0,9180	3350	0,9080	50.000	0,9280	50.000
Certificate	LU1719343896	AEX 562.2TPIOPENS	EUR											
Certificate	NL0012552731	AEX 562.4TRSOPENH	EUR	0,7700	0,7700	0,4900	5393,0000	7	0,4900	9700	0,4800	200.000	0,4900	200.000
Certificate	LU1756374515	AEX 562.5TPIOPENS	EUR	0,2000	0,2400	0,1800	1729,3000	9	0,1800	8070				
Certificate	NL0012521876	AEX 562.7TS OPENH	EUR	1,2300	1,2300	1,1800	1599,0000	1	1,1800	1300	1,1700	200.000	1,1800	200.000
Certificate	NL0012552723	AEX 562.9TRSOPENH	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	200.000	0,5400	200.000
Certificate	NL0012786628	AEX 562.9TS OPENB	EUR	1,5460	1,5460	1,5460			1,5460		1,5360	50.000	1,5560	50.000
Certificate	NL0011047626	AEX 562.9TS OPENH	EUR	1,5100	1,5100	1,2000			1,2000		1,1900	200.000	1,2000	200.000
Certificate	NL0012698813	AEX 563.1BS OPENB	EUR	0,8200	0,8200	0,6110	4606,1600	3	0,6110	6502	0,6110	50.000	1,1500	2.201
Certificate	LU1756374788	AEX 563.3TPIOPENS	EUR											
Certificate	NL0012523567	AEX 563.5TS OPENH	EUR	1,5900	1,5900	1,2600	660,0000	1	1,2600	500	1,2500	200.000	1,2600	200.000
Certificate	NL0012552715	AEX 563.9TRSOPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	200.000	0,6400	200.000
Certificate	NL0012241129	AEX 564.1TRSOPENH	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	200.000	0,6600	200.000
Certificate	NL0012678064	AEX 564.2BS OPENB	EUR	0,9490	1,0190	0,7340	3049,7800	9	0,7340	3570	0,7240	50.000	0,7440	50.000
Certificate	LU1756374945	AEX 564.2TPIOPENS	EUR	0,2000	0,2000	0,1400	700,0000	4	0,1800	4000	0,1500	25.000	0,2000	25.000
Certificate	NL0012053243	AEX 564.4TRSOPENH	EUR	0,7300	0,7300	0,6800	3196,6700	1	0,6800	4379	0,6700	200.000	0,6800	200.000
Certificate	NL0012681274	AEX 564.4TS OPENB	EUR	1,4160	1,4260	1,1710	3239,2300	2	1,1710	2277	1,1610	50.000	1,1810	50.000
Certificate	NL0012528475	AEX 564.6TS OPENH	EUR	1,3700	1,3700	1,3700	1027,5000	1	1,3700	750	1,3600	200.000	1,3700	200.000
Certificate	LU1756375165	AEX 564.7TPIOPENS	EUR	0,2200	0,2200	0,2200			0,2200		0,2000	25.000	0,2300	25.000
Certificate	LU1719343979	AEX 564.7TPIOPENS	EUR											
Certificate	DE000VL61P33	AEX 564.7TS OPENV	EUR											
Certificate	NL0012678312	AEX 565.3BS OPENB	EUR	1,0390	1,0690	0,8490	13579,2800	10	0,8490	14175	0,8390	50.000	0,8590	50.000
Certificate	NL0012556559	AEX 565.4TRSOPENH	EUR	0,7900	0,7900	0,7700	15800,0000	2	0,7700	20000	0,7600	200.000	0,7700	200.000
Certificate	DE000CY52556	AEX 565.5TS OPENC	EUR										2,0000	300
Certificate	NL0012587885	AEX 565.5TS OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	200.000	1,4600	200.000
Certificate	DE000CE6F9G9	AEX 565.5TS OPENZ	EUR	0,8980	0,9710	0,7500	3892,8500	9	0,7550	4500	0,7520	50.000	0,7570	50.000
Certificate	DE000VL61P41	AEX 565.7TS OPENV	EUR											
Certificate	NL0012680987	AEX 565.8TS OPENB	EUR	1,3190	1,3190	1,3190			1,3190		1,3090	50.000	1,3290	50.000
Certificate	NL0012522270	AEX 565.8TS OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	200.000	1,4900	200.000
Certificate	NL0012556542	AEX 565.9TRSOPENH	EUR	0,8700	0,8700	0,8200	696,0000	1	0,8200	800	0,8100	200.000	0,8200	200.000
Certificate	LU1651902386	AEX 566.2TPIOPENS	EUR											
Certificate	NL0012700744	AEX 566.2TS OPENB	EUR	1,4980	1,4980	1,3630	11898,4000	3	1,3630	8300	1,3530	50.000	1,3730	50.000
Certificate	NL0012556534	AEX 566.4TRSOPENH	EUR	0,9500	0,9500	0,8700	47,5000	1	0,8700	50	0,8600	200.000	0,8700	200.000
Certificate	DE000CV4YQF7	AEX 566.4TS OPENZ	EUR	0,6710	0,6710	0,6560	671,0000	1	0,6560	1000	0,6550	150.000	0,6570	150.000
Certificate	DE000VL61P58	AEX 566.7TS OPENV	EUR											
Certificate	NL0012679880	AEX 566.8BS OPENB	EUR	1,0030	1,0030	1,0030			1,0030		0,9930	50.000	1,0130	50.000
Certificate	NL0012558431	AEX 566.9TRSOPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	200.000	0,9300	200.000
Certificate	LU1651902543	AEX 567.2TPIOPENS	EUR											
Certificate	NL0012785349	AEX 567.4BS OPENB	EUR	1,0520	1,0520	1,0520			1,0520		1,0420	50.000	1,0620	50.000
Certificate	NL0012558423	AEX 567.4TRSOPENH	EUR	1,2500	1,2500	0,9700	2500,0000	1	0,9700	2000	0,9600	200.000	0,9700	200.000
Certificate	DE000CY52PT0	AEX 567.5TS OPENC	EUR								0,4900	50.000	0,5000	50.000
Certificate	NL0012545438	AEX 567.5TS OPENH	EUR	1,9700	1,9700	1,6600	4300,0000	1	1,6600	2500	1,6500	200.000	1,6600	200.000
Certificate	DE000CV88A80	AEX 567.5TS OPENZ	EUR	1,0000	1,0490	0,9400	104535,0000	7	0,9540	104000	0,9510	50.000	0,9560	50.000
Certificate	DE000VL61P66	AEX 567.7TS OPENV	EUR	0,1800	0,1800	0,0300	1187,8900	5	0,0300	11210				
Certificate	NL0012052922	AEX 568.1TRSOPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	200.000	1,0500	200.000
Certificate	LU1651902899	AEX 568.5TPIOPENS	EUR											
Certificate	NL0012052401	AEX 568.5TS OPENH	EUR	2,1000	2,1000	1,7700			1,7700		1,7600	200.000	1,7700	200.000
Certificate	NL0012786446	AEX 568.6BS OPENB	EUR	1,1720	1,1720	1,1720			1,1720		1,1620	50.000	1,1820	50.000
Certificate	NL0012679799	AEX 568.6TS OPENB	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	50.000	1,6100	50.000
Certificate	DE000VL61P74	AEX 568.7TS OPENV	EUR	0,2000	0,2150	0,1760	4202,8000	3	0,1760	20300				
Certificate	NL0012678908	AEX 568.8BS OPENB	EUR	1,3210	1,5060	1,1910	22444,9400	74	1,2010	16658	1,1910	50.000	1,2110	50.000
Certificate	NL0012558415	AEX 568.9TRSOPENH	EUR	1,4500	1,4500	1,1300	808,5000	2	1,1300	660	1,1200	200.000	1,1300	200.000
Certificate	LU1651903194	AEX 569.2TPIOPENS	EUR											
Certificate	DE000CE6C6K0	AEX 569.3TS OPENZ	EUR	1,1790	1,1790	1,1240	7663,5000	2	1,1240	6500	1,1210	50.000	1,1260	50.000
Certificate	NL0012558407	AEX 569.4TRSOPENH	EUR	1,5000	1,5000	1,1800			1,1800		1,1700	200.000	1,1800	200.000
Certificate	NL0012523559	AEX 569.4TS OPENH	EUR	2,1900	2,1900	1,8600			1,8600		1,8500	200.000	1,8600	200.000
Certificate	NL0012263859	AEX 569.5BS OPENB	EUR	1,2700	1,2700	1,2700	3810,0000	1	1,2700	3000	1,2600	50.000	1,2800	50.000
Certificate	NL0012679807	AEX 569.6TS OPENB	EUR	1,8410	1,8410	1,7010	736,4000	1	1,7010	400	1,6910	50.000	1,7110	50.000
Certificate	DE000VL61P82	AEX 569.7TS OPENV	EUR	0,2960	0,3400	0,2190	1600,5000	3	0,2440	5500	0,1180	50.000	0,3700	50.000
Certificate	NL0012558399	AEX 569.9TRSOPENH	EUR	1,5500	1,5500	1,2300			1,2300		1,2200	200.000	1,2300	200.000
Certificate	NL0012558381	AEX 570.4TRSOPENH	EUR	1,6000	1,6000	1,2800			1,2800		1,2700	200.000	1,2800	200.000
Certificate	DE000CE6C2P8	AEX 570.4TS OPENZ	EUR	1,9580	1,9810	1,9580	176,2200	1	1,9810	90	1,9780	50.000	1,9830	50.000
Certificate	NL0012679815	AEX 570.6TS OPENB	EUR	1,8030	1,8030	1,8030			1,8030		1,7930	50.000	1,8130	50.000
Certificate	NL0012786453	AEX 570.7BS OPENB	EUR	1,3790	1,3790	1,3790			1,3790		1,3690	50.000	1,3890	50.000
Certificate	NL0012522619	AEX 570.7TS OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	200.000	2,0000	200.000
Certificate	DE000VL61P90	AEX 570.7TS OPENV	EUR	0,3050	0,3050	0,3050			0,3050		0,2400	50.000	0,3700	50.000
Certificate	LU1651903517	AEX 570.9TPIOPENS	EUR											
Certificate	NL0012679492	AEX 571.1BS OPENB	EUR	1,4290	1,4290	1,4290			1,4290		1,4190	50.000	1,4390	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012313530	AEX 571.3TRSOPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	200.000	1,3600	200.000
Certificate	DE000CE6F9H7	AEX 571.4TS OPENZ	EUR	1,4860	1,6020	1,3160	5686,3000	6	1,3330	3900	1,3300	50.000	1,3350	50.000
Certificate	NL0012679708	AEX 571.5TS OPENB	EUR	2,0800	2,0800	1,9000	416,0000	1	1,9000	200	1,8900	50.000	1,9100	50.000
Certificate	DE000CY52PP8	AEX 571.5TS OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,2600	25.000	0,4000	10.000
Certificate	DE000VL61PB6	AEX 571.7TS OPENV	EUR	0,3530	0,3530	0,3530			0,3530		0,3360	50.000	0,3700	50.000
Certificate	NL0012262026	AEX 571.8TS OPENB	EUR	1,9960	1,9960	1,9310	998,0000	1	1,9310	500	1,9210	50.000	1,9410	50.000
Certificate	NL0012053623	AEX 572.3TRSOPENH	EUR	1,8000	1,8000	1,4700			1,4700		1,4600	200.000	1,4700	200.000
Certificate	NL0012052633	AEX 572.4TS OPENH	EUR	2,4900	2,4900	2,1700			2,1700		2,1600	200.000	2,1700	200.000
Certificate	NL0012612253	AEX 572.6TRSOPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	200.000	1,4900	200.000
Certificate	NL0012558688	AEX 572.9TRSOPENH	EUR	1,8500	1,8500	1,5200			1,5200		1,5100	200.000	1,5200	200.000
Certificate	NL0012679716	AEX 573.1TS OPENB	EUR	2,0620	2,0620	2,0620			2,0620		2,0520	50.000	2,0720	50.000
Certificate	NL0012558670	AEX 573.4TRSOPENH	EUR	1,8800	1,8800	1,5600	800,0000	1	1,5600	500	1,5500	200.000	1,5600	200.000
Certificate	DE000CE6F9J3	AEX 573.4TS OPENZ	EUR	1,5290	1,5290	1,5290			1,5290		1,5260	50.000	1,5310	50.000
Certificate	NL0012558662	AEX 573.9TRSOPENH	EUR	1,9500	1,9500	1,6200			1,6200		1,6100	200.000	1,6200	200.000
Certificate	NL0012679724	AEX 574.1TS OPENB	EUR	2,3880	2,3880	2,1630	597,0000	1	2,1630	250	2,1530	50.000	2,1730	50.000
Certificate	LU1695123296	AEX 574.3TPIOPENS	EUR	0,4100	0,4100	0,4100			0,4100		0,3900	25.000	0,4200	25.000
Certificate	NL0012523542	AEX 574.3TS OPENH	EUR	2,6900	2,6900	2,3600			2,3600		2,3500	200.000	2,3600	200.000
Certificate	DE000CV88E93	AEX 575.4TS OPENZ	EUR	1,7260	1,7260	1,7260			1,7260		1,7230	50.000	1,7280	50.000
Certificate	LU1650953166	AEX 575.6TPIOPENS	EUR	0,5100	0,5100	0,3200	1020,0000	1	0,3200	2000	0,3000	25.000	0,3300	25.000
Certificate	NL0012211940	AEX 575.7TS OPENH	EUR	2,8200	2,8200	2,4900			2,4900		2,4800	200.000	2,4900	200.000
Certificate	LU1695123452	AEX 575.9TPIOPENS	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	25.000	0,5700	25.000
Certificate	NL0012202527	AEX 575.9TS OPENH	EUR	2,8400	2,8400	2,5200			2,5200		2,5100	200.000	2,5200	200.000
Certificate	NL0012595839	AEX 576.1TS OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	200.000	2,5300	200.000
Certificate	NL0012054332	AEX 576.3TRSOPENH	EUR	2,1400	2,1400	1,8200	582,0000	1	1,8200	300	1,8100	200.000	1,8200	200.000
Certificate	NL0012053029	AEX 576.3TS OPENH	EUR	2,8700	2,8700	2,5600	141,0000	1	2,5600	50	2,5500	200.000	2,5600	200.000
Certificate	DE000CV4YQG5	AEX 576.4TS OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0540	150.000	1,0560	150.000
Certificate	NL0012501704	AEX 576.7TS OPENB	EUR	2,5300	2,5300	2,4250	253,0000	1	2,4250	100	2,4150	50.000	2,4350	50.000
Certificate	LU1695123536	AEX 576.8TPIOPENS	EUR	0,8100	0,8100	0,6500	162,0000	1	0,6500	200	0,6300	25.000	0,6600	25.000
Certificate	DE000CE6C6L8	AEX 577.2TS OPENZ	EUR	1,9030	1,9030	1,9030			1,9030		1,9000	50.000	1,9050	50.000
Certificate	LU1756730831	AEX 577.5TPIOPENS	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	25.000	1,9100	25.000
Certificate	NL0012529259	AEX 577.5TS OPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	200.000	2,6800	200.000
Certificate	NL0012507131	AEX 577.7BS OPENB	EUR	2,1480	2,1870	2,0860	2392,0500	2	2,0860	1100	2,0760	50.000	2,0960	50.000
Certificate	LU1695123619	AEX 577.8TPIOPENS	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	25.000	0,7500	25.000
Certificate	DE000VL2FYR8	AEX 578.4TS OPENV	EUR	0,5230	0,5230	0,4000	64,6100	2	0,4215	140	0,4190	50.000	0,4240	50.000
Certificate	NL0012537609	AEX 578.5TRSOPENH	EUR	2,1100	2,1100	2,0500	422,0000	1	2,0500	200	2,0400	200.000	2,0500	200.000
Certificate	LU1695203304	AEX 579.1TPIOPENS	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	25.000	0,9300	25.000
Certificate	DE000CE6F9K1	AEX 579.3TS OPENZ	EUR	2,1140	2,1140	2,1140			2,1140		2,1110	50.000	2,1160	50.000
Certificate	NL0012546352	AEX 579.4TS OPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	200.000	2,8700	200.000
Certificate	DE000VL2FYT4	AEX 579.4TS OPENV	EUR	0,5175	0,5175	0,5175			0,5175		0,5150	50.000	0,5200	50.000
Certificate	LU1652006245	AEX 579.6TPIOPENS	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	25.000	0,8800	25.000
Certificate	NL0012053110	AEX 580.2TS OPENH	EUR	3,2800	3,2800	2,9600			2,9600		2,9500	200.000	2,9600	200.000
Certificate	LU1695123700	AEX 580.4TPIOPENS	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	25.000	1,0000	25.000
Certificate	DE000VL2FVV0	AEX 580.4TS OPENV	EUR	0,6135	0,6135	0,6135			0,6135		0,6110	50.000	0,6160	50.000
Certificate	LU1695203486	AEX 580.8TPIOPENS	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	25.000	1,0900	25.000
Certificate	NL0012175715	AEX 580.9TRSOPENH	EUR	2,5800	2,5800	2,2500	14684,1300	44	2,2600	6264	2,2500	199.900	2,2600	200.000
Certificate	DE000CE6F9L9	AEX 581.3TS OPENZ	EUR	2,3120	2,3120	2,3120			2,3120		2,3090	50.000	2,3140	50.000
Certificate	DE000VL2FYW8	AEX 581.4TS OPENV	EUR	0,7085	0,7085	0,7085			0,7085		0,7060	50.000	0,7110	50.000
Certificate	DE000CV4YU25	AEX 581.4TS OPENZ	EUR	1,3200	1,3200	1,2550	11783,3000	5	1,2570	9060	1,2560	150.000	1,2580	150.000
Certificate	NL0012242432	AEX 581.9TS OPENH	EUR	3,4300	3,4300	3,1200	852,5000	1	3,1200	250	3,1100	200.000	3,1200	200.000
Certificate	DE000VL2FY44	AEX 582.4TS OPENV	EUR	0,8045	0,8045	0,8045			0,8045		0,8020	50.000	0,8070	50.000
Certificate	NL0012501712	AEX 582.5TS OPENB	EUR	3,1520	3,1520	3,0070	3637,4000	2	3,0170	1200	3,0070	50.000	3,0270	50.000
Certificate	LU1695167749	AEX 583.2TPIOPENS	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	25.000	1,2900	25.000
Certificate	DE000VL2FY21	AEX 583.4TS OPENV	EUR	1,1860	1,1860	0,9005	1930,4700	2	0,9005	1686	0,8980	50.000	0,9030	50.000
Certificate	NL0012547236	AEX 583.5TS OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	200.000	3,2900	200.000
Certificate	DE000CV88JW7	AEX 583.5TS OPENZ	EUR	2,6700	2,6700	2,5250	3022,4400	1	2,5250	1132	2,5220	50.000	2,5270	50.000
Certificate	LU1695184918	AEX 583.7TPIOPENS	EUR											
Certificate	LU1650953323	AEX 584.2TPIOPENS	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	25.000	1,1600	25.000
Certificate	NL0012172035	AEX 584.3TS OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	200.000	3,3600	200.000
Certificate	DE000VL2FY19	AEX 584.4TS OPENV	EUR	1,0300	1,0300	0,9955	1030,0000	1	0,9955	1000	0,9930	50.000	0,9980	50.000
Certificate	LU1695167822	AEX 584.7TPIOPENS	EUR	1,4200	1,4200	1,4200			1,4200		1,4000	25.000	1,4300	25.000
Certificate	NL0012175707	AEX 584.7TRSOPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	200.000	2,6500	200.000
Certificate	DE000CE6C6M6	AEX 585.1TS OPENZ	EUR	2,6900	2,6900	2,6900			2,6900		2,6870	50.000	2,6920	50.000
Certificate	NL0012053953	AEX 585.2TS OPENH	EUR	3,7900	3,7900	3,4600			3,4600		3,4500	200.000	3,4600	200.000
Certificate	LU1695185055	AEX 585.4TPIOPENS	EUR											
Certificate	DE000VL2FY35	AEX 585.4TS OPENV	EUR	1,3420	1,3420	1,0915	2013,0000	1	1,0915	1500	1,0890	50.000	1,0940	50.000
Certificate	NL0012507149	AEX 585.5BS OPENB	EUR	3,0320	3,0320	2,8720	3111,2400	2	2,8720	1070	2,8620	50.000	2,8820	50.000
Certificate	NL0012535876	AEX 586.2TS OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	200.000	3,5600	200.000
Certificate	DE000VL2FY50	AEX 586.4TS OPENV	EUR	1,2100	1,2100	1,1865	484,0000	1	1,1865	400	1,1840	50.000	1,1890	50.000
Certificate	DE000CV4YQH3	AEX 586.4TS OPENZ	EUR	1,4860	1,4860	1,4540	662,3000	2	1,4540	450	1,4530	150.000	1,4550	150.000
Certificate	LU1695168044	AEX 586.5TPIOPENS	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	25.000	1,6100	25.000
Certificate	LU1695185139	AEX 586.9TPIOPENS	EUR											
Certificate	DE000CE6F9M7	AEX 587.2TS OPENZ	EUR	2,9020	2,9020	2,9020			2,9020		2,8990	50.000	2,9040	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	DE000VL2FY76	AEX 587.4TS OPENV	EUR	1,2825	1,2825	1,2825			1,2825			1,2800	50.000	1,2850	50.000
Certificate	NL0012586895	AEX 587.5TRSOPENH	EUR	2,9300	2,9300	2,9300			2,9300			2,9200	200.000	2,9300	200.000
Certificate	LU1695185212	AEX 587.7TPIOPENS	EUR												
Certificate	NL0012531586	AEX 587.7TS OPENH	EUR	3,7100	3,7100	3,7100			3,7100			3,7000	200.000	3,7100	200.000
Certificate	NL0012212989	AEX 587.7TS OPENH	EUR	4,0300	4,0300	3,7100			3,7100			3,7000	200.000	3,7100	200.000
Certificate	NL0012501720	AEX 588.3TS OPENB	EUR	3,6090	3,6090	3,6090			3,6090			3,5990	50.000	3,6190	50.000
Certificate	DE000VL2FY92	AEX 588.4TS OPENV	EUR	1,3785	1,3785	1,3785			1,3785			1,3760	50.000	1,3810	50.000
Certificate	NL0012572705	AEX 588.5TRSOPENH	EUR	3,3600	3,3600	3,0300			3,0300			3,0200	200.000	3,0300	200.000
Certificate	NL0012175699	AEX 588.5TRSOPENH	EUR	3,0300	3,0300	3,0300			3,0300			3,0200	200.000	3,0300	200.000
Certificate	LU1695185303	AEX 588.6TPIOPENS	EUR												
Certificate	NL0012535868	AEX 589.2TS OPENH	EUR	4,0500	4,0500	3,8600	4992,5000	3	3,8600	1250		3,8500	200.000	3,8600	200.000
Certificate	DE000CE6F9N5	AEX 589.2TS OPENZ	EUR	3,1010	3,1010	3,1010			3,1010			3,0980	50.000	3,1030	50.000
Certificate	DE000VL2FZA1	AEX 589.4TS OPENV	EUR	1,4745	1,4745	1,4745			1,4745			1,4720	50.000	1,4770	50.000
Certificate	DE000CE6C2Q6	AEX 589.4TS OPENZ	EUR	3,9640	3,9640	3,9640			3,9640			3,9610	50.000	3,9660	50.000
Certificate	LU1695185485	AEX 589.7TPIOPENS	EUR												
Certificate	NL0012537385	AEX 590.3TS OPENH	EUR	3,9800	3,9800	3,9800			3,9800			3,9700	200.000	3,9800	200.000
Certificate	DE000VL2FZB9	AEX 590.4TS OPENV	EUR	1,5705	1,5705	1,5705			1,5705			1,5680	50.000	1,5730	50.000
Certificate	DE000VL5ROM8	AEX 590.4TS OPENV	EUR	1,9625	1,9625	1,9625			1,9625			1,9600	50.000	1,9650	50.000
Certificate	LU1695203569	AEX 590.9TPIOPENS	EUR	2,0600	2,0600	2,0600			2,0600			2,0400	25.000	2,0700	25.000
Certificate	LU1695185568	AEX 590.9TPIOPENS	EUR												
Certificate	NL0012262042	AEX 591.4TS OPENB	EUR	3,9210	3,9210	3,9210			3,9210			3,9110	50.000	3,9310	50.000
Certificate	DE000VL2FZC7	AEX 591.4TS OPENV	EUR	1,6655	1,6655	1,6655			1,6655			1,6630	50.000	1,6680	50.000
Certificate	DE000VL5RON6	AEX 591.4TS OPENV	EUR	2,0585	2,0585	2,0585			2,0585			2,0560	50.000	2,0610	50.000
Certificate	NL0012591036	AEX 591.6TRSOPENH	EUR	3,3300	3,3300	3,3300			3,3300			3,3200	200.000	3,3300	200.000
Certificate	NL0012212971	AEX 591.6TS OPENH	EUR	4,4300	4,4300	4,1000			4,1000			4,0900	200.000	4,1000	200.000
Certificate	LU1695185642	AEX 592.2TPIOPENS	EUR												
Certificate	NL0012174122	AEX 592.2TS OPENH	EUR	4,1700	4,1700	4,1700			4,1700			4,1600	200.000	4,1700	200.000
Certificate	NL0012175681	AEX 592.4TRSOPENH	EUR	3,7400	3,7400	3,4200			3,4200			3,4100	200.000	3,4200	200.000
Certificate	DE000VL2FZD5	AEX 592.4TS OPENV	EUR	1,7615	1,7615	1,7615			1,7615			1,7590	50.000	1,7640	50.000
Certificate	DE000VL5R6N3	AEX 592.4TS OPENV	EUR	2,2315	2,2315	2,2315			2,2315			2,2290	50.000	2,2340	50.000
Certificate	LU1695203643	AEX 592.9TPIOPENS	EUR	2,2500	2,2500	2,2500			2,2500			2,2300	25.000	2,2600	25.000
Certificate	NL0012507156	AEX 593.4BS OPENB	EUR	3,8580	3,8580	3,6580	1017,0900	2	3,6580	265		3,6480	50.000	3,6680	50.000
Certificate	DE000VL5R6P8	AEX 593.4TS OPENV	EUR	2,3265	2,3265	2,3265			2,3265			2,3240	50.000	2,3290	50.000
Certificate	DE000VL2FZE3	AEX 593.4TS OPENV	EUR	1,8575	1,8575	1,8575			1,8575			1,8550	50.000	1,8600	50.000
Certificate	LU1695185725	AEX 593.6TPIOPENS	EUR												
Certificate	NL0012551626	AEX 593.9TS OPENH	EUR	4,3400	4,3400	4,3400			4,3400			4,3300	200.000	4,3400	200.000
Certificate	DE000VL5R6Q6	AEX 594.4TS OPENV	EUR	2,4225	2,4225	2,4225			2,4225			2,4200	50.000	2,4250	50.000
Certificate	DE000CV4YU33	AEX 594.4TS OPENZ	EUR	1,8180	1,8180	1,7860	5427,0000	2	1,7860	3000		1,7850	150.000	1,7870	150.000
Certificate	NL0012550032	AEX 594.8TS OPENH	EUR	4,4300	4,4300	4,4300			4,4300			4,4200	200.000	4,4300	200.000
Certificate	NL0012582019	AEX 594.9TRSOPENH	EUR	3,6700	3,6700	3,6700			3,6700			3,6600	200.000	3,6700	200.000
Certificate	DE000CE6F9P0	AEX 595.2TS OPENZ	EUR	3,6920	3,6920	3,6920			3,6920			3,6890	50.000	3,6940	50.000
Certificate	DE000VL5R6R4	AEX 595.4TS OPENV	EUR	2,8020	2,8020	2,5195	3012,1500	1	2,5195	1075		2,5170	50.000	2,5220	50.000
Certificate	LU1695123882	AEX 595.7TPIOPENS	EUR	2,4800	2,4800	2,4800			2,4800			2,4600	25.000	2,4900	25.000
Certificate	NL0012436927	AEX 595.8TS OPENH	EUR	4,5400	4,5400	4,5400			4,5400			4,5300	200.000	4,5400	200.000
Certificate	NL0012174114	AEX 596.1TS OPENH	EUR	4,5600	4,5600	4,5600			4,5600			4,5500	200.000	4,5600	200.000
Certificate	NL0012179105	AEX 596.3TRSOPENH	EUR	4,1100	4,1100	3,8000			3,8000			3,7900	200.000	3,8000	200.000
Certificate	NL0012312102	AEX 596.3TS OPENH	EUR	4,5800	4,5800	4,5800			4,5800			4,5700	200.000	4,5800	200.000
Certificate	DE000VL5R6S2	AEX 596.4TS OPENV	EUR	2,6175	2,6175	2,6175			2,6175			2,6150	50.000	2,6200	50.000
Certificate	DE000CE6F9Q8	AEX 597.2TS OPENZ	EUR	3,8910	3,8910	3,8910			3,8910			3,8880	50.000	3,8930	50.000
Certificate	DE000VL5R6T0	AEX 597.4TS OPENV	EUR	2,7165	2,7165	2,7165			2,7165			2,7140	50.000	2,7190	50.000
Certificate	NL0012551618	AEX 597.9TS OPENH	EUR	4,7400	4,7400	4,7400			4,7400			4,7300	200.000	4,7400	200.000
Certificate	NL0012527030	AEX 598.2TRSOPENH	EUR	4,0000	4,0000	4,0000			4,0000			3,9900	200.000	4,0000	200.000
Certificate	DE000VL5R6U8	AEX 598.4TS OPENV	EUR	3,0410	3,0410	2,7970	5838,0000	2	2,8155	2000		2,8130	50.000	2,8180	50.000
Certificate	NL0012551600	AEX 598.9TS OPENH	EUR	4,8400	4,8400	4,8400			4,8400			4,8300	200.000	4,8400	200.000
Certificate	NL0012307292	AEX 599.2TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800			4,8700	200.000	4,8800	200.000
Certificate	DE000CE6F9R6	AEX 599.2TS OPENZ	EUR	4,0900	4,0900	4,0900			4,0900			4,0870	50.000	4,0920	50.000
Certificate	DE000VL5R6V6	AEX 599.4TS OPENV	EUR	2,9145	2,9145	2,9145			2,9145			2,9120	50.000	2,9170	50.000
Certificate	DE000CV4YU41	AEX 599.4TS OPENZ	EUR	1,9990	1,9990	1,9860	199,9000	1	1,9860	100		1,9850	150.000	1,9870	150.000
Certificate	NL0012265425	AEX 600.3BS OPENB	EUR	4,4850	4,4850	4,3450	224,2500	1	4,3450	50		4,3350	50.000	4,3550	50.000
Certificate	LU1695185998	AEX 600.4TPIOPENS	EUR												
Certificate	NL0012196687	AEX 600.8TRSOPENH	EUR	4,5800	4,5800	4,2600			4,2600			4,2500	200.000	4,2600	200.000
Certificate	NL0012501738	AEX 600.9TS OPENB	EUR	5,1520	5,1670	4,8770	18758,4800	11	4,8920	3782		4,8820	50.000	4,9020	50.000
Certificate	NL0011589312	AEX 601.4TRSOPENH	EUR	4,3200	4,3200	4,3200			4,3200			4,3100	200.000	4,3200	200.000
Certificate	NL0012305759	AEX 602.1TS OPENH	EUR	5,1700	5,1700	5,1700			5,1700			5,1600	200.000	5,1700	200.000
Certificate	NL0012561773	AEX 602.4TS OPENH	EUR	5,2000	5,2000	5,2000			5,2000			5,1900	200.000	5,2000	200.000
Certificate	NL0012609424	AEX 602.5TS OPENH	EUR	5,2100	5,2100	5,2100			5,2100			5,2000	200.000	5,2100	200.000
Certificate	DE000CE6F9S4	AEX 603.2TS OPENZ	EUR	4,4900	4,4900	4,4900			4,4900			4,4870	50.000	4,4920	50.000
Certificate	NL0012609796	AEX 603.5TS OPENH	EUR	5,3200	5,3200	5,3200			5,3200			5,3100	200.000	5,3200	200.000
Certificate	NL0012592976	AEX 603.7TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500			4,5400	200.000	4,5500	200.000
Certificate	NL0012178487	AEX 603.9TS OPENH	EUR	5,6600	5,6600	5,3500			5,3500			5,3400	200.000	5,3500	200.000
Certificate	NL0012545784	AEX 604.2TRSOPENH	EUR	4,9200	4,9200	4,6000			4,6000			4,5900	200.000	4,6000	200.000
Certificate	NL0012562011	AEX 604.5TS OPENH	EUR	5,5100	5,5100	5,4100	2755,0000	1	5,4100	500		5,4000	200.000	5,4100	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	DE000CE6F9T2	AEX 605.2TS OPENZ	EUR	4,6900	4,6900	4,6900			4,6900		4,6870	50.000	4,6920	50.000
Certificate	NL0012201446	AEX 605.3TRSOPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	200.000	4,7100	200.000
Certificate	NL0012554737	AEX 605.8TS OPENH	EUR	5,8800	5,8800	5,5500			5,5500		5,5400	200.000	5,5500	200.000
Certificate	DE000CV4YQJ9	AEX 606.4TS OPENZ	EUR	2,2530	2,2530	2,2530			2,2530		2,2520	150.000	2,2540	150.000
Certificate	DE000CE6F9U0	AEX 607.2TS OPENZ	EUR	4,8890	4,8890	4,8890			4,8890		4,8860	50.000	4,8910	50.000
Certificate	NL0012244511	AEX 607.6TS OPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	200.000	5,7300	200.000
Certificate	NL0012594055	AEX 607.7TRSOPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	200.000	4,9500	200.000
Certificate	NL0012197107	AEX 608.1TS OPENH	EUR	6,1000	6,1000	5,7800			5,7800		5,7700	200.000	5,7800	200.000
Certificate	LU1612676780	AEX 609.8TPIOPENS	EUR	3,4100	3,4100	3,4100			3,4100		3,3900	25.000	3,4200	25.000
Certificate	NL0012560767	AEX 610.3TS OPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	200.000	6,0000	200.000
Certificate	DE000CE6F9V8	AEX 611.2TS OPENZ	EUR	5,2910	5,2910	5,2910			5,2910		5,2880	50.000	5,2930	50.000
Certificate	DE000CV4YU58	AEX 611.4TS OPENZ	EUR	2,4540	2,4540	2,4540			2,4540		2,4530	150.000	2,4550	150.000
Certificate	NL0012518005	AEX 612.4TS OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	200.000	6,2100	200.000
Certificate	NL0012200141	AEX 612.5TS OPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	200.000	6,2200	200.000
Certificate	DE000CE6F9W6	AEX 613.2TS OPENZ	EUR	5,4900	5,4900	5,4900			5,4900		5,4870	50.000	5,4920	50.000
Certificate	NL0012200539	AEX 613.4TRSOPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	200.000	5,5200	200.000
Certificate	DE000CE6F9X4	AEX 615.2TS OPENZ	EUR	5,6900	5,6900	5,6900			5,6900		5,6870	50.000	5,6920	50.000
Certificate	DE000CV4YU66	AEX 615.4TS OPENZ	EUR	2,6540	2,6540	2,6540			2,6540		2,6530	150.000	2,6550	150.000
Certificate	LU1695123965	AEX 616.3TPIOPENS	EUR	4,5100	4,5100	4,5100			4,5100		4,4900	25.000	4,5200	25.000
Certificate	NL0012200935	AEX 616.6TS OPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	200.000	6,6400	200.000
Certificate	NL0012548663	AEX 616.8TRSOPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	200.000	5,8600	200.000
Certificate	NL0012521868	AEX 616.9TS OPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	200.000	6,6700	200.000
Certificate	DE000CE6CPT2	AEX 617.3TS OPENZ	EUR	5,9020	5,9020	5,9020			5,9020		5,8990	50.000	5,9040	50.000
Certificate	DE000CE6F9Y2	AEX 619.4TS OPENZ	EUR	6,1150	6,1150	6,1150			6,1150		6,1120	50.000	6,1170	50.000
Certificate	NL0012562185	AEX 619.9TRSOPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	200.000	6,1700	200.000
Certificate	DE000CV4YU74	AEX 620.4TS OPENZ	EUR	2,8540	2,8540	2,8540			2,8540		2,8530	150.000	2,8550	150.000
Certificate	NL0012200927	AEX 620.5TS OPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	200.000	7,0300	200.000
Certificate	NL0012203913	AEX 620.9TRSOPENH	EUR	6,5900	6,5900	6,2700			6,2700		6,2600	200.000	6,2700	200.000
Certificate	DE000CE6F9Z9	AEX 621.4TS OPENZ	EUR	6,3140	6,3140	6,3140			6,3140		6,3110	50.000	6,3160	50.000
Certificate	NL0011047618	AEX 622.8TS OPENH	EUR	7,5800	7,5800	7,2600			7,2600		7,2500	200.000	7,2600	200.000
Certificate	NL0012558373	AEX 622.9TRSOPENH	EUR	6,7900	6,7900	6,4600			6,4600		6,4500	200.000	6,4600	200.000
Certificate	DE000CE6FA00	AEX 623.4TS OPENZ	EUR	6,5140	6,5140	6,5140			6,5140		6,5110	50.000	6,5160	50.000
Certificate	NL0012523534	AEX 624.6TS OPENH	EUR	7,7800	7,7800	7,4500			7,4500		7,4400	200.000	7,4500	200.000
Certificate	DE000CE6CST6	AEX 625.3TS OPENZ	EUR	6,7040	6,7040	6,7040			6,7040		6,7010	50.000	6,7060	50.000
Certificate	DE000CV4YQK7	AEX 625.4TS OPENZ	EUR	3,0510	3,0510	3,0510			3,0510		3,0500	150.000	3,0520	150.000
Certificate	NL0012365662	AEX 625.6TRSOPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	200.000	6,7400	200.000
Certificate	NL0012580302	AEX 627.3TS OPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	200.000	7,7200	200.000
Certificate	DE000CE6FA18	AEX 627.4TS OPENZ	EUR	6,9170	6,9170	6,9170			6,9170		6,9140	50.000	6,9190	50.000
Certificate	NL0012204127	AEX 628.6TS OPENH	EUR	8,1800	8,1800	7,8500			7,8500		7,8400	200.000	7,8500	200.000
Certificate	DE000CE6FA26	AEX 629.4TS OPENZ	EUR	7,1160	7,1160	7,1160			7,1160		7,1130	50.000	7,1180	50.000
Certificate	NL0012237655	AEX 629.9TRSOPENH	EUR	7,4900	7,4900	7,1700			7,1700		7,1600	200.000	7,1700	200.000
Certificate	DE000CV4YU82	AEX 630.4TS OPENZ	EUR	3,2530	3,2530	3,2530			3,2530		3,2520	150.000	3,2540	150.000
Certificate	DE000CE6FA34	AEX 631.4TS OPENZ	EUR	7,3160	7,3160	7,3160			7,3160		7,3130	50.000	7,3180	50.000
Certificate	NL0012212963	AEX 632.5TS OPENH	EUR	8,5800	8,5800	8,2500			8,2500		8,2400	200.000	8,2500	200.000
Certificate	DE000CE6CKY6	AEX 633.4TS OPENZ	EUR	7,5160	7,5160	7,5160			7,5160		7,5130	50.000	7,5180	50.000
Certificate	NL0012237648	AEX 633.8TRSOPENH	EUR	7,8800	7,8800	7,5500			7,5500		7,5400	200.000	7,5500	200.000
Certificate	NL0012602171	AEX 634.6TS OPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	200.000	8,4600	200.000
Certificate	NL0012546345	AEX 634.8TS OPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	200.000	8,4800	200.000
Certificate	DE000CV4YVF7	AEX 635.4TS OPENZ	EUR	3,4550	3,4550	3,4550			3,4550		3,4540	150.000	3,4560	150.000
Certificate	DE000CE6FA42	AEX 635.6TS OPENZ	EUR	7,7290	7,7290	7,7290			7,7290		7,7260	50.000	7,7310	50.000
Certificate	NL0012212955	AEX 636.4TS OPENH	EUR	8,9700	8,9700	8,6400			8,6400		8,6300	200.000	8,6400	200.000
Certificate	NL0012614366	AEX 637.1TRSOPENH	EUR	8,2100	8,2100	7,8900			7,8900		7,8800	200.000	7,8900	200.000
Certificate	DE000CE6FA59	AEX 637.6TS OPENZ	EUR	7,9290	7,9290	7,9290			7,9290		7,9260	50.000	7,9310	50.000
Certificate	NL0012507172	AEX 638.6BS OPENB	EUR	8,1780	8,1780	8,1780			8,1780		8,1680	50.000	8,1880	50.000
Certificate	NL0012309462	AEX 638.6TRSOPENH	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	200.000	8,0300	200.000
Certificate	NL0012549380	AEX 639.3TS OPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	200.000	8,9400	200.000
Certificate	DE000CE6FA67	AEX 639.6TS OPENZ	EUR	8,1280	8,1280	8,1280			8,1280		8,1250	50.000	8,1300	50.000
Certificate	NL0012212948	AEX 640.3TS OPENH	EUR	9,3700	9,3700	9,0400			9,0400		9,0300	200.000	9,0400	200.000
Certificate	DE000CV4YVG5	AEX 640.4TS OPENZ	EUR	3,6540	3,6540	3,6540			3,6540		3,6530	150.000	3,6550	150.000
Certificate	DE000CE6EY37	AEX 641.5TS OPENZ	EUR	8,3190	8,3190	8,3190			8,3190		8,3160	50.000	8,3210	50.000
Certificate	NL0012535850	AEX 642.5TS OPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	200.000	9,2600	200.000
Certificate	NL0012242754	AEX 643.6TRSOPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	200.000	8,5300	200.000
Certificate	DE000CV4Z3L4	AEX 645.4TS OPENZ	EUR	3,8520	3,8520	3,8520			3,8520		3,8510	150.000	3,8530	150.000
Certificate	NL0012241624	AEX 646.3TS OPENH	EUR	9,9700	9,9700	9,6500			9,6500		9,6400	200.000	9,6500	200.000
Certificate	DE000CV4Z4G2	AEX 646.9TS OPENZ	EUR	8,8630	8,8630	8,8630			8,8630		8,8600	50.000	8,8650	50.000
Certificate	DE000CE6EZ28	AEX 649.1TS OPENZ	EUR	9,0800	9,0800	9,0800			9,0800		9,0770	50.000	9,0820	50.000
Certificate	NL0012534473	AEX 649.3TRSOPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	200.000	9,1100	200.000
Certificate	NL0012243083	AEX 650.2TS OPENH	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	200.000	10,0400	200.000
Certificate	DE000CV4Z3M2	AEX 650.4TS OPENZ	EUR	4,0520	4,0520	4,0520			4,0520		4,0510	150.000	4,0530	150.000
Certificate	DE000CV4ZAT9	AEX 652.7TS OPENZ	EUR	9,4440	9,4440	9,4440			9,4440		9,4410	50.000	9,4460	50.000
Certificate	NL0012516264	AEX 652.8TRSOPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	200.000	9,4500	200.000
Certificate	NL0012243075	AEX 654.1TS OPENH	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	200.000	10,4400	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	DE000CV4ZGV2	AEX 654.8TS OPENZ	EUR	9,6510	9,6510	9,6510			9,6510		9,6480	50.000	9,6530	50.000
Certificate	DE000CV4Z5K1	AEX 655.4TS OPENZ	EUR	4,2530	4,2530	4,2530			4,2530		4,2520	150.000	4,2540	150.000
Certificate	NL0012611842	AEX 656.6TS OPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	200.000	10,6900	200.000
Certificate	DE000CE6F2G4	AEX 657.1TS OPENZ	EUR	9,8840	9,8840	9,8840			9,8840		9,8810	50.000	9,8860	50.000
Certificate	NL0012545776	AEX 657.4TRSOPENH	EUR	10,2500	10,2500	9,9200			9,9200		9,9100	200.000	9,9200	200.000
Certificate	NL0012609416	AEX 658.5TS OPENH	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	200.000	10,8800	200.000
Certificate	DE000CV4ZBX9	AEX 658.8TS OPENZ	EUR	10,0480	10,0480	10,0480			10,0480		10,0450	50.000	10,0500	50.000
Certificate	NL0012243919	AEX 659.7TS OPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	200.000	11,0000	200.000
Certificate	DE000CV4ZCN8	AEX 660.4TS OPENZ	EUR	4,4470	4,4470	4,4470			4,4470		4,4460	150.000	4,4480	150.000
Certificate	DE000CV4ZGW0	AEX 660.8TS OPENZ	EUR	10,2540	10,2540	10,2540			10,2540		10,2510	50.000	10,2560	50.000
Certificate	NL0012522106	AEX 661.7TRSOPENH	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	200.000	10,3500	200.000
Certificate	NL0012569800	AEX 661.9TRSOPENH	EUR	10,6900	10,6900	10,3600			10,3600		10,3500	200.000	10,3600	200.000
Certificate	NL0012521520	AEX 662.1TRSOPENH	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	200.000	10,3900	200.000
Certificate	LU1573712749	AEX 662.6TPIOPENS	EUR											
Certificate	NL0012558001	AEX 662.6TS OPENH	EUR	11,6200	11,6200	11,3000			11,3000		11,2900	200.000	11,3000	200.000
Certificate	DE000CV4ZLK5	AEX 662.9TS OPENZ	EUR	10,4610	10,4610	10,4610			10,4610		10,4580	50.000	10,4630	50.000
Certificate	NL0012308324	AEX 664.1TS OPENH	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	200.000	11,4500	200.000
Certificate	NL0012557524	AEX 664.6TS OPENH	EUR	11,8200	11,8200	11,5000			11,5000		11,4900	200.000	11,5000	200.000
Certificate	DE000CE6F4L0	AEX 665.2TS OPENZ	EUR	10,6890	10,6890	10,6890			10,6890		10,6860	50.000	10,6910	50.000
Certificate	DE000CV4ZCP3	AEX 665.4TS OPENZ	EUR	4,6470	4,6470	4,6470			4,6470		4,6460	150.000	4,6480	150.000
Certificate	NL0012523039	AEX 666.6TRSOPENH	EUR	11,1600	11,1600	10,8300			10,8300		10,8200	200.000	10,8300	200.000
Certificate	NL0012598890	AEX 666.8TRSOPENH	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	200.000	10,8600	200.000
Certificate	DE000CV4ZMT4	AEX 667.2TS OPENZ	EUR	10,8870	10,8870	10,8870			10,8870		10,8840	50.000	10,8890	50.000
Certificate	NL0012308316	AEX 668.1TS OPENH	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	200.000	11,8500	200.000
Certificate	NL0012557995	AEX 668.6TS OPENH	EUR	12,2300	12,2300	11,9000			11,9000		11,8900	200.000	11,9000	200.000
Certificate	DE000CV4ZMU2	AEX 669.1TS OPENZ	EUR	11,0860	11,0860	11,0860			11,0860		11,0830	50.000	11,0880	50.000
Certificate	DE000CV4ZNC8	AEX 670.4TS OPENZ	EUR	4,8530	4,8530	4,8530			4,8530		4,8520	150.000	4,8540	150.000
Certificate	NL0012523021	AEX 670.5TRSOPENH	EUR	11,5500	11,5500	11,2300			11,2300		11,2200	200.000	11,2300	200.000
Certificate	DE000CV4ZP62	AEX 671.2TS OPENZ	EUR	11,2930	11,2930	11,2930			11,2930		11,2900	50.000	11,2950	50.000
Certificate	DE000CV4ZP70	AEX 673.2TS OPENZ	EUR	11,4920	11,4920	11,4920			11,4920		11,4890	50.000	11,4940	50.000
Certificate	NL0012523013	AEX 674.4TRSOPENH	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	200.000	11,6200	200.000
Certificate	NL0012543177	AEX 674.5TRSOPENH	EUR	11,9500	11,9500	11,6300			11,6300		11,6200	200.000	11,6300	200.000
Certificate	DE000CV4ZND6	AEX 675.4TS OPENZ	EUR	5,0530	5,0530	5,0530			5,0530		5,0520	150.000	5,0540	150.000
Certificate	NL0012308290	AEX 675.9TS OPENH	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	200.000	12,6400	200.000
Certificate	NL0012543169	AEX 679.5TRSOPENH	EUR	12,4600	12,4600	12,1300			12,1300		12,1200	200.000	12,1300	200.000
Certificate	NL0012308282	AEX 679.8TS OPENH	EUR	13,0400	13,0400	13,0400			13,0400		13,0300	200.000	13,0400	200.000
Certificate	NL0012543151	AEX 683.5TRSOPENH	EUR	12,8500	12,8500	12,5300			12,5300		12,5200	200.000	12,5300	200.000
Certificate	NL0011229281	AEX 684.7TS OPENH	EUR	13,8700	13,8700	13,5400			13,5400		13,5300	200.000	13,5400	200.000
Certificate	NL0012602924	AEX 687.4TRSOPENH	EUR	12,9200	12,9200	12,9200			12,9200		12,9100	200.000	12,9200	200.000
Certificate	DE000CV87MP7	AEX 689.2TS OPENZ	EUR	13,0950	13,0950	13,0950			13,0950		13,0920	50.000	13,0970	50.000
Certificate	NL0012547590	AEX 689.5TRSOPENH	EUR	13,1300	13,1300	13,1300			13,1300		13,1200	200.000	13,1300	200.000
Certificate	NL0012308274	AEX 691.5TS OPENH	EUR	14,2200	14,2200	14,2200			14,2200		14,2100	200.000	14,2200	200.000
Certificate	NL0012547582	AEX 693.5TRSOPENH	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	200.000	13,5300	200.000
Certificate	NL0012308266	AEX 695.4TS OPENH	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	200.000	14,6200	200.000
Certificate	NL0012548655	AEX 697.7TRSOPENH	EUR	13,9500	13,9500	13,9500			13,9500		13,9400	200.000	13,9500	200.000
Certificate	NL0012308258	AEX 699.3TS OPENH	EUR	15,0200	15,0200	15,0200			15,0200		15,0100	200.000	15,0200	200.000
Certificate	NL0012550214	AEX 701.8TRSOPENH	EUR	14,3500	14,3500	14,3500			14,3500		14,3400	200.000	14,3500	200.000
Certificate	NL0012308241	AEX 703.2TS OPENH	EUR	15,4100	15,4100	15,4100			15,4100		15,4000	200.000	15,4100	200.000
Certificate	DE000CV88CK7	AEX 705.2TS OPENZ	EUR	14,6890	14,6890	14,6890			14,6890		14,6860	50.000	14,6910	50.000
Certificate	NL0012608202	AEX 706.5TRSOPENH	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	200.000	14,8300	200.000
Certificate	NL0012556526	AEX 707.9TRSOPENH	EUR	15,2900	15,2900	14,9700			14,9700		14,9600	200.000	14,9700	200.000
Certificate	NL0012515795	AEX 708.7TS OPENH	EUR	15,9600	15,9600	15,9600			15,9600		15,9500	200.000	15,9600	200.000
Certificate	NL0012371629	AEX 710.7TS OPENH	EUR	16,1600	16,1600	16,1600			16,1600		16,1500	200.000	16,1600	200.000
Certificate	NL0012556518	AEX 711.9TRSOPENH	EUR	15,6900	15,6900	15,3600			15,3600		15,3500	200.000	15,3600	200.000
Certificate	DE000CV88AU0	AEX 714.4TS OPENZ	EUR	6,6360	6,6360	6,6360			6,6360		6,6350	150.000	6,6370	150.000
Certificate	NL0012556500	AEX 715.8TRSOPENH	EUR	16,0800	16,0800	15,7600			15,7600		15,7500	200.000	15,7600	200.000
Certificate	NL0012600100	AEX 715.8TS OPENH	EUR	16,6900	16,6900	16,6900			16,6900		16,6800	200.000	16,6900	200.000
Certificate	NL0012517999	AEX 716.7TS OPENH	EUR	16,7800	16,7800	16,7800			16,7800		16,7700	200.000	16,7800	200.000
Certificate	NL0012558365	AEX 719.9TRSOPENH	EUR	16,4900	16,4900	16,1700			16,1700		16,1600	200.000	16,1700	200.000
Certificate	NL0012551592	AEX 721.9TS OPENH	EUR	17,3100	17,3100	17,3100			17,3100		17,3000	200.000	17,3100	200.000
Certificate	DE000CV88L37	AEX 721.9TS OPENZ	EUR	16,3560	16,3560	16,3560			16,3560		16,3530	50.000	16,3580	50.000
Certificate	NL0012558357	AEX 723.9TRSOPENH	EUR	16,8900	16,8900	16,5600			16,5600		16,5500	200.000	16,5600	200.000
Certificate	NL0012522262	AEX 725.4TS OPENH	EUR	17,6600	17,6600	17,6600			17,6600		17,6500	200.000	17,6600	200.000
Certificate	NL0012522601	AEX 729.4TS OPENH	EUR	18,0600	18,0600	18,0600			18,0600		18,0500	200.000	18,0600	200.000
Certificate	NL0012526396	AEX 737.6TS OPENH	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	200.000	18,8900	200.000
Certificate	NL0012527337	AEX 741.6TS OPENH	EUR	19,3000	19,3000	19,3000			19,3000		19,2900	200.000	19,3000	200.000
Certificate	NL0012527782	AEX 745.6TS OPENH	EUR	19,7000	19,7000	19,7000			19,7000		19,6900	200.000	19,7000	200.000
Certificate	NL0012531578	AEX 750.6TS OPENH	EUR	20,2100	20,2100	20,2100			20,2100		20,2000	200.000	20,2100	200.000
Certificate	NL0012537377	AEX 755.3TS OPENH	EUR	20,6800	20,6800	20,6800			20,6800		20,6700	200.000	20,6800	200.000
Certificate	NL0012550024	AEX 760.2TS OPENH	EUR	21,1800	21,1800	21,1800			21,1800		21,1700	200.000	21,1800	200.000
Certificate	NL0012551584	AEX 765.6TS OPENH	EUR	21,7300	21,7300	21,7300			21,7300		21,7200	200.000	21,7300	200.000
Certificate	NL0012610992	AEX 765.7TS OPENH	EUR	21,7400	21,7400	21,7400			21,7400		21,7300	200.000	21,7400	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	NL0012606479	AEX 766.2TS OPENH	EUR	22,1100	22,1100	21,7800			21,7800		21,7700	200.000	21,7800	200.000
Certificate	NL0012551576	AEX 769.6TS OPENH	EUR	22,1300	22,1300	22,1300			22,1300		22,1200	200.000	22,1300	200.000
Certificate	NL0012554729	AEX 773.6TS OPENH	EUR	22,8700	22,8700	22,5400			22,5400		22,5300	200.000	22,5400	200.000
Certificate	NL0012557516	AEX 777.7TS OPENH	EUR	23,2800	23,2800	22,9600			22,9600		22,9500	200.000	22,9600	200.000
Certificate	NL0012557987	AEX 781.8TS OPENH	EUR	23,6900	23,6900	23,3700			23,3700		23,3600	200.000	23,3700	200.000
Certificate	LU1547749041	AEX 786.7TPIOPENS	EUR											
Certificate	LU1573712822	AEX 795.1TPIOPENS	EUR											
Certificate	FR0013123270	AEX75 SHROPENS	EUR											
Certificate	DE000CN6JH55	AEXG8 LEVOPENZ	EUR	34,7400	34,7400	34,7400			34,7400		34,5700	9.500	34,9000	9.500
Certificate	DE000CE6BUE6	AEXG8 LEVOPENZ	EUR	17,7200	17,7200	17,7200			17,7200		17,6700	40.000	17,7600	40.000
Certificate	DE000CE6BUC0	AEXG8 LEVOPENZ	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	200.000	11,5300	200.000
Certificate	DE000CE6BUD8	AEXG8 LEVOPENZ	EUR	14,6500	14,6500	14,6500			14,6500		14,6200	75.000	14,6700	75.000
Certificate	DE000CN6JHT3	AEXG8 LEVOPENZ	EUR	5,5800	5,5800	5,5800			5,5800		5,5400	10.000	5,6200	40.000
Certificate	DE000CE6BUDF3	AEXG8 SHROPENZ	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	200.000	5,7400	200.000
Certificate	DE000CE6BUG1	AEXG8 SHROPENZ	EUR	3,7010	3,7010	3,7010			3,7010		3,6920	200.000	3,7100	200.000
Certificate	DE000CE6BUH9	AEXG8 SHROPENZ	EUR	0,9510	0,9510	0,9510			0,9510		0,9460	200.000	0,9550	200.000
Certificate	DE000CE6BUJ5	AEXG8 SHROPENZ	EUR	0,1684	0,1684	0,1684			0,1684		0,1672	200.000	0,1696	199.371
Certificate	NL0000838167	AFRIC PI OPENN	EUR	11,8400	12,3500	11,8400			12,3500		12,3500	10.000	13,6600	100
Certificate	DE000CK6UYT8	AGEAS 11TL OPENZ	EUR	34,4100	34,4100	34,1800			34,1800		34,1100	450	34,2500	450
Certificate	NL0011041538	AGEAS 13TL OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	20.000	3,3500	20.000
Certificate	NL0010379285	AGEAS 18TL OPENB	EUR	29,7500	29,7500	29,7500			29,7500		29,7400	2.000	29,7600	2.000
Certificate	NL0010898904	AGEAS 22TL OPENB	EUR	25,2800	25,2800	25,2300			25,2300		25,2200	2.000	25,2400	2.000
Certificate	NL0012245369	AGEAS 36TS OPENH	EUR											
Certificate	NL0012511455	AGEAS 49TS OPENB	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	2.000	11,1700	2.000
Certificate	NL0012524946	AGEAS 51TS OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	20.000	1,2100	20.000
Certificate	DE000CR4GVC7	AGEAS 23.TL OPENZ	EUR	22,1600	22,1600	21,9200			21,9200		21,8500	450	21,9900	450
Certificate	NL0009066893	AGEAS 0.57TL OPENB	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	20.000	4,5900	9.170
Certificate	NL0011041520	AGEAS 17.1TL OPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	20.000	2,9700	20.000
Certificate	NL0011041512	AGEAS 19.2TL OPENH	EUR	2,7800	2,7800	2,7800			2,7700		2,7600	20.000	2,7800	20.000
Certificate	NL0009998855	AGEAS 2.93TL OPENB	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	20.000	4,3700	9.797
Certificate	NL0011041496	AGEAS 23.4TL OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	20.000	2,3900	20.000
Certificate	NL0011895131	AGEAS 24.6TL OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	20.000	2,2900	20.000
Certificate	NL0011041488	AGEAS 25.5TL OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	20.000	2,2000	20.000
Certificate	NL0011895115	AGEAS 26.6TL OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	20.000	2,1000	20.000
Certificate	NL0011895107	AGEAS 27.1TL OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	20.000	2,0600	20.000
Certificate	NL0011972369	AGEAS 28.7TL OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	20.000	1,9100	20.000
Certificate	NL0012030233	AGEAS 30.2TL OPENB	EUR	17,9700	17,9700	17,9200			17,9200		17,9100	2.000	17,9300	2.000
Certificate	NL0011993449	AGEAS 31.7TL OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	20.000	1,6300	20.000
Certificate	NL0012048961	AGEAS 33.5TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	20.000	1,4700	20.000
Certificate	NL0012306468	AGEAS 35.1TL OPENH	EUR											
Certificate	NL0012311708	AGEAS 35.3TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	20.000	1,2900	20.000
Certificate	NL0012365761	AGEAS 36.1TL OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	20.000	1,2100	20.000
Certificate	DE000CE6DUW4	AGEAS 36.5TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6700	2.250	1,7000	2.250
Certificate	NL0012367635	AGEAS 37.3TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	20.000	1,1000	20.000
Certificate	NL0012431506	AGEAS 38.2TL OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	20.000	1,0200	20.000
Certificate	NL0012538656	AGEAS 39.8TL OPENH	EUR	0,8800	0,8800	0,8800	1760,0000	1	0,8800	2000	0,8700	20.000	0,8800	20.000
Certificate	NL0012582738	AGEAS 41.2TL OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	20.000	0,7500	20.000
Certificate	NL0012609564	AGEAS 43.2TL OPENH	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	20.000	0,5700	20.000
Certificate	NL0012580492	AGEAS 44.8TS OPENH	EUR											
Certificate	NL0012524953	AGEAS 45.1TS OPENH	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	20.000	0,5500	20.000
Certificate	NL0012584395	AGEAS 46.7TS OPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	20.000	0,7400	20.000
Certificate	NL0012366751	AGEAS 46.8TS OPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	20.000	0,7400	20.000
Certificate	NL0012613418	AGEAS 49.1TS OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	20.000	0,9900	20.000
Certificate	DE000CE6F6P6	AGEAS 49.5TS OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9600	2.250	0,9900	2.250
Certificate	NL0012581839	AGEAS 49.7TS OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	20.000	1,0700	20.000
Certificate	NL0012555361	AGEAS 55.1TS OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	20.000	1,6600	20.000
Certificate	NL0010131561	AGEAS 7.83TL OPENB	EUR	39,1100	39,1100	39,1100			39,1100		39,1000	2.000	39,1200	2.000
Certificate	NL0010254314	AGEAS13.07TL OPENB	EUR	34,3000	34,3000	34,3000			34,3000		34,2900	2.000	34,3100	2.000
Certificate	NL0010281358	AGEAS14.65TL OPENB	EUR	32,8400	32,8400	32,8400			32,8400		32,8300	2.000	32,8500	2.000
Certificate	NL0010284295	AGEAS16.22TL OPENB	EUR	31,4100	31,4100	31,4100			31,4100		31,4000	2.000	31,4200	2.000
Certificate	NL0010155628	AGEAS19.41TL OPENA	EUR											
Certificate	NL0011646880	AGEAS20.06BL OPENB	EUR	25,1900	25,1900	25,1400			25,1400		25,1300	2.000	25,1500	2.000
Certificate	NL0010895819	AGEAS20.42TL OPENB	EUR	26,6800	26,6800	26,6300			26,6300		26,6200	2.000	26,6400	2.000
Certificate	NL0011899984	AGEAS22.21BL OPENB	EUR	22,9500	22,9500	22,9000			22,9000		22,8900	2.000	22,9100	2.000
Certificate	NL0010913026	AGEAS24.05TL OPENB	EUR	23,4500	23,4500	23,4000			23,4000		23,3900	2.000	23,4100	2.000
Certificate	NL0010926168	AGEAS26.15TL OPENB	EUR	21,5800	21,5800	21,5300			21,5300		21,5200	2.000	21,5400	2.000
Certificate	NL0011636535	AGEAS26.44BL OPENB	EUR	18,8100	18,8100	18,7600			18,7600		18,7500	2.000	18,7700	2.000
Certificate	DE000CR4J5T0	AGEAS27.06TL OPENZ	EUR	18,1000	18,1000	17,8600			17,8600		17,7900	450	17,9300	450
Certificate	NL0000075752	AGEAS270.3TS OPENB	EUR	25,5600	25,5600	25,5600			25,5600		25,5500	2.000	25,5600	2.000
Certificate	NL0011915970	AGEAS28.17TL OPENB	EUR	19,7200	19,7700	19,7200			19,7200		19,7100	2.000	19,7300	2.000
Certificate	DE000CR6X825	AGEAS28.56TL OPENZ	EUR	16,6000	16,6000	16,3600			16,3600		16,2900	450	16,4300	450
Certificate	DE000CV508W8	AGEAS30.51TL OPENZ	EUR	2,8850	2,8850	2,8850			2,8850		2,8700	2.250	2,9000	2.250

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012032635	AGEAS30.618L OPENB	EUR	14,5500	14,5500	14,5000			14,5000		14,4900	2,000	14,5100	2,000
Certificate	NL0012033310	AGEAS32.25TL OPENB	EUR	16,1600	16,1600	16,1100			16,1100		16,1000	2,000	16,1200	2,000
Certificate	DE000CD63LD4	AGEAS32.53TL OPENZ	EUR	12,6300	12,6300	12,3900			12,3900		12,3200	450	12,4600	450
Certificate	NL0012032643	AGEAS32.69BL OPENB	EUR	12,4700	12,4700	12,4200			12,4200		12,4100	2,000	12,4300	2,000
Certificate	NL0012259394	AGEAS34.27TL OPENB	EUR	14,3500	14,3500	14,3000			14,3000		14,2900	2,000	14,3100	2,000
Certificate	DE000CD640E9	AGEAS34.52TL OPENZ	EUR	10,6400	10,6400	10,4000			10,4000		10,3300	450	10,4700	450
Certificate	NL0012277040	AGEAS36.26TL OPENB	EUR	12,5800	12,5800	12,5300			12,5300		12,5200	2,000	12,5400	2,000
Certificate	NL0012276745	AGEAS36.79BL OPENB	EUR	8,3700	8,3700	8,3200			8,3200		8,3100	2,000	8,3300	2,000
Certificate	NL0012499578	AGEAS38.25TL OPENB	EUR	10,8100	10,8100	10,7600			10,7600		10,7500	2,000	10,7700	2,000
Certificate	NL0012489090	AGEAS38.82BL OPENB	EUR	6,3400	6,3400	6,2900			6,2900		6,2800	2,000	6,3000	2,000
Certificate	DE000CE6EYV6	AGEAS38.99TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1700	2,250	1,2000	2,250
Certificate	NL0012510903	AGEAS39.27TL OPENB	EUR	9,9100	9,9100	9,8600			9,8600		9,8500	2,000	9,8700	2,000
Certificate	NL0012693576	AGEAS40.23TL OPENB	EUR	9,0500	9,0500	9,0000			9,0000		8,9900	2,000	9,0100	2,000
Certificate	NL0012774327	AGEAS40.83BL OPENB	EUR	4,3300	4,3300	4,2800			4,2800		4,2700	2,000	4,2900	2,000
Certificate	DE000CV87QL7	AGEAS40.98TL OPENZ	EUR	0,8000	0,8000	0,7950	32,0000	1	0,7950	40	0,7800	2,250	0,8100	2,250
Certificate	NL0012774814	AGEAS41.24TL OPENB	EUR	8,1600	8,2800	8,1100	993,6000	1	8,1100	120	8,1000	2,000	8,1200	2,000
Certificate	NL0012785695	AGEAS42.24TL OPENB	EUR	7,2900	7,2900	7,2400			7,2400		7,2300	2,000	7,2500	2,000
Certificate	NL0012785372	AGEAS42.83BL OPENB	EUR	2,3400	2,3400	2,2900			2,2900		2,2800	2,000	2,3000	2,000
Certificate	DE000CV88LC5	AGEAS42.97TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,3900	2,250	0,4200	2,250
Certificate	NL0012677512	AGEAS45.03TS OPENB	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	2,000	6,6400	2,000
Certificate	NL0012276851	AGEAS45.22BS OPENB	EUR	0,7700	0,7700	0,6000	120,0000	1	0,7700	200	0,7600	2,000	0,7800	2,000
Certificate	NL0012677520	AGEAS47.02TS OPENB	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	2,000	8,9000	2,000
Certificate	NL0012499420	AGEAS48.17BS OPENB	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	2,000	3,7300	2,000
Certificate	NL0012676530	AGEAS51.15BS OPENB	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	2,000	6,7100	2,000
Certificate	DE000CV87S80	AGEAS54.49TS OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9600	2,250	1,9900	2,250
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	2,2700	2,2700	2,2700			2,2700		2,2500	10,000	2,2800	7,998
Certificate	DE000CV87WR2	AGFA 4TS OPENZ	EUR											
Certificate	NL0010001251	AGFA 1.1TL OPENB	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	10,000	1,9700	10,000
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	10,000	1,7800	10,000
Certificate	DE000CV87Z57	AGFA 2.2TL OPENZ	EUR											
Certificate	NL0011818141	AGFA 2.5TL OPENB	EUR	0,8000	0,8100	0,7900	4740,0000	1	0,8100	6000	0,7900	10,000	0,8200	10,000
Certificate	NL0012778591	AGFA 3.1TS OPENB	EUR	0,5000	0,5000	0,4900			0,4900		0,4700	10,000	0,5000	10,000
Certificate	NL0010895843	AGFA 1.96TL OPENB	EUR	1,2600	1,2700	1,2600			1,2700		1,2500	10,000	1,2800	10,000
Certificate	DE000CV883Y1	AGFA 1.99TL OPENZ	EUR											
Certificate	NL0011090774	AGFA 2.24TL OPENB	EUR	1,0300	1,0400	1,0300	5150,0000	1	1,0400	5000	1,0200	10,000	1,0500	10,000
Certificate	DE000CN6G1K8	AGFA 2.42TL OPENZ	EUR	0,7300	0,7300	0,7300	2190,0000	2	0,7300	3000	0,6900	750		
Certificate	DE000CD61P28	AGFA 2.63TL OPENZ	EUR											
Certificate	NL0012020283	AGFA 2.75TL OPENB	EUR	0,5700	0,5900	0,5600	3596,0000	3	0,5800	6400	0,5600	10,000	0,5900	9,600
Certificate	DE000CD636Q1	AGFA 2.84TL OPENZ	EUR	0,3800	0,3800	0,3300	1673,2500	7	0,3300	5000				
Certificate	NL0012776561	AGFA 2.86TL OPENB	EUR	0,3700	0,3800	0,3700			0,3800		0,3600	10,000	0,3900	10,000
Certificate	NL0012774863	AGFA 3.31TS OPENB	EUR	0,7200	0,7200	0,7100			0,7100		0,6900	10,000	0,7200	10,000
Certificate	NL0012774400	AGFA 3.52TS OPENB	EUR	0,9600	0,9600	0,9500			0,9500		0,9300	10,000	0,9600	10,000
Certificate	DE000CV87ZG8	AGFA 3.54TS OPENZ	EUR											
Certificate	NL0012774129	AGFA 3.72TS OPENB	EUR	1,1800	1,1800	1,1700			1,1700		1,1500	10,000	1,1800	10,000
Certificate	NL0012773287	AGFA 3.91TS OPENB	EUR	1,4000	1,4000	1,3900			1,3900		1,3700	10,000	1,4000	10,000
Certificate	NL0012771661	AGFA 4.11TS OPENB	EUR	1,6200	1,6200	1,6100			1,6100		1,5900	10,000	1,6200	10,000
Certificate	NL0012677629	AGFA 4.32TS OPENB	EUR	1,8400	1,8400	1,8300			1,8300		1,8100	10,000	1,8400	10,000
Certificate	NL0012265649	AGFA 4.51TS OPENB	EUR	2,3600	2,3600	2,3500			2,3500		2,3300	10,000	2,3600	10,000
Certificate	NL0012498315	AGFA 4.76TS OPENB	EUR	2,6500	2,6500	2,6400			2,6400		2,6200	10,000	2,6500	10,000
Certificate	DE000CV88D86	AGNIC 41.6TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	15,000	0,5300	15,000
Certificate	DE000CN6KWL7	AGNIC30.67TL OPENZ	EUR	2,2750	2,2850	2,2750			2,2850		2,2800	15,000	2,2900	15,000
Certificate	DE000CN6KWM5	AGNIC33.53TL OPENZ	EUR	1,8150	1,8250	1,8150			1,8250		1,8200	15,000	1,8300	15,000
Certificate	DE000CN6KWN3	AGNIC36.41TL OPENZ	EUR	1,3550	1,3650	1,3550			1,3650		1,3600	15,000	1,3700	15,000
Certificate	DE000CE6BQU0	AHOLD LEVOPENZ	EUR	20,7600	20,7600	20,4600			20,4600		20,1700	250	20,7400	250
Certificate	DE000CE6BQK1	AHOLD SHROPENZ	EUR	19,4900	19,7700	19,4900			19,7700		19,4900	250	20,0400	250
Certificate	NL0010113478	AHOLD 3TL OPENB	EUR	77,6300	77,6300	77,6300			77,6300		77,6300	2,000	77,6500	2,000
Certificate	DE000CY516B2	AHOLD 12TL OPENC	EUR	8,2200	8,2200	8,2200			8,2200		8,1800	1,000	8,2500	1,000
Certificate	DE000CY519X0	AHOLD 12TL OPENC	EUR	7,7100	7,7100	7,7100			7,7100		7,6700	1,000	7,7400	1,000
Certificate	DE000CY519Y8	AHOLD 13TL OPENC	EUR	6,7000	6,7000	6,7000			6,7000		6,6600	1,000	6,7300	1,000
Certificate	DE000CY516C0	AHOLD 13TL OPENC	EUR	7,2700	7,2700	7,2700			7,2700		7,2300	1,000	7,3000	1,000
Certificate	DE000CV42VJ6	AHOLD 14TL 0618Z	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	5,000	1,0500	5,000
Certificate	DE000CY50LU1	AHOLD 14TL OPENC	EUR	6,2900	6,2900	6,2900			6,2900		6,2500	1,000	6,3200	1,000
Certificate	DE000CY50L38	AHOLD 14TL OPENC	EUR	5,6700	5,6700	5,6700			5,6700		5,6300	1,000	5,7000	1,000
Certificate	DE000CX59P10	AHOLD 15TL OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,6800	1,000	5,7500	1,000
Certificate	DE000CQ5ANU7	AHOLD 15TL OPENC	EUR	4,2500	4,2500	4,2500			4,2500		4,2100	1,000	4,2800	1,000
Certificate	DE000CX59K56	AHOLD 15TL OPENC	EUR	5,0400	5,0400	5,0400			5,0400		5,0000	1,000	5,0700	1,000
Certificate	DE000CY523U8	AHOLD 16TL OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,3900	1,000	4,4600	1,000
Certificate	DE000CY523E2	AHOLD 16TL OPENC	EUR	3,7100	3,7100	3,7100			3,7100		3,6700	1,000	3,7400	1,000
Certificate	DE000CY524H3	AHOLD 16TL OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,3900	1,000	4,4600	1,000
Certificate	DE000CV87X83	AHOLD 17TL 0618Z	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	5,000	0,4500	5,000
Certificate	DE000VA1G8U8	AHOLD 17TL 0918V	EUR	2,2130	2,2130	2,2130			2,2130					
Certificate	DE000CY52B20	AHOLD 17TL OPENC	EUR	3,4900	3,4900	3,4900			3,4900		3,4500	1,000	3,5200	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5A0S3	AHOLD 17TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7100	1.000	2,7800	1.000
Certificate	LU1719388131	AHOLD 18TCOPENS	EUR											
Certificate	DE000VL8XLX3	AHOLD 18TL 0618V	EUR	1,1970	1,2720	1,1970	89,0400	1	1,2720	70				
Certificate	DE000VL97S61	AHOLD 19TL 0918V	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000CQ5A552	AHOLD 18TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7200	1.000	1,7900	1.000
Certificate	DE000CQ5A776	AHOLD 18TL OPENC	EUR	2,9400	2,9400	2,9400			2,9400		2,9000	1.000	2,9700	1.000
Certificate	NL0012648513	AHOLD 19B0C0918Z	EUR	18,6000	18,6000	18,6000			18,6000		18,5600	2.500	18,6400	2.500
Certificate	NL0012648380	AHOLD 19B0C1218Z	EUR	18,6900	18,6900	18,6900			18,6900		18,6500	2.500	18,7300	2.500
Certificate	NL0012648729	AHOLD 19B0N0619Z	EUR	19,5000	19,5000	19,5000			19,5000		19,4500	1.500	19,5400	1.500
Certificate	NL0012648711	AHOLD 19B0N1218Z	EUR	19,6700	19,6700	19,6700			19,6700		19,6200	1.500	19,7100	1.500
Certificate	DE000VA15RR0	AHOLD 19TL 0618V	EUR											
Certificate	DE000VA15RQ2	AHOLD 19TL 0918V	EUR											
Certificate	NL0012784672	AHOLD 19TL OPENB	EUR											
Certificate	DE000CQ5AHB9	AHOLD 19TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7400	1.000	0,8100	1.000
Certificate	DE000CQ5AU30	AHOLD 19TL OPENC	EUR											
Certificate	DE000CQ5AS26	AHOLD 19TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4600	1.000	1,5300	1.000
Certificate	DE000CQ5AJX9	AHOLD 19TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		1,9900	1.000	2,0600	1.000
Certificate	NL0012648398	AHOLD 20B0C0619Z	EUR	19,2200	19,2200	19,2200			19,2200		19,1800	2.500	19,2600	2.500
Certificate	DE000VL8XPT2	AHOLD 20TS 0618V	EUR											
Certificate	DE000VL97S88	AHOLD 20TS 0918V	EUR											
Certificate	DE000VA186L2	AHOLD 21TS 0618V	EUR	2,2190	2,2190	2,2190			2,2190					
Certificate	DE000VL97S04	AHOLD 21TS 0918V	EUR	2,2480	2,2480	2,2480			2,2480					
Certificate	DE000CV529Q3	AHOLD 22TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2200	1.000	2,2900	1.000
Certificate	DE000CX596N0	AHOLD 22TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,1800	1.000	1,2500	1.000
Certificate	DE000CQ5A784	AHOLD 22TS OPENC	EUR	3,8100	3,8100	3,8100			3,8100		3,7700	1.000	3,8400	1.000
Certificate	DE000CV52B46	AHOLD 22TS OPENC	EUR	3,2700	3,2700	3,2700			3,2700		3,2300	1.000	3,3000	1.000
Certificate	DE000CQ5AS34	AHOLD 23TS OPENC	EUR	5,5700	5,5700	5,5700			5,5700		5,5300	1.000	5,6000	1.000
Certificate	DE000CQ5AJY7	AHOLD 23TS OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,8800	1.000	4,9500	1.000
Certificate	NL0011656608	AHOLD 24TS OPENB	EUR	6,9400	6,9400	6,8400			6,8400		6,8300	10.000	6,8500	10.000
Certificate	DE000CQ5AH7C	AHOLD 24TS OPENC	EUR	4,4000	4,4000	4,4000			4,4000		4,3600	1.000	4,4300	1.000
Certificate	DE000CX59FQ4	AHOLD 24TS OPENC	EUR	3,2100	3,2100	3,2100	642,0000	1	3,2100	200	3,1700	1.000	3,2400	1.000
Certificate	DE000CE6EYU8	AHOLD 15.TL OPENZ	EUR	0,8500	0,8500	0,8300	1037,0000	1	0,8300	1220	0,8200	5.000	0,8400	5.000
Certificate	NL0010126751	AHOLD 3.5TL OPENB	EUR	75,2600	75,2600	75,2600			75,2600		75,2300	2.000	75,2800	2.000
Certificate	NL0009974658	AHOLD 5.9TL OPENB	EUR	13,5900	13,5900	13,5900			13,5900		13,5800	10.000	13,6000	10.000
Certificate	NL0010123261	AHOLD 6.5TL OPENB	EUR	13,0500	13,0500	13,0500			13,0500		13,0400	10.000	13,0600	10.000
Certificate	NL0010280368	AHOLD 7.4TL OPENB	EUR	12,2000	12,2000	12,2000			12,2000		12,1900	10.000	12,2100	10.000
Certificate	NL0010877007	AHOLD 8.3TL OPENB	EUR	11,2900	11,4000	11,2900			11,4000		11,3900	10.000	11,4100	10.000
Certificate	NL0010442299	AHOLD 9.5TL OPENB	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	10.000	10,3000	10.000
Certificate	NL0011044201	AHOLD 9.8TL OPENH	EUR	10,0200	10,0200	10,0200			10,0200		9,9700	2.000	10,0700	2.000
Certificate	NL0010899076	AHOLD 10.1TL OPENB	EUR	45,8500	46,3300	45,8500			46,3300		46,3000	2.000	46,3500	2.000
Certificate	NL0010895884	AHOLD 10.9TL OPENB	EUR	8,8600	8,9600	8,8600			8,9600		8,9500	10.000	8,9700	10.000
Certificate	NL0010898912	AHOLD 11.5TL OPENB	EUR	8,2800	8,3800	8,2800			8,3800		8,3700	10.000	8,3900	10.000
Certificate	DE000CE6F2D1	AHOLD 11.8TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	5.000	1,4800	5.000
Certificate	NL0010912150	AHOLD 12.1TL OPENB	EUR	7,7700	7,8700	7,7700			7,8700		7,8600	10.000	7,8800	10.000
Certificate	NL0010920450	AHOLD 12.3TL OPENB	EUR	36,1100	36,5900	36,1100			36,5900		36,5600	2.000	36,6100	2.000
Certificate	NL0010914404	AHOLD 12.6TL OPENB	EUR	7,2900	7,3900	7,2900			7,3900		7,3800	10.000	7,4000	10.000
Certificate	NL0010926671	AHOLD 12.9TL OPENB	EUR	33,6000	34,0800	33,6000			34,0800		34,0500	2.000	34,1000	2.000
Certificate	NL0010918538	AHOLD 13.1TL OPENB	EUR	6,8000	6,9000	6,8000			6,9000		6,8900	10.000	6,9100	10.000
Certificate	NL0010921763	AHOLD 13.7TL OPENB	EUR	6,2300	6,3300	6,2300			6,3300		6,3200	10.000	6,3400	10.000
Certificate	NL0011260500	AHOLD 13.9TL OPENB	EUR	28,7500	29,2300	28,7500			29,2300		29,2000	2.000	29,2500	2.000
Certificate	NL0012497713	AHOLD 14.7TL OPENB	EUR	5,3500	5,4500	5,3500			5,4500		5,4400	10.000	5,4600	10.000
Certificate	DE000CV4ZVH0	AHOLD 15.5TL 0618Z	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	5.000	0,7500	5.000
Certificate	DE000CE6F4G0	AHOLD 15.5TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	5.000	0,7400	5.000
Certificate	NL0012509145	AHOLD 15.6TL OPENB	EUR	4,5200	4,6200	4,5200			4,6200		4,6100	10.000	4,6300	10.000
Certificate	NL0012685010	AHOLD 16.4TL OPENB	EUR	3,7400	3,8400	3,7400	1152,0000	1	3,8400	300	3,8300	10.000	3,8500	10.000
Certificate	DE000CV4YVR2	AHOLD 16.5TL OPENZ	EUR	0,5400	0,5400	0,5300	2308,5000	4	0,5300	4275	0,5200	5.000	0,5400	5.000
Certificate	NL0012494488	AHOLD 16.6B0C1218B	EUR	16,5000	16,5100	16,5000			16,5100		16,4700	10.000	16,5500	10.000
Certificate	NL0012236244	AHOLD 17.2B0N0618Z	EUR	19,1700	19,1700	19,1700			19,1700		19,1200	1.500	19,2200	1.500
Certificate	NL0012770721	AHOLD 17.3TL OPENB	EUR	2,9200	3,0800	2,9200	7540,0000	3	3,0200	2500	3,0100	10.000	3,0300	10.000
Certificate	NL0012236251	AHOLD 17.4B0N1218Z	EUR	19,4100	19,4100	19,4100			19,4100		19,3600	1.500	19,4600	1.500
Certificate	DE000VL8XP00	AHOLD 17.5TL 0618V	EUR	1,6930	1,6930	1,6930			1,6930					
Certificate	DE000VL97S38	AHOLD 17.5TL 0918V	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	NL0012779839	AHOLD 18.2TL OPENB	EUR	2,1100	2,2600	2,1100	2659,0000	2	2,2100	1180	2,2000	10.000	2,2200	10.000
Certificate	NL0012648489	AHOLD 18.5B0C0618Z	EUR	18,4600	18,4600	18,4600			18,4600		18,4200	2.000	18,5000	2.000
Certificate	DE000VL97TD8	AHOLD 18.5TL 0618V	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000VL97S87	AHOLD 18.5TL 0918V	EUR	0,7960	0,7960	0,7960			0,7960					
Certificate	NL0012648935	AHOLD 19.5B0C1218Z	EUR	19,0000	19,0000	19,0000			19,0000		18,9600	2.500	19,0400	2.500
Certificate	NL0012018071	AHOLD 20.1TS OPENB	EUR	2,7900	2,7900	2,6900			2,6900		2,6800	10.000	2,7000	10.000
Certificate	NL0012648943	AHOLD 20.5B0C0619Z	EUR	19,5400	19,5400	19,5400			19,5400		19,5000	2.500	19,5800	2.500
Certificate	DE000CV4ZVK4	AHOLD 20.5TS 0618Z	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	5.000	0,3100	5.000
Certificate	DE000VL97S23	AHOLD 20.5TS 0918V	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	NL0012269559	AHOLD 21.4B0C0618B	EUR	18,9400	19,0400	18,9400			19,0400		19,0400	10.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL97S12	AHOLD 21.57S 0918V	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	DE000CNGKA12	AHOLD 22.61TS OPENZ	EUR	2,5000	2,5500	2,5000			2,5500		2,5100	1.250	2,5900	1.250
Certificate	DE000VN66RE1	AHOLD 22.1TS OPENV	EUR	2,1310	2,1310	2,1310			2,1310					
Certificate	NL0011930631	AHOLD 22.77TS OPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4000	2.000	5,5000	2.000
Certificate	NL0012775399	AHOLD 25.97TS OPENB	EUR	9,0500	9,0500	8,9500			8,9500		8,9400	10.000	8,9600	10.000
Certificate	NL0012490718	AHOLD10.428L OPENB	EUR	8,7400	8,8400	8,7400			8,8400		8,8300	5.000	8,8500	5.000
Certificate	NL0012274070	AHOLD11.198L OPENB	EUR	7,9700	8,0800	7,9700			8,0800		8,0700	5.000	8,0900	5.000
Certificate	DE000CE6EH61	AHOLD11.311TL OPENZ	EUR	1,5700	1,5700	1,5700	628,0000	1	1,5700	400	1,5600	5.000	1,5800	5.000
Certificate	NL0011044193	AHOLD11.911TL OPENH	EUR	8,0500	8,0500	8,0500			8,0500		8,0000	2.000	8,1000	2.000
Certificate	NL0012273940	AHOLD12.218L OPENB	EUR	6,9400	7,0400	6,9400			7,0400		7,0300	5.000	7,0500	5.000
Certificate	DE000CE6DMK6	AHOLD12.311TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	5.000	1,3800	5.000
Certificate	DE000CR4JDR7	AHOLD12.831TL OPENZ	EUR	3,0300	3,0300	3,0000	450,0000	1	3,0000	150	2,9800	3.000	3,0200	3.000
Certificate	NL0011044185	AHOLD12.977TL OPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0200	2.000	7,1200	2.000
Certificate	DE000VL2FRM3	AHOLD13.091TL OPENV	EUR	6,4450	6,4450	6,4450			6,4450					
Certificate	NL0011442231	AHOLD13.248L OPENB	EUR	5,9000	6,0000	5,9000			6,0000		5,9900	5.000	6,0100	5.000
Certificate	DE000CR4H9M9	AHOLD13.311TL OPENZ	EUR	5,9000	5,9000	5,8400			5,8400		5,8000	1.250	5,8800	1.250
Certificate	DE000CC5KCK6	AHOLD13.477TL OPENC	EUR	6,5200	6,5200	6,5200			6,5200		6,4800	1.000	6,5500	1.000
Certificate	DE000VL2FRN1	AHOLD13.591TL OPENV	EUR	5,9350	5,9350	5,9350			5,9350					
Certificate	DE000CR4J5V6	AHOLD14.011TL OPENZ	EUR	5,1900	5,1900	5,1300			5,1300		5,0900	1.250	5,1700	1.250
Certificate	NL0011044177	AHOLD14.021TL OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0400	2.000	6,1400	2.000
Certificate	DE000VL2FRP6	AHOLD14.091TL OPENV	EUR	5,4350	5,4350	5,4350			5,4350					
Certificate	DE000CR6XCT1	AHOLD14.091TL OPENZ	EUR	2,4300	2,4300	2,4100			2,4100		2,3900	3.000	2,4300	3.000
Certificate	DE000VL37EN5	AHOLD14.141TL OPENV	EUR	6,0250	6,0250	6,0250			6,0250					
Certificate	NL0011442249	AHOLD14.318L OPENB	EUR	4,8200	4,9800	4,8200	1992,0000	2	4,9300	400	4,9200	5.000	4,9400	5.000
Certificate	DE000VN66WJ0	AHOLD14.561TL OPENV	EUR	4,9250	4,9250	4,9250			4,9250					
Certificate	DE000VL37EP0	AHOLD14.641TL OPENV	EUR	5,5450	5,5450	5,5450			5,5450					
Certificate	NL0012520340	AHOLD14.811TL OPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3100	2.000	5,4100	2.000
Certificate	LU1574195100	AHOLD14.887C1OPENS	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	5.000	4,9600	5.000
Certificate	DE000CC8A2Y4	AHOLD14.971TL OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9600	1.000	5,0300	1.000
Certificate	NL0012501399	AHOLD15.078L OPENB	EUR	4,0800	4,1800	4,0800			4,1800		4,1700	5.000	4,1900	5.000
Certificate	DE000VL2FV38	AHOLD15.111TL OPENV	EUR	4,4210	4,4210	4,4210			4,4210					
Certificate	DE000VL37EQ8	AHOLD15.141TL OPENV	EUR	5,0650	5,0650	5,0650			5,0650					
Certificate	DE000VL37ES4	AHOLD15.641TL OPENV	EUR	3,9180	3,9180	3,9180			3,9180					
Certificate	DE000VL37ER6	AHOLD15.641TL OPENV	EUR	4,5850	4,5850	4,5850			4,5850					
Certificate	NL0012509020	AHOLD15.838L OPENB	EUR	3,3300	3,4800	3,3300	849,7000	2	3,4300	245	3,4200	5.000	3,4400	5.000
Certificate	LU1612548435	AHOLD15.877C1OPENS	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	5.000	3,9900	5.000
Certificate	DE000VL37QV2	AHOLD16.141TL OPENV	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	DE000VL37QT6	AHOLD16.141TL OPENV	EUR	4,1110	4,1110	4,1110			4,1110					
Certificate	NL0012538649	AHOLD16.171TL OPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0400	2.000	4,1400	2.000
Certificate	LU1650853457	AHOLD16.427C1OPENS	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	5.000	3,4600	5.000
Certificate	NL0012685390	AHOLD16.598L OPENB	EUR	2,6300	2,7700	2,6300	1108,0000	1	2,7300	400	2,7200	5.000	2,7400	5.000
Certificate	DE000VL5RUQ6	AHOLD16.641TL OPENV	EUR	3,6350	3,6350	3,6350			3,6350					
Certificate	DE000VL5RW48	AHOLD16.661TL OPENV	EUR	2,9120	2,9120	2,9120			2,9120					
Certificate	NL0012583421	AHOLD17.161TL OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1200	2.000	3,2200	2.000
Certificate	LU1696511911	AHOLD17.181C1OPENS	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	5.000	2,7900	5.000
Certificate	DE000VL76E54	AHOLD17.211TL OPENV	EUR	2,4110	2,4110	2,4110			2,4110					
Certificate	NL0012770341	AHOLD17.348L OPENB	EUR	1,8200	1,9300	1,8200			1,9300		1,9200	5.000	1,9400	5.000
Certificate	DE000CV87RC4	AHOLD17.491TL OPENZ	EUR	0,3500	0,3500	0,3400	175,0000	1	0,3400	500	0,3300	5.000	0,3500	5.000
Certificate	DE000VL76NP9	AHOLD17.731TL OPENV	EUR	1,9100	1,9310	1,9100	192,0500	2	1,9310	100				
Certificate	LU1719441716	AHOLD17.811C1OPENS	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	5.000	2,2000	5.000
Certificate	NL0012779466	AHOLD18.098L OPENB	EUR	1,0700	1,2200	1,0700	4072,0000	4	1,1800	3400	1,1700	5.000	1,1900	5.000
Certificate	NL0012600886	AHOLD18.141TL OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2100	2.000	2,3100	2.000
Certificate	LU1695190485	AHOLD18.247C1OPENS	EUR											
Certificate	DE000VL8XJ51	AHOLD18.241TL OPENV	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CV888K9	AHOLD18.481TL OPENZ	EUR	0,1400	0,1400	0,1400	1400,0000	1	0,1400	10000	0,1300	5.000	0,1500	5.000
Certificate	LU1719638261	AHOLD18.547C1OPENS	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	5.000	1,5000	5.000
Certificate	DE000VL97TB2	AHOLD18.751TL OPENV	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	LU1695129574	AHOLD18.777C1OPENS	EUR											
Certificate	LU1719708650	AHOLD18.837C1OPENS	EUR	1,2400	1,2400	1,2000	248,0000	1	1,2000	200	1,1900	5.000	1,2100	5.000
Certificate	NL0012783930	AHOLD18.848L OPENB	EUR	0,4100	0,5800	0,4100	930,0000	2	0,5100	1700	0,5000	5.000	0,5200	5.000
Certificate	NL0012608418	AHOLD19.081TL OPENH	EUR											
Certificate	LU1719793074	AHOLD19.141C1OPENS	EUR	0,8800	0,9000	0,8700	354,0000	4	0,9000	400	0,8900	5.000	0,9100	5.000
Certificate	LU1756823503	AHOLD19.181C1OPENS	EUR											
Certificate	DE000VA1STT2	AHOLD19.231TL OPENV	EUR											
Certificate	DE000VA1GJP6	AHOLD19.251TL OPENV	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	NL0012596142	AHOLD20.071TS OPENH	EUR											
Certificate	NL0012546428	AHOLD20.241TS OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7400	2.000	2,8400	2.000
Certificate	NL0011720255	AHOLD20.361TS OPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,8700	2.000	2,9700	2.000
Certificate	LU1756828569	AHOLD20.537C1OPENS	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	5.000	1,8600	5.000
Certificate	NL0011044128	AHOLD20.671TS OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2100	2.000	3,3100	2.000
Certificate	NL0011446372	AHOLD20.828S OPENB	EUR	1,9900	1,9900	1,8400	18,4000	1	1,8900	10	1,8800	5.000	1,9000	5.000
Certificate	NL0011929294	AHOLD21.251TS OPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8400	2.000	3,9400	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	LU1756828726	AHOLD21.71TPIOPENS	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	5,000	3,0200	5,000
Certificate	DE000VNGVZ41	AHOLD21.83TS OPENV	EUR											
Certificate	DE000VNG6RH4	AHOLD22.15TS OPENV	EUR	3,2410	3,2410	3,2410			3,2410					
Certificate	NL0012602585	AHOLD22.57TS OPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,2600	2,000	5,3600	2,000
Certificate	NL0012601611	AHOLD22.58TS OPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,2700	2,000	5,3700	2,000
Certificate	NL0011522966	AHOLD22.66BS OPENB	EUR	3,8300	3,8300	3,7300			3,7300		3,7200	5,000	3,7400	5,000
Certificate	DE000VA1B6K4	AHOLD22.68TS OPENV	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0011720248	AHOLD23.22TS OPENH	EUR	6,0100	6,0100	6,0100			6,0100		5,9600	2,000	6,0600	2,000
Certificate	DE000CD62VH6	AHOLD24.08TS OPENZ	EUR	0,9900	1,0000	0,9900			1,0000		0,9900	5,000	1,0100	5,000
Certificate	NL0011230982	AHOLD24.42TS OPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2500	2,000	7,3500	2,000
Certificate	NL0012780134	AHOLD24.66BS OPENB	EUR	5,8400	5,8400	5,7300			5,7300		5,7200	5,000	5,7400	5,000
Certificate	DE000CW42K73	AIRBU 45TL OPENC	EUR	5,3800	5,3800	5,3800			5,3800		5,3600	7,500	5,4000	7,500
Certificate	DE000CY16KX8	AIRBU 60TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9600	7,500	4,0000	7,500
Certificate	NL0009447648	AIRBU 8.6TL OPENB	EUR	92,2400	92,2400	92,2400			92,2400		92,2200	2,500	92,2500	2,500
Certificate	NL0010284840	AIRBU 28.9TL OPENB	EUR	73,3400	73,3400	73,3400			73,3400		73,3200	2,500	73,3500	2,500
Certificate	NL0010379855	AIRBU 33.2TL OPENB	EUR	69,3400	69,3400	69,3400			69,3400		69,3200	2,500	69,3500	2,500
Certificate	NL0010888640	AIRBU 34.8TL OPENB	EUR	66,2300	67,8400	66,2300			67,8400		67,8200	2,500	67,8500	2,500
Certificate	NL0012103469	AIRBU 59.7TL OPENB	EUR	43,0800	44,6900	43,0800			44,6900		44,6700	2,500	44,7000	2,500
Certificate	NL0012497671	AIRBU 74.9TL OPENB	EUR	28,9200	30,5300	28,9200			30,5300		30,5100	2,500	30,5400	2,500
Certificate	NL0012689137	AIRBU 83.9TL OPENB	EUR	20,4900	22,1000	20,4900			22,1000		22,0800	2,500	22,1100	2,500
Certificate	NL0012689491	AIRBU 86.9TL OPENB	EUR	17,7000	19,3100	17,7000	288,1500	1	19,3100	15	19,2900	2,500	19,3200	2,500
Certificate	NL0012783724	AIRBU 89.9TL OPENB	EUR	14,9100	16,5200	14,9100			16,5200		16,5000	2,500	16,5300	2,500
Certificate	NL0012786768	AIRBU 92.9TL OPENB	EUR	12,1700	13,7800	12,1700			13,7800		13,7600	2,500	13,7900	2,500
Certificate	NL0012615462	AIRBU 97.7TL OPENH	EUR	9,3200	9,3200	9,3200			9,3200		9,2400	2,000	9,3900	2,000
Certificate	NL0012679153	AIRBU 98.4TS OPENB	EUR											
Certificate	NL0012530992	AIRBU100.6TS OPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,5900	2,000	8,7400	2,000
Certificate	NL0012690648	AIRBU100.9TS OPENB	EUR	10,4800	10,4800	8,8200			8,8200		8,8000	2,500	8,8300	2,500
Certificate	NL0012365209	AIRBU102.9TS OPENH	EUR	11,0900	11,0900	11,0900			11,0900		11,0100	2,000	11,1600	2,000
Certificate	NL0012786859	AIRBU103.4TS OPENB	EUR	13,2500	13,2500	11,5900			11,5900		11,5700	2,500	11,6000	2,500
Certificate	NL0012312482	AIRBU105.4TS OPENH	EUR	13,8600	13,8600	13,8600			13,8600		13,7800	2,000	13,9300	2,000
Certificate	NL0012580518	AIRBU109.7TS OPENH	EUR	18,4900	18,4900	18,4900			18,4900		18,4100	2,000	18,5600	2,000
Certificate	NL0012582118	AIRBU113.7TS OPENH	EUR	22,8200	22,8200	22,8200			22,8200		22,7400	2,000	22,8900	2,000
Certificate	NL0012529283	AIRBU128.2TS OPENH	EUR	38,5200	38,5200	38,5200			38,5200		38,4400	2,000	38,5900	2,000
Certificate	NL0012555395	AIRBU141.1TS OPENH	EUR	52,4800	52,4800	52,4800			52,4800		52,4000	2,000	52,5500	2,000
Certificate	NL0012582472	AIRBU153.5TS OPENH	EUR	65,8600	65,8600	65,8600			65,8600		65,7800	2,000	65,9300	2,000
Certificate	NL0011412838	AIRBU21.18TL OPENH	EUR	80,5100	80,5100	80,5100			80,5100		80,4300	2,000	80,5800	2,000
Certificate	NL0011412796	AIRBU46.21TL OPENH	EUR	57,2200	57,2200	57,2200			57,2200		57,1400	2,000	57,2900	2,000
Certificate	NL0011993456	AIRBU52.57TL OPENH	EUR	51,3100	51,3100	51,3100			51,3100		51,2300	2,000	51,3800	2,000
Certificate	DE000CD63PK0	AIRBU53.46TL OPENZ	EUR	46,0400	46,9700	46,0400			46,9700		46,5700	900	47,3700	900
Certificate	NL0012051692	AIRBU58.46TL OPENH	EUR	45,8300	45,8300	45,8300			45,8300		45,7500	2,000	45,9000	2,000
Certificate	DE000CD644P7	AIRBU59.45TL OPENZ	EUR	40,0500	40,9900	40,0500			40,9900		40,5900	900	41,3900	900
Certificate	NL0012175020	AIRBU62.94TL OPENH	EUR	41,6600	41,6600	41,6600			41,6600		41,5800	2,000	41,7300	2,000
Certificate	DE000CE6BS46	AIRBU65.41TL OPENZ	EUR	6,8200	7,0100	6,8200			7,0100		6,9300	4,500	7,0900	4,500
Certificate	NL0012211346	AIRBU66.55TL OPENH	EUR	38,3100	38,3100	38,3100			38,3100		38,2300	2,000	38,3800	2,000
Certificate	NL0012519441	AIRBU70.54TL OPENH	EUR	34,5900	34,5900	34,5900			34,5900		34,5100	2,000	34,6600	2,000
Certificate	DE000CE6EXR6	AIRBU74.39TL OPENZ	EUR	5,2100	5,2100	5,2100			5,2100		5,1300	4,500	5,2900	4,500
Certificate	NL0012520704	AIRBU74.56TL OPENH	EUR	30,8500	30,8500	30,8500			30,8500		30,7700	2,000	30,9200	2,000
Certificate	NL0012529127	AIRBU78.58TL OPENH	EUR	27,1100	27,1100	27,1100			27,1100		27,0300	2,000	27,1800	2,000
Certificate	NL0012578546	AIRBU82.55TL OPENH	EUR	23,4200	23,4200	23,4200			23,4200		23,3400	2,000	23,4900	2,000
Certificate	DE000CV87FF2	AIRBU84.35TL OPENZ	EUR	3,0300	3,2300	3,0300	199,9800	1	3,2300	66	3,1500	4,500	3,3100	4,500
Certificate	NL0012578538	AIRBU86.56TL OPENH	EUR	19,6800	19,6800	19,6800			19,6800		19,6000	2,000	19,7500	2,000
Certificate	NL0012608426	AIRBU90.54TL OPENH	EUR	15,9800	15,9800	15,9800			15,9800		15,9000	2,000	16,0500	2,000
Certificate	DE000CY0AYK6	AIRFR 5TL OPENC	EUR	1,7500	1,9800	1,6200	13010,4000	6	1,9800	7210	1,9600	1,000	1,9900	1,000
Certificate	DE000CQ5AS42	AIRFR 6TL OPENC	EUR	1,4300	1,5600	1,4300	3035,0000	3	1,5600	2000	1,5400	1,000	1,5700	1,000
Certificate	DE000CQ5AU48	AIRFR 6TL OPENC	EUR	1,0600	1,3600	1,0200	13995,1500	12	1,3600	11310	1,3400	1,000	1,3700	1,000
Certificate	DE000VL97QU8	AIRFR 7TL 0918V	EUR											
Certificate	DE000CY16RW5	AIRFR 7TL OPENC	EUR										0,2500	500
Certificate	DE000CY16T82	AIRFR 7TL OPENC	EUR											
Certificate	NL0012787147	AIRFR 8TS OPENB	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	15,000	1,3900	15,000
Certificate	DE000VA1GNA0	AIRFR 9TS 0618V	EUR											
Certificate	DE000VA1GNB8	AIRFR 9TS 0918V	EUR											
Certificate	NL0012778609	AIRFR 9TS OPENB	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	15,000	2,5500	15,000
Certificate	DE000CQ5AS59	AIRFR 9TS OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	1,000	2,0600	1,000
Certificate	DE000CQ5ANV5	AIRFR 9TS OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	1,000	1,7300	1,000
Certificate	DE000VL8XQL7	AIRFR 10TS 0618V	EUR											
Certificate	DE000VL97QX2	AIRFR 10TS 0918V	EUR	3,1380	3,1380	3,1380	699,7700	1	3,1380	223				
Certificate	DE000CQ5ABN7	AIRFR 10TS OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6300	1,000	2,6600	1,000
Certificate	DE000CQ5AK08	AIRFR 10TS OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	1,000	3,0700	1,000
Certificate	DE000CQ5A792	AIRFR 11TS OPENC	EUR	4,0200	4,0200	4,0200			4,0200		4,0000	1,000	4,0300	1,000
Certificate	DE000CQ5A578	AIRFR 11TS OPENC	EUR	3,6200	3,6200	3,6200			3,6200		3,6000	1,000	3,6300	1,000
Certificate	DE000CY52V75	AIRFR 12TS OPENC	EUR	4,5500	4,5500	4,5500			4,5500		4,5300	1,000	4,5600	1,000
Certificate	DE000CY50UE6	AIRFR 15TS OPENC	EUR	7,2200	7,2200	6,9900	7,2200	1	6,9900	1	6,9700	1,000	7,0000	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY50L53	AIRFR 16TS OPENC	EUR	7,8900	7,8900	7,8900			7,8900		7,8700	1.000	7,9000	1.000
Certificate	NL0009998012	AIRFR 2.9TL OPENB	EUR	4,5200	4,6500	4,5200	519,8000	1	4,6500	115	4,6400	15.000	4,6600	15.000
Certificate	NL0011240825	AIRFR 3.6TL OPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0100	5.000	4,0400	5.000
Certificate	NL0011918990	AIRFR 3.8TL OPENB	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	15.000	3,7900	15.000
Certificate	NL0010133435	AIRFR 4.4TL OPENB	EUR	3,1100	3,3000	3,0000	11884,5000	7	3,2500	3770	3,2400	15.000	3,2600	15.000
Certificate	NL0011240817	AIRFR 4.4TL OPENH	EUR	3,0700	3,2500	3,0700	399,1000	1	3,2500	130	3,2300	5.000	3,2600	5.000
Certificate	NL0011919006	AIRFR 4.5TL OPENB	EUR	2,8300	3,1200	2,8300	18015,0000	5	3,1100	6000	3,1000	15.000	3,1200	15.000
Certificate	DE000CX596P5	AIRFR 4.6TL OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,2200	1.000	2,2500	1.000
Certificate	NL0012111785	AIRFR 5.6TL OPENB	EUR	2,0300	2,1700	1,8400	54139,9000	31	2,1500	27155	2,1400	15.000	2,1600	15.000
Certificate	NL0012175061	AIRFR 6.3TL OPENH	EUR	1,3200	1,5600	1,3200	462,0000	1	1,5600	350	1,5400	5.000	1,5700	5.000
Certificate	DE000CY16AE9	AIRFR 6.5TL OPENC	EUR	0,1500	0,1500	0,0700	190,0000	2	0,0700	1800	0,0700	10.000	0,0800	10.000
Certificate	NL0012175053	AIRFR 6.5TL OPENH	EUR	1,1300	1,3700	1,1300	4175,5000	2	1,3700	3350	1,3500	5.000	1,3800	5.000
Certificate	DE000VA1SR82	AIRFR 6.6TL OPENV	EUR											
Certificate	NL0012197370	AIRFR 6.7TL OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	5.000	1,1900	5.000
Certificate	NL0012115034	AIRFR 6.8TL OPENB	EUR	0,8800	1,0700	0,7000	42490,5700	35	1,0300	48109	1,0200	15.000	1,0400	15.000
Certificate	NL0012199160	AIRFR 6.8TL OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	5.000	1,1000	5.000
Certificate	NL0012787030	AIRFR 7.1TL OPENB	EUR											
Certificate	NL0012210355	AIRFR 7.1TL OPENH	EUR										2,3100	260
Certificate	DE000VL97Q30	AIRFR 7.1TL OPENV	EUR											
Certificate	NL0012787048	AIRFR 7.4TL OPENB	EUR											
Certificate	NL0012212815	AIRFR 7.4TL OPENH	EUR											
Certificate	DE000VL97QT0	AIRFR 7.5TL 0618V	EUR											
Certificate	DE000VL97QV6	AIRFR 7.5TL 0918V	EUR											
Certificate	DE000CY16T90	AIRFR 7.5TL OPENC	EUR											
Certificate	DE000VL97Q48	AIRFR 7.6TL OPENV	EUR											
Certificate	NL0012777908	AIRFR 7.8TL OPENB	EUR											
Certificate	NL0012608459	AIRFR 7.8TL OPENH	EUR											
Certificate	NL0012846596	AIRFR 7.9TS OPENH	EUR	1,5300	1,5300	1,2300	153,0000	1	1,2300	100	1,2100	5.000	1,2400	5.000
Certificate	NL0012786164	AIRFR 8.1TL OPENB	EUR											
Certificate	NL0012613434	AIRFR 8.1TL OPENH	EUR											
Certificate	NL0012846588	AIRFR 8.1TS OPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	5.000	1,4500	5.000
Certificate	NL0012613426	AIRFR 8.3TL OPENH	EUR											
Certificate	NL0012608442	AIRFR 8.3TS OPENH	EUR											
Certificate	DE000CV88MK6	AIRFR 8.3TS OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,3800	750	1,4900	750
Certificate	DE000VA1SR09	AIRFR 8.5TS 0618V	EUR											
Certificate	DE000VA1SR17	AIRFR 8.5TS 0918V	EUR											
Certificate	NL0012787154	AIRFR 8.5TS OPENB	EUR	1,9200	1,9200	1,9200	240,0000	1	1,9200	125	1,9100	15.000	1,9300	15.000
Certificate	NL0012784201	AIRFR 8.5TS OPENB	EUR											
Certificate	DE000CQ5AU55	AIRFR 8.5TS OPENC	EUR											
Certificate	NL0012608434	AIRFR 8.5TS OPENH	EUR											
Certificate	NL0012615488	AIRFR 8.5TS OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	5.000	1,8800	5.000
Certificate	NL0012605877	AIRFR 8.8TS OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	5.000	2,3000	5.000
Certificate	NL0012615470	AIRFR 8.9TS OPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	5.000	2,3200	5.000
Certificate	NL0012596365	AIRFR 9.3TS OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	5.000	2,8300	5.000
Certificate	NL0012598270	AIRFR 9.4TS OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9100	5.000	2,9400	5.000
Certificate	DE000VL8XMK8	AIRFR 9.5TS 0618V	EUR											
Certificate	DE000VL97Q27	AIRFR 9.5TS 0918V	EUR											
Certificate	NL0012775647	AIRFR 9.5TS OPENB	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	15.000	3,0800	15.000
Certificate	DE000CQ5ACJ3	AIRFR 9.5TS OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	1.000	2,1900	1.000
Certificate	NL0012598262	AIRFR 9.6TS OPENH	EUR	3,1600	3,1600	3,1400	15800,0000	1	3,1400	5000	3,1200	5.000	3,1500	5.000
Certificate	NL0012598254	AIRFR 9.8TS OPENH	EUR	3,3700	3,3700	3,3600	16850,0000	1	3,3600	5000	3,3400	5.000	3,3700	5.000
Certificate	NL0012773295	AIRFR 10.1TS OPENB	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	15.000	3,7200	15.000
Certificate	NL0012580559	AIRFR 10.4TS OPENH	EUR	4,0600	4,0600	3,9800	20300,0000	1	3,9800	5000	3,9600	5.000	3,9900	5.000
Certificate	DE000VA1B354	AIRFR 10.5TS 0918V	EUR											
Certificate	DE000CQ5A560	AIRFR 10.5TS OPENC	EUR	3,3300	3,3300	3,1300	182,1500	2	3,1300	55	3,1100	1.000	3,1400	1.000
Certificate	NL0012689681	AIRFR 10.6TS OPENB	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	15.000	4,2500	15.000
Certificate	LU1696586251	AIRFR 10.7TIOPENS	EUR	3,5200	3,5200	3,5200			3,5200		3,5000	1.500	3,5400	1.500
Certificate	NL0012580542	AIRFR 10.9TS OPENH	EUR	4,7800	4,7800	4,5200	23900,0000	1	4,5200	5000	4,5000	5.000	4,5300	5.000
Certificate	NL0012686695	AIRFR 11.2TS OPENB	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	15.000	4,8900	15.000
Certificate	NL0012685663	AIRFR 11.7TS OPENB	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	15.000	5,4200	15.000
Certificate	NL0012580534	AIRFR 11.9TS OPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5700	5.000	5,6000	5.000
Certificate	NL0012682801	AIRFR 12.2TS OPENB	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	15.000	5,9600	15.000
Certificate	DE000CY523W4	AIRFR 12.5TS OPENC	EUR											
Certificate	DE000CY524K7	AIRFR 12.5TS OPENC	EUR											
Certificate	NL001259637	AIRFR 12.9TS OPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6200	5.000	6,6500	5.000
Certificate	NL0012560916	AIRFR 13.7TS OPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,4900	5.000	7,5200	5.000
Certificate	NL0012367817	AIRFR 14.7TS OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5600	5.000	8,5900	5.000
Certificate	NL0012274724	AIRFR 14.8TS OPENB	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	15.000	8,7300	15.000
Certificate	NL0012331961	AIRFR 15.7TS OPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7100	5.000	9,7400	5.000
Certificate	NL0006273211	AIRFR 16.8TS OPENB	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	15.000	10,9300	14.895
Certificate	NL0012536411	AIRFR 17.9TS OPENH	EUR	12,1200	12,1200	12,1200			12,1200		12,1000	5.000	12,1300	5.000
Certificate	NL0012516918	AIRFR 17.9TS OPENH	EUR	12,0500	12,0500	12,0500			12,0500		12,0300	5.000	12,0600	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD62ST7	AIRFR 4.02TL OPENZ	EUR	3,3000	3,5050	3,3000	1192,0000	2	3,5050	360	3,4500	750	3,5600	750
Certificate	DE000CE6BNL6	AIRFR 6.23TL OPENZ	EUR	1,0400	1,4050	1,0400	5040,7000	8	1,4050	4170	1,3500	750	1,4600	750
Certificate	DE000CX0JEZ8	AIRFR 6.25TL OPENZ	EUR											
Certificate	DE000CV88533	AIRFR 6.83TL OPENZ	EUR	0,5600	0,8250	0,5300	22418,8500	17	0,8250	33720	0,7700	750	0,8800	750
Certificate	NL0012786909	AIRFR 6.92BL OPENB	EUR	0,2500	0,5200	0,2500	26364,0800	25	0,4900	63700	0,4800	10,000	0,4900	10,000
Certificate	LU1719637966	AIRFR 6.92TCIOPENS	EUR								0,1200	1,500	0,1900	1,500
Certificate	NL0012786917	AIRFR 7.17BL OPENB	EUR											
Certificate	DE000CV87YF3	AIRFR 7.36TL OPENZ	EUR	0,1100	0,1100	0,1100			0,1100		0,1100	1,500		
Certificate	NL0012784326	AIRFR 7.42BL OPENB	EUR										0,3000	4,000
Certificate	LU1756822018	AIRFR 7.52TCIOPENS	EUR										0,8000	500
Certificate	NL0012783922	AIRFR 7.67BL OPENB	EUR											
Certificate	LU1719638006	AIRFR 7.79TCIOPENS	EUR											
Certificate	DE000CE6CT51	AIRFR 7.89TL OPENZ	EUR											
Certificate	LU1756733264	AIRFR 8.13TCIOPENS	EUR											
Certificate	NL0012786958	AIRFR 8.19BS OPENB	EUR	1,1000	1,1000	1,0500	100,1000	1	1,0500	91	1,0400	10,000	1,0500	10,000
Certificate	LU1756827322	AIRFR 8.33TCIOPENS	EUR											
Certificate	LU1719605179	AIRFR 8.53TCIOPENS	EUR											
Certificate	DE000VA1SR25	AIRFR 8.63TS OPENV	EUR											
Certificate	NL0012786966	AIRFR 8.69BS OPENB	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	10,000	1,5500	10,000
Certificate	LU1756377880	AIRFR 8.76TCIOPENS	EUR	1,8300	1,9000	1,6200	3876,0800	3	1,6200	2140	1,6000	1,500	1,6400	1,500
Certificate	DE000VL97Q14	AIRFR 9.13TS OPENV	EUR											
Certificate	DE000CV88541	AIRFR 9.23TS OPENZ	EUR	2,4350	2,4350	2,4350			2,4350		2,3800	750	2,4900	750
Certificate	LU1719606813	AIRFR 9.24TCIOPENS	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	1,500	2,1000	1,500
Certificate	DE000VL97Q22	AIRFR 9.63TS OPENV	EUR											
Certificate	NL0012774756	AIRFR 9.68BS OPENB	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	10,000	2,5500	10,000
Certificate	DE000CV883G8	AIRFR 9.84TS OPENZ	EUR	2,5750	2,5750	2,5750			2,5750		2,5200	750	2,6300	750
Certificate	LU1719442284	AIRFR10.06TCIOPENS	EUR	3,0100	3,0100	2,8600	587,0000	2	2,8900	200	2,8700	1,500	2,9100	1,500
Certificate	DE000VL97Q06	AIRFR10.13TS OPENV	EUR											
Certificate	DE000CV87YH9	AIRFR10.17TS OPENZ	EUR	3,4250	3,4250	3,4250			3,4250		3,3700	750	3,4800	750
Certificate	NL0012773014	AIRFR10.18BS OPENB	EUR	3,2400	3,3700	3,0400	2469,0000	2	3,0400	750	3,0300	10,000	3,0400	10,000
Certificate	DE000VL8XMF8	AIRFR10.46TS OPENV	EUR											
Certificate	NL0012689996	AIRFR10.67BS OPENB	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	10,000	3,5400	10,000
Certificate	DE000CV87JD9	AIRFR10.83TS OPENZ	EUR	3,5650	3,5650	3,5650					3,5100	750	3,6200	750
Certificate	DE000VL8XMG6	AIRFR10.96TS OPENV	EUR											
Certificate	DE000CV50616	AIRFR11.12TS OPENZ	EUR	4,4250	4,4250	4,4250			4,4250		4,3700	750	4,4800	750
Certificate	NL0012687867	AIRFR11.17BS OPENB	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	10,000	4,0300	10,000
Certificate	NL0012687255	AIRFR11.66BS OPENB	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	10,000	4,5300	10,000
Certificate	DE000CV505C6	AIRFR11.83TS OPENZ	EUR	4,5550	4,5550	4,5550			4,5550		4,5000	750	4,6100	750
Certificate	NL0012687263	AIRFR12.16BS OPENB	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	10,000	5,0200	10,000
Certificate	LU1695189800	AIRFR12.56TCIOPENS	EUR											
Certificate	NL0012684377	AIRFR12.65BS OPENB	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	10,000	5,5200	10,000
Certificate	LU1695188745	AIRFR13.43TCIOPENS	EUR											
Certificate	NL0012700603	AIRFR14.14BS OPENB	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	10,000	7,0000	10,000
Certificate	DE000CE6DT68	AIRFR14.81TS OPENZ	EUR	7,7900	7,8100	7,5400	858,9000	2	7,5400	110	7,4800	750	7,5900	750
Certificate	DE000CE6ESN5	AIRFR15.37TS OPENZ	EUR	8,9100	8,9100	8,9100			8,9100		8,8500	750	8,9600	750
Certificate	DE000CV88GP7	AIRFR15.297TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0000	750	2,1100	750
Certificate	DE000CV87XY6	AIRFR6.298TL OPENZ	EUR	0,9200	1,0700	0,7600	5441,3000	18	1,0650	5940	1,0100	750	1,1200	750
Certificate	DE000VA1SR33	AIRFR6.432TL OPENV	EUR	0,6300	0,6300	0,6300	39,6900	1	0,6300	63				
Certificate	NL0012114334	AIRFR6.621BL OPENB	EUR	0,5800	0,8300	0,4900	99609,0500	76	0,7900	144563	0,7800	10,000	0,7900	10,000
Certificate	DE000CV88G42	AIRFR6.798TL OPENZ	EUR	0,3000	0,5750	0,2500	11807,4200	24	0,5750	27703	0,5200	750	0,6300	750
Certificate	DE000VL8XML6	AIRFR6.915TL OPENV	EUR	0,2410	0,2410	0,1250	98,2000	2	0,1250	600				
Certificate	DE000CN6G2A7	AIRFR7.033TS OPENZ	EUR											
Certificate	DE000CE6CBY2	AIRFR7.303TL OPENZ	EUR											
Certificate	DE000VL8XMM4	AIRFR7.415TL OPENV	EUR											
Certificate	DE000CE6CHD3	AIRFR7.812TL OPENZ	EUR											
Certificate	DE000VL8XMN2	AIRFR7.915TL OPENV	EUR											
Certificate	NL0012777650	AIRFR7.921BL OPENB	EUR										0,0500	4,000
Certificate	DE000VA1SR74	AIRFR8.432TS OPENV	EUR											
Certificate	NL0012783955	AIRFR8.691BS OPENB	EUR											
Certificate	DE000CV88GO5	AIRFR8.839TS OPENZ	EUR	1,7600	1,7600	1,5850	388,0000	2	1,5850	225	1,5300	750	1,6400	750
Certificate	DE000VA1GPV1	AIRFR8.938TS OPENV	EUR	1,9000	1,9000	1,7290	1444,2000	4	1,7290	800	0,8800	100		
Certificate	NL0012776017	AIRFR9.185BS OPENB	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	10,000	2,0500	10,000
Certificate	DE000VL8XMH4	AIRFR9.459TS OPENV	EUR											
Certificate	DE000VL8XMJ0	AIRFR9.959TS OPENV	EUR											
Certificate	NL0012524524	AIRLQ 119.75 OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	10,000	2,0500	10,000
Certificate	NL0010888590	AIRLQ 73.8TL OPENB	EUR	4,5000	4,5100	4,5000			4,5100		4,5000	15,000	4,5100	15,000
Certificate	NL0012030258	AIRLQ 82.3TL OPENB	EUR	3,5200	3,5300	3,5200			3,5300		3,5200	15,000	3,5300	15,000
Certificate	NL0012038681	AIRLQ 87.8TL OPENB	EUR	2,9500	2,9600	2,9500			2,9600		2,9500	15,000	2,9600	15,000
Certificate	NL0012572473	AIRLQ 88.5TL OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6400	10,000	2,6700	10,000
Certificate	NL0012601645	AIRLQ106.4TS OPENH	EUR											
Certificate	NL0012564918	AIRLQ109.6TS OPENH	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	10,000	1,0200	10,000
Certificate	NL0012539951	AIRLQ109.6TS OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	10,000	1,0300	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	NL0012499727	AIRLQ111.2TS OPENB	EUR	1,1700	1,1700	1,1600			1,1600		1,1500	15.000	1,1600	15.000
Certificate	NL0012615496	AIRLQ114.6TS OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	10.000	1,5700	10.000
Certificate	NL0012596381	AIRLQ115.9TS OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	10.000	1,7100	10.000
Certificate	NL0012601637	AIRLQ116.2TS OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	10.000	1,7400	10.000
Certificate	NL0012539209	AIRLQ119.5TS OPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	10.000	2,0900	10.000
Certificate	NL0012596373	AIRLQ127.9TS OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	10.000	3,0100	10.000
Certificate	NL0011599030	AIRLQ72.19TL OPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5700	5.000	4,6000	5.000
Certificate	DE000CR9RPS1	AIRLQ74.44TL OPENZ	EUR	3,5300	3,5300	3,4350			3,4350		3,4000	6.000	3,4700	6.000
Certificate	NL0011988605	AIRLQ81.51TL OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6200	5.000	3,6500	5.000
Certificate	DE000CD64235	AIRLQ85.36TL OPENZ	EUR	2,4400	2,4400	2,3450			2,3450		2,3100	6.000	2,3800	6.000
Certificate	NL0012572465	AIRLQ92.52TL OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	10.000	2,3000	10.000
Certificate	NL0012572457	AIRLQ94.53TL OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	10.000	2,1100	10.000
Certificate	DE000CV87HP7	AIRLQ95.29TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3200	6.000	1,3900	6.000
Certificate	NL0012572440	AIRLQ96.53TL OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,8900	10.000	1,9200	10.000
Certificate	DE000CV4YYL9	AIXGn 9.6TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7200	8.000	0,7500	8.000
Certificate	DE000CE6FPL2	AIXGn 10.6TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5200	8.000	0,5500	8.000
Certificate	DE000CV87HQ5	AIXGn11.59TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3300	8.000	0,3600	8.000
Certificate	DE000CV87LC7	AIXGn12.58TL OPENZ	EUR											
Certificate	DE000CV4Z2W3	AIXGn8.587TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9200	8.000	0,9500	8.000
Certificate	NL0012040661	AKZO 50TL OPENB	EUR	28,9300	29,4500	28,9300			29,4500		29,4200	3.000	29,4700	3.000
Certificate	DE000CQ5AK16	AKZO 60TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100		1,9800	5.000	2,0400	5.000
Certificate	DE000CQ5AA88	AKZO 65TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,4900	5.000	1,5500	5.000
Certificate	DE000CQ5A3F4	AKZO 68TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9600	5.000	1,0200	5.000
Certificate	DE000CQ5A3G2	AKZO 70TL OPENC	EUR	0,7800	0,7900	0,7800	1560,0000	1	0,7900	2000	0,7600	5.000	0,8200	5.000
Certificate	DE000CQ5AAY6	AKZO 70TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0100	5.000	1,0700	5.000
Certificate	DE000CQ5A3H0	AKZO 72TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5600	5.000	0,6200	5.000
Certificate	DE000CQ5AK32	AKZO 80TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5200	5.000	0,5800	5.000
Certificate	DE000CQ5AB17	AKZO 85TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0200	5.000	1,0800	5.000
Certificate	DE000CQ5A3J6	AKZO 90TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2100	5.000	1,2700	5.000
Certificate	DE000CQ5AB25	AKZO 90TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5400	5.000	1,6000	5.000
Certificate	NL0012648950	AKZO 92BOC0619Z	EUR	79,6300	79,6300	79,6300			79,6300		79,4000	150	79,8500	150
Certificate	DE000CQ5AB33	AKZO 95TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0600	5.000	2,1200	5.000
Certificate	DE000CQ5A3K4	AKZO 95TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7100	5.000	1,7700	5.000
Certificate	DE000CQ5A3L2	AKZO 100TS OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,2100	5.000	2,2700	5.000
Certificate	DE000CNGJXE2	AKZO 46.TL OPENZ	EUR	30,2000	30,2000	30,1600			30,1600		29,9900	150	30,3300	150
Certificate	NL0010253282	AKZO 31.9TL OPENB	EUR	46,2900	46,2900	46,2900			46,2900		46,2600	3.000	46,3100	3.000
Certificate	NL0011044706	AKZO 37.1TL OPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	20.000	4,3800	20.000
Certificate	NL0010893459	AKZO 39.7TL OPENB	EUR	38,5400	39,0600	38,5400			39,0600		39,0300	3.000	39,0800	3.000
Certificate	DE000CX0JR11	AKZO 41.5TL OPENC	EUR											
Certificate	NL0011656632	AKZO 43.9TL OPENB	EUR	34,6600	35,1800	34,6600			35,1800		35,1500	3.000	35,2000	3.000
Certificate	NL0011720404	AKZO 46.3TL OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	20.000	3,4800	20.000
Certificate	NL0011926670	AKZO 48.4TL OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	20.000	3,2700	20.000
Certificate	NL0011992060	AKZO 50.4TL OPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	20.000	3,0800	20.000
Certificate	NL0012106298	AKZO 52.1TL OPENB	EUR	27,0400	27,5600	27,0400			27,5600		27,5300	3.000	27,5800	3.000
Certificate	NL0012050959	AKZO 52.4TL OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	20.000	2,8900	20.000
Certificate	NL0012109979	AKZO 54.1TL OPENB	EUR	25,1800	25,7000	25,1800			25,7000		25,6700	3.000	25,7200	3.000
Certificate	NL0012171599	AKZO 56.3TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	20.000	2,5100	20.000
Certificate	NL0011993464	AKZO 57.4TL OPENH	EUR											
Certificate	NL0012116123	AKZO 58.2TL OPENB	EUR	21,3600	21,8800	21,3600			21,8800		21,8500	3.000	21,9000	3.000
Certificate	NL0012116131	AKZO 60.2TL OPENB	EUR	19,4700	19,9900	19,4700			19,9900		19,9600	3.000	20,0100	3.000
Certificate	NL0012201115	AKZO 60.9TL OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	20.000	2,0500	20.000
Certificate	NL0012116149	AKZO 62.2TL OPENB	EUR	17,5800	18,1000	17,5100	192,6100	1	18,1000	11	18,0700	3.000	18,1200	3.000
Certificate	NL0012116610	AKZO 64.3TL OPENB	EUR	15,6900	16,2100	15,6900			16,2100		16,1800	3.000	16,2300	3.000
Certificate	NL0012201107	AKZO 64.8TL OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	20.000	1,6700	20.000
Certificate	NL0012542872	AKZO 65.7TL OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	20.000	1,5800	20.000
Certificate	NL0012271381	AKZO 66.3TL OPENB	EUR	13,8100	14,3300	13,8100			14,3300		14,3000	3.000	14,3500	3.000
Certificate	NL0012201099	AKZO 66.7TL OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	20.000	1,4800	20.000
Certificate	NL0012542864	AKZO 67.6TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	20.000	1,3900	20.000
Certificate	NL0012494884	AKZO 68.3TL OPENB	EUR	11,9500	12,4700	11,9500	12320,0000	1	12,4700	1000	12,4400	3.000	12,4900	3.000
Certificate	NL0012371025	AKZO 68.6TL OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	20.000	1,3000	20.000
Certificate	NL0012542856	AKZO 69.5TL OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	20.000	1,2000	20.000
Certificate	NL0012676290	AKZO 70.3TL OPENB	EUR	10,0800	10,6000	10,0800			10,6000		10,5700	3.000	10,6200	3.000
Certificate	NL0012611008	AKZO 72.1TL OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	20.000	0,9000	20.000
Certificate	DE000VL76E39	AKZO 72.6TL OPENV	EUR	0,4645	0,4645	0,4645			0,4645					
Certificate	NL0012609572	AKZO 75.9TS OPENH	EUR								0,6300	20.000	0,6400	20.000
Certificate	NL0012779128	AKZO 77.9TS OPENB	EUR	8,8600	8,8600	8,3400			8,3400		8,3100	3.000	8,3600	3.000
Certificate	NL0012598304	AKZO 79.8TS OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	20.000	1,0600	20.000
Certificate	DE000CV16FL3	AKZO 80.2TS OPENC	EUR											
Certificate	NL0012213995	AKZO 80.3TS OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	20.000	1,1800	20.000
Certificate	NL0012686711	AKZO 80.8TS OPENB	EUR	12,0000	12,0000	11,4800			11,4800		11,4500	3.000	11,5000	3.000
Certificate	NL0012201081	AKZO 83.7TS OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	20.000	1,5600	20.000
Certificate	NL0012690994	AKZO 83.8TS OPENB	EUR	15,2200	15,2200	14,7000			14,7000		14,6700	3.000	14,7200	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	NL0012583777	AKZO 85.8TS OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	20.000	1,7000	20.000
Certificate	NL0012584411	AKZO 89.8TS OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	20.000	2,1400	20.000
Certificate	NL0012580567	AKZO 89.9TS OPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	20.000	2,1500	20.000
Certificate	DE000VL76KL4	AKZO 90.7TS OPENV	EUR	1,3375	1,3375	1,3375			1,3375					
Certificate	NL0012213987	AKZO 91.4TS OPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	20.000	2,4500	20.000
Certificate	NL0012583769	AKZO 101.7TS OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	20.000	3,4300	20.000
Certificate	DE000CT9EPP3	AKZO 31.68TL OPENC	EUR											
Certificate	DE000CX000D4	AKZO 35.92TL OPENC	EUR											
Certificate	NL0011643697	AKZO 37.77BL OPENB	EUR	38,3400	38,8600	38,3400			38,8600		38,8300	3.000	38,8800	3.000
Certificate	DE000CX0IQ46	AKZO 40.81TL OPENC	EUR											
Certificate	NL0011534862	AKZO 42.03BL OPENB	EUR	34,0900	34,6100	34,0900			34,6100		34,5800	3.000	34,6300	3.000
Certificate	NL0011650221	AKZO 44.14BL OPENB	EUR	31,9700	32,4900	31,8400	382,0800	1	32,4900	12	32,4600	3.000	32,5100	3.000
Certificate	DE000CX00LX2	AKZO 45.55TL OPENC	EUR											
Certificate	DE000CD61W94	AKZO 48.96TL OPENZ	EUR	27,2400	27,2400	27,2000			27,2000		27,0300	150	27,3700	150
Certificate	DE000CX01258	AKZO 49.24TL OPENC	EUR											
Certificate	NL0011911532	AKZO 50.44BL OPENB	EUR	25,6700	26,1900	25,6700			26,1900		26,1600	3.000	26,2100	3.000
Certificate	DE000CX59XK0	AKZO 51.19TL OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,7800	5.000	2,8400	5.000
Certificate	DE000CD64EH8	AKZO 52.93TL OPENZ	EUR	4,6550	4,6550	4,6450			4,6450		4,6100	750	4,6800	750
Certificate	NL0012106405	AKZO 54.58BL OPENB	EUR	21,5400	22,0600	21,5400			22,0600		22,0300	3.000	22,0800	3.000
Certificate	NL0012114656	AKZO 56.64BL OPENB	EUR	19,4800	20,0000	19,4800			20,0000		19,9700	3.000	20,0200	3.000
Certificate	DE000CE6DHD1	AKZO 57.88TL OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,6200	750	3,6900	750
Certificate	NL0012116362	AKZO 58.69BL OPENB	EUR	17,4200	17,9400	17,4200			17,9400		17,9100	3.000	17,9600	3.000
Certificate	LU1493031626	AKZO 60.07TCIOPENS	EUR	22,3400	22,3400	22,3400			22,3400		22,3100	2.800	22,3600	2.800
Certificate	NL0012116370	AKZO 60.75BL OPENB	EUR	15,3500	15,8700	15,3500			15,8700		15,8400	3.000	15,8900	3.000
Certificate	DE000CY50024	AKZO 62.41TL OPENC	EUR											
Certificate	NL0012116388	AKZO 62.82BL OPENB	EUR	13,3000	13,8200	13,3000			13,8200		13,7900	3.000	13,8400	3.000
Certificate	DE000CE6DHE9	AKZO 62.88TL OPENZ	EUR	2,6550	2,6550	2,6550			2,6550		2,6200	750	2,6900	750
Certificate	DE000VL61LB5	AKZO 64.56TL OPENV	EUR	1,5565	1,5565	1,5565			1,5565					
Certificate	DE000VL61LG4	AKZO 64.56TL OPENV	EUR	1,2685	1,2685	1,2685			1,2685					
Certificate	NL0012116396	AKZO 64.88BL OPENB	EUR	11,2400	11,7600	11,2400			11,7600		11,7300	3.000	11,7800	3.000
Certificate	DE000CY16EV5	AKZO 65.36TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2700	2.500	1,3300	100
Certificate	DE000VL61LH2	AKZO 66.56TL OPENV	EUR	1,0675	1,0675	1,0675			1,0675					
Certificate	DE000VL61LC3	AKZO 66.56TL OPENV	EUR	1,3655	1,3655	1,3655			1,3655					
Certificate	DE000CY16FK5	AKZO 66.61TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,6000	5.000	1,6600	100
Certificate	NL0012117170	AKZO 66.94BL OPENB	EUR	9,1300	9,6500	9,1300			9,6500		9,6200	3.000	9,6700	3.000
Certificate	DE000CE6DHF6	AKZO 67.87TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,6300	750	1,7000	750
Certificate	DE000VL61LJ8	AKZO 68.56TL OPENV	EUR	0,8665	0,8800	0,8665	2200,0000	1	0,8800	2500				
Certificate	DE000VL61LD1	AKZO 68.56TL OPENV	EUR	1,1735	1,1735	1,1735			1,1735					
Certificate	NL0012279830	AKZO 68.97BL OPENB	EUR	7,2900	7,8100	7,2900			7,8100		7,7800	3.000	7,8300	3.000
Certificate	LU1756822281	AKZO 70.49TCIOPENS	EUR	7,6900	7,6900	7,6900			7,6900		7,6600	3.000	7,7100	3.000
Certificate	DE000VL61LK6	AKZO 70.56TL OPENV	EUR	0,6655	0,6655	0,6655			0,6655					
Certificate	DE000VL61LE9	AKZO 70.56TL OPENV	EUR	0,9825	0,9825	0,9825			0,9825					
Certificate	NL0012685341	AKZO 70.98BL OPENB	EUR	5,0900	5,6100	5,0900			5,6100		5,5800	3.000	5,6300	3.000
Certificate	LU1494057471	AKZO 71.18TCIOPENS	EUR	11,1200	11,1200	11,1200			11,1200		11,0900	2.800	11,1400	2.800
Certificate	DE000VL76E13	AKZO 72.58TL OPENV	EUR	0,7945	0,7945	0,7945			0,7945					
Certificate	NL0012786651	AKZO 72.98BL OPENB	EUR	3,0900	3,6100	3,0900			3,6100		3,5800	3.000	3,6300	3.000
Certificate	LU1756733694	AKZO 72.98TCIOPENS	EUR	3,6800	3,6800	3,6800			3,6800		3,6500	3.000	3,7000	3.000
Certificate	DE000VA1SUM5	AKZO 73.12TL OPENV	EUR	0,6095	0,6095	0,6095			0,6095					
Certificate	LU1756822448	AKZO 73.14TCIOPENS	EUR	5,0900	5,0900	5,0900			5,0900		5,0600	3.000	5,1100	3.000
Certificate	DE000VA1SUP8	AKZO 73.22TL OPENV	EUR	0,2845	0,2845	0,2845			0,2845					
Certificate	DE000VA1SUJ1	AKZO 74.76TL OPENV	EUR											
Certificate	LU1573750244	AKZO 75.17TCIOPENS	EUR	6,7900	6,7900	6,7900			6,7900		6,7600	2.800	6,8100	2.800
Certificate	DE000VA1ST98	AKZO 76.57TS OPENV	EUR											
Certificate	NL0012784912	AKZO 76.65BS OPENB	EUR	1,8700	1,8700	1,3500			1,3500		1,3200	3.000	1,3700	3.000
Certificate	DE000VA1STM7	AKZO 78.38TS OPENV	EUR	0,1785	0,1785	0,1785			0,1785					
Certificate	DE000VA1STN5	AKZO 78.57TS OPENV	EUR	0,5725	0,5725	0,5725			0,5725					
Certificate	LU1719388560	AKZO 79.06TCIOPENS	EUR											
Certificate	LU1756827678	AKZO 79.45TCIOPENS	EUR	2,7600	2,7600	2,7600			2,7600		2,7300	3.000	2,7800	3.000
Certificate	NL0012499438	AKZO 79.64BS OPENB	EUR	4,8600	4,8600	4,3400			4,3400		4,3100	3.000	4,3600	3.000
Certificate	DE000VL8XLE3	AKZO 80.53TS OPENV	EUR	0,3525	0,3525	0,3525			0,3525					
Certificate	DE000VL8XKB1	AKZO 80.64TS OPENV	EUR	0,7545	0,7545	0,7545			0,7545					
Certificate	DE000CY16EW3	AKZO 82.37TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4500	5.000	0,5100	5.000
Certificate	NL0012685416	AKZO 82.62BS OPENB	EUR	7,8500	7,8500	7,3300			7,3300		7,3000	3.000	7,3500	3.000
Certificate	DE000VL61K95	AKZO 82.83TS OPENV	EUR	0,9535	0,9535	0,9535			0,9535					
Certificate	DE000VL61K46	AKZO 82.83TS OPENV	EUR	0,5405	0,5405	0,5405			0,5405					
Certificate	LU1696586335	AKZO 83.18TCIOPENS	EUR	5,9100	5,9100	5,9100			5,9100		5,8800	3.000	5,9300	3.000
Certificate	NL0012648406	AKZO 83.35B0C0619Z	EUR	83,3500	83,3500	83,3500			83,3500		83,1600	300	83,5300	300
Certificate	DE000CE6DN72	AKZO 84.82TS OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7700	750	1,8400	750
Certificate	DE000VL61LA7	AKZO 84.83TS OPENV	EUR	1,1625	1,1625	1,1625			1,1625					
Certificate	DE000VL61K53	AKZO 84.83TS OPENV	EUR	0,7395	0,7395	0,7395			0,7395					
Certificate	NL0012690390	AKZO 85.61BS OPENB	EUR	10,8300	10,8300	10,3100			10,3100		10,2800	3.000	10,3300	3.000
Certificate	LU1719442367	AKZO 86.03TCIOPENS	EUR	8,7500	8,7500	8,7500			8,7500		8,7200	3.000	8,7700	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	DE000VL76EX2	AKZO 86.76TS OPENV	EUR	0,9385	0,9385	0,9385			0,9385						
Certificate	DE000VL76EZ7	AKZO 86.79TS OPENV	EUR	1,3765	1,3765	1,3765			1,3765						
Certificate	DE000VL76EY0	AKZO 88.76TS OPENV	EUR	1,1375	1,1375	1,1375			1,1375						
Certificate	DE000VL76E05	AKZO 88.79TS OPENV	EUR	1,5855	1,5855	1,5855			1,5855						
Certificate	DE000VL76KM2	AKZO 90.79TS OPENV	EUR	1,8025	1,8025	1,8025			1,8025						
Certificate	DE000VL8XHY9	AKZO 92.58TS OPENV	EUR	1,5375	1,5375	1,5375			1,5375						
Certificate	DE000CV87S98	AKZO 94.81TS OPENZ	EUR	3,8050	3,8050	3,8050			3,8050		3,7700	750	3,8400	750	
Certificate	DE000VA1B5X9	ALLGN 136TL OPENV	EUR												
Certificate	DE000VA1B5K6	ALLGN 140TL 0918V	EUR												
Certificate	DE000VA1B5Y7	ALLGN 141TL OPENV	EUR												
Certificate	DE000VA1B5L4	ALLGN 145TL 0918V	EUR												
Certificate	DE000VA1B5Z4	ALLGN 146TL OPENV	EUR												
Certificate	DE000VA1B5Q3	ALLGN 150TL 0618V	EUR												
Certificate	DE000VA1B5M2	ALLGN 150TL 0918V	EUR												
Certificate	DE000VA1B505	ALLGN 151TL OPENV	EUR												
Certificate	DE000VA1B5R1	ALLGN 155TL 0618V	EUR												
Certificate	DE000VA1B5N0	ALLGN 155TL 0918V	EUR												
Certificate	DE000VA1B513	ALLGN 156TL OPENV	EUR												
Certificate	DE000VA1B5S9	ALLGN 160TL 0618V	EUR												
Certificate	DE000VA1B5P5	ALLGN 160TL 0918V	EUR												
Certificate	DE000VA1B521	ALLGN 161TL OPENV	EUR												
Certificate	DE000VA1B471	ALLGN 172TS OPENV	EUR												
Certificate	DE000VA1B5H2	ALLGN 175TS 0618V	EUR												
Certificate	DE000VA1B5T7	ALLGN 175TS 0918V	EUR												
Certificate	DE000VA1B497	ALLGN 177TS OPENV	EUR												
Certificate	DE000VA1B5J8	ALLGN 180TS 0618V	EUR												
Certificate	DE000VA1B5U5	ALLGN 180TS 0918V	EUR												
Certificate	DE000VA1B5B5	ALLGN 182TS OPENV	EUR												
Certificate	DE000VA1B5V3	ALLGN 185TS 0918V	EUR												
Certificate	DE000VA1B5D1	ALLGN 187TS OPENV	EUR												
Certificate	DE000VA1B5W1	ALLGN 190TS 0918V	EUR												
Certificate	DE000VA1B5E9	ALLGN 192TS OPENV	EUR												
Certificate	DE000VA1B5F6	ALLGN 197TS OPENV	EUR												
Certificate	DE000VA1B5G4	ALLGN 202TS OPENV	EUR												
Certificate	NL0010657888	ALLIA 96TL OPENB	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	20,000	11,1900	4,773	
Certificate	NL0011054150	ALLIA 98TL OPENH	EUR	11,0300	11,0300	11,0300			11,0300		10,9800	300	11,0800	300	
Certificate	NL0011895669	ALLIA 109TL OPENH	EUR	10,0100	10,0100	10,0100			10,0100		9,9600	300	10,0600	300	
Certificate	NL0012599963	ALLIA 175TL OPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,7800	300	3,8800	300	
Certificate	NL0012605901	ALLIA 185TL OPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8500	300	2,9500	300	
Certificate	NL0012615504	ALLIA 195TL OPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9100	300	2,0100	300	
Certificate	DE000CE6BW57	ALLIA 157.TL OPENZ	EUR	4,3300	4,4550	4,3300			4,4550		4,4300	6,000	4,4800	6,000	
Certificate	NL0010381430	ALLIA 84.9TL OPENB	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	20,000	12,2200	4,200	
Certificate	NL0010894275	ALLIA103.6TL OPENB	EUR	10,2800	10,4800	10,2800			10,4800		10,4700	20,000	10,4800	20,000	
Certificate	NL0010907051	ALLIA109.6TL OPENB	EUR	9,7200	9,9200	9,7200			9,9200		9,9100	20,000	9,9200	20,000	
Certificate	NL0011054143	ALLIA114.8TL OPENH	EUR	9,4600	9,4600	9,4600			9,4600		9,4100	300	9,5100	300	
Certificate	NL0011934575	ALLIA119.3TL OPENH	EUR	9,0400	9,0400	9,0400			9,0400		8,9900	300	9,0900	300	
Certificate	DE000CD624U9	ALLIA122.3TL OPENZ	EUR	7,8000	7,9300	7,8000			7,9300		7,9000	6,000	7,9500	6,000	
Certificate	NL0011979687	ALLIA126.3TL OPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3400	300	8,4400	300	
Certificate	NL0011989314	ALLIA131.4TL OPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,8600	300	7,9600	300	
Certificate	NL0012030274	ALLIA134.5TL OPENB	EUR	7,4000	7,6000	7,4000			7,6000		7,5900	20,000	7,6000	20,000	
Certificate	DE000CD63LE2	ALLIA139.2TL OPENZ	EUR	6,1100	6,2400	6,1100			6,2400		6,2100	6,000	6,2600	6,000	
Certificate	NL0011993514	ALLIA141.6TL OPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9100	300	7,0100	300	
Certificate	NL0012033328	ALLIA141.8TL OPENB	EUR	6,7200	6,9300	6,7200			6,9300		6,9200	20,000	6,9300	20,000	
Certificate	NL0012057418	ALLIA146.6TL OPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4400	300	6,5400	300	
Certificate	NL0012103477	ALLIA149.1TL OPENB	EUR	6,0400	6,2400	6,0400			6,2400		6,2300	20,000	6,2400	20,000	
Certificate	NL0012175087	ALLIA156.7TL OPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5000	300	5,6000	300	
Certificate	NL0012117600	ALLIA156.8TL OPENB	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	20,000	5,5300	20,000	
Certificate	NL0012214043	ALLIA165.8TL OPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6500	300	4,7500	300	
Certificate	NL0012275937	ALLIA172.8TL OPENB	EUR	3,8300	4,0400	3,8300	95,7500	1	4,0400		25	4,0300	20,000	4,0400	20,000
Certificate	DE000CV88CE0	ALLIA176.9TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,4400	6,000	2,4900	6,000	
Certificate	NL0012602635	ALLIA180.1TL OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3100	300	3,4100	300	
Certificate	NL0012782742	ALLIA181.5TL OPENB	EUR	3,0200	3,2200	3,0200			3,2200		3,2100	20,000	3,2200	20,000	
Certificate	NL0012608996	ALLIA189.9TL OPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,3900	300	2,4900	300	
Certificate	NL0012683148	ALLIA205.9TS OPENB	EUR	2,3300	2,3300	2,1400			2,1400		2,1300	20,000	2,1400	20,000	
Certificate	NL0012498323	ALLIA226.2TS OPENB	EUR	4,5200	4,5200	4,3200			4,3200		4,3100	20,000	4,3200	20,000	
Certificate	NL0010655791	ALPHA 401TL OPENB	EUR	58,2000	58,2000	58,2000			58,2000		58,2000	2,500			
Certificate	DE000CX59H44	ALPHA 725TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3500	75,000			
Certificate	DE000CX59BC3	ALPHA 725TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5700	75,000			
Certificate	DE000CY50R81	ALPHA 800TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	75,000	1,9300	75,000	
Certificate	DE000CY50R99	ALPHA 850TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	75,000	1,4900	75,000	
Certificate	DE000CY50RA0	ALPHA 900TL OPENC	EUR	1,0500	1,0500	1,0100	18200,0000	5	1,0500	18000	1,0400	75,000	1,0500	75,000	
Certificate	DE000CY50Z08	ALPHA 900TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	75,000	1,3600	75,000	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY51I03	ALPHA 950TL OPENC	EUR	0,6700	0,7100	0,6700	6700,0000	1	0,7100	10000	0,7000	75.000	0,7100	75.000
Certificate	DE000CY51MV5	ALPHA 950TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	75.000	1,0200	75.000
Certificate	DE000CQ5AG38	ALPHA 950TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	75.000	0,9200	75.000
Certificate	DE000CQ5ADP8	ALPHA 1100TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	75.000	0,3600	75.000
Certificate	DE000CQ5AL49	ALPHA 1100TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	75.000	0,7100	75.000
Certificate	DE000CQ5ATN9	ALPHA 1125TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	75.000	0,9400	75.000
Certificate	DE000CQ5AL56	ALPHA 1150TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	75.000	1,1500	75.000
Certificate	DE000CQ5ADQ6	ALPHA 1150TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	75.000	0,7700	75.000
Certificate	DE000CY512F0	ALPHA 1200TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	75.000	1,4700	75.000
Certificate	DE000CQ5AJ01	ALPHA 1200TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	75.000	1,2000	75.000
Certificate	DE000CY51XY6	ALPHA 1200TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	75.000	1,0900	75.000
Certificate	DE000CQ5AL64	ALPHA 1200TS OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	75.000	1,5800	75.000
Certificate	DE000CY52FT1	ALPHA 1250TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	75.000	1,9400	75.000
Certificate	DE000CY52ED8	ALPHA 1250TS OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	75.000	1,5400	75.000
Certificate	DE000CY52RR0	ALPHA 1300TS OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	75.000	1,9900	75.000
Certificate	DE000CY52N26	ALPHA 1300TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	75.000	2,3900	75.000
Certificate	DE000CY52RS8	ALPHA 1350TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	75.000	2,4100	75.000
Certificate	NL0000458222	ALPHA118.8TL OPENB	EUR	160,7600	160,7600	160,7600			160,7600		160,7600	2.500		
Certificate	NL0000451201	ALPHA155.5TL OPENB	EUR	155,4100	155,4100	155,4100			155,4100		155,4100	2.500		
Certificate	NL00009173202	ALPHA236.1TL OPENB	EUR	143,6400	143,6400	143,6400			143,6400		143,6400	2.500		
Certificate	NL0010285276	ALPHA426.9TL OPENB	EUR	115,8000	115,8000	115,8000			115,8000		115,8000	2.500		
Certificate	NL0010655668	ALPHA445.7TL OPENB	EUR	54,7800	54,7800	54,7800			54,7800		54,7800	2.500		
Certificate	NL0010381026	ALPHA469.5TL OPENB	EUR	109,5800	109,5800	109,5800			109,5800		109,5800	2.500		
Certificate	DE000CF80798	ALPHA477.9TL OPENC	EUR	8,7600	8,7600	8,7600			8,7600		8,7600	37.300		
Certificate	DE000C16U28	ALPHA493.6TL OPENC	EUR	8,4600	8,4600	8,4600			8,4600		8,4600	37.300		
Certificate	NL0010655296	ALPHA501.8TL OPENB	EUR	50,4900	50,4900	50,4900			50,4900		50,4900	2.500		
Certificate	NL0010520110	ALPHA520.1TL OPENB	EUR	102,1800	102,1800	102,1800			102,1800		102,1800	2.500		
Certificate	NL0011048095	ALPHC 544TL OPENH	EUR	47,4100	47,4100	47,4100			47,4100		47,4100	5.000		
Certificate	NL0011239355	ALPHC 565TL OPENH	EUR	45,8100	45,8100	45,8100			45,8100		45,8100	5.000		
Certificate	DE000CW42518	ALPHC 600TL OPENC	EUR	16,1000	16,1000	16,1000			16,1000		16,1000	15.000		
Certificate	DE000CX0K652	ALPHC 650TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300		3,0300	75.000		
Certificate	NL0011438239	ALPHC 659TL OPENB	EUR	38,5100	38,5100	38,5100			38,5100		38,5100	2.500		
Certificate	DE000CV87NX9	ALPHC 780TL 0618Z	EUR	2,3950	2,3950	2,3950			2,3950		2,3900	100.000	2,4000	100.000
Certificate	DE000CX0KNF9	ALPHC 850TS OPENC	EUR											
Certificate	DE000CV87NY7	ALPHC 860TL 0618Z	EUR	1,7350	1,7350	1,7350			1,7350		1,7300	100.000	1,7400	100.000
Certificate	DE000CV87NZ4	ALPHC 940TL 0618Z	EUR	1,0650	1,0650	1,0650			1,0650		1,0600	100.000	1,0700	100.000
Certificate	NL0012777973	ALPHC 1041TS OPENB	EUR											
Certificate	NL0012785224	ALPHC 1076BS OPENB	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	5.000	2,2300	5.000
Certificate	NL0012785117	ALPHC 1093TS OPENB	EUR	12,9400	12,9400	12,9400			12,9400		12,9200	2.500	12,9600	2.500
Certificate	NL0012776678	ALPHC 1093TS OPENB	EUR											
Certificate	NL0012775084	ALPHC 1130BS OPENB	EUR	6,7200	6,7200	6,7200			6,7200		6,7000	5.000	6,7400	5.000
Certificate	NL0012775340	ALPHC 1148TS OPENB	EUR	18,0400	18,0400	18,0400			18,0400		18,0200	2.500	18,0600	2.500
Certificate	NL0012696421	ALPHC 1187BS OPENB	EUR	11,4600	11,4600	11,4600			11,4600		11,4400	5.000	11,4800	5.000
Certificate	NL0012693873	ALPHC 1205TS OPENB	EUR	23,3800	23,3800	23,3800			23,3800		23,3600	2.500	23,4000	2.500
Certificate	NL0012697494	ALPHC 1246BS OPENB	EUR	16,4300	16,4300	16,4300			16,4300		16,4100	5.000	16,4500	5.000
Certificate	NL0012698120	ALPHC 1266TS OPENB	EUR	29,0200	29,0200	29,0200			29,0200		29,0000	2.500	29,0400	2.500
Certificate	NL0011048103	ALPHC439.5TL OPENH	EUR	55,3700	55,3700	55,3700			55,3700		55,3700	5.000		
Certificate	DE000CB1NEW1	ALPHC520.5TL OPENZ	EUR	45,1600	45,3300	45,1600			45,3300		45,3300	10.000		
Certificate	NL0010923587	ALPHC543.4TL OPENB	EUR	47,3300	47,3300	47,3300			47,3300		47,3300	2.500		
Certificate	NL0011239348	ALPHC586.7TL OPENH	EUR	44,1500	44,1500	44,1500			44,1500		44,1500	5.000		
Certificate	NL0011263363	ALPHC599.1TL OPENB	EUR	43,0800	43,0800	43,0800			43,0800		43,0800	2.500		
Certificate	NL0011239330	ALPHC608.3TL OPENH	EUR	42,5100	42,5100	42,5100			42,5100		42,5100	5.000		
Certificate	NL0011428990	ALPHC628.4TL OPENB	EUR	40,8400	40,8400	40,8400			40,8400		40,8400	2.500		
Certificate	DE000CR9QSE7	ALPHC656.4TL OPENZ	EUR	33,8000	33,9500	33,8000			33,9500		33,9500	10.000		
Certificate	NL0011637087	ALPHC691.7TL OPENB	EUR	36,0100	36,0100	36,0100			36,0100		36,0100	2.500		
Certificate	NL0011447396	ALPHC705.7BL OPENB	EUR	30,5200	30,5200	30,5200			30,5200		30,5200	5.000		
Certificate	NL0011906193	ALPHC725.1TL OPENB	EUR	33,4600	33,4600	33,4600			33,4600		33,4600	2.500		
Certificate	NL0011910112	ALPHC759.6BL OPENB	EUR	26,0000	26,0000	26,0000			26,0000		26,0000	5.000		
Certificate	NL0011912944	ALPHC760.5TL OPENB	EUR	30,7500	30,7500	30,7500			30,7500		30,7500	2.500		
Certificate	NL0011926688	ALSTO 20.8TL OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	30.000	1,8800	30.000
Certificate	NL0011993506	ALSTO 24.9TL OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	30.000	1,5000	30.000
Certificate	NL0012205702	ALSTO 26.4TL OPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	30.000	1,3600	30.000
Certificate	NL0012242572	ALSTO 28.9TL OPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	30.000	1,1300	30.000
Certificate	NL0012520373	ALSTO 30.9TL OPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	30.000	0,9400	30.000
Certificate	NL0012541270	ALSTO 32.9TL OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	30.000	0,7500	30.000
Certificate	NL0012365217	ALSTO 39.2TS OPENH	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	30.000	0,4500	30.000
Certificate	NL0011892815	ALSTO19.76TL OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	30.000	1,9800	30.000
Certificate	NL0011916598	ALSTO21.74TL OPENB	EUR	1,7800	1,7900	1,7800			1,7900		1,7800	20.000	1,7900	20.000
Certificate	NL0011934567	ALSTO21.81TL OPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	30.000	1,7900	30.000
Certificate	NL0011970728	ALSTO22.31TL OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	30.000	1,7400	30.000
Certificate	NL0011971544	ALSTO22.82TL OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	30.000	1,6900	30.000
Certificate	NL0011988902	ALSTO23.36TL OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	30.000	1,6400	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	NL0012027031	ALSTO23.76TL OPENB	EUR	1,5900	1,6000	1,5900			1,6000		1,5900	20.000	1,6000	20.000
Certificate	NL0012048987	ALSTO24.39TL OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	30.000	1,5500	30.000
Certificate	DE000CV508X6	ALSTO25.24TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2700	4.500	1,3000	4.500
Certificate	NL0012205710	ALSTO25.89TL OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	30.000	1,4100	30.000
Certificate	NL0012214035	ALSTO27.38TL OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	30.000	1,2700	30.000
Certificate	NL0012214027	ALSTO27.89TL OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	30.000	1,2200	30.000
Certificate	NL0012242564	ALSTO29.41TL OPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	30.000	1,0800	30.000
Certificate	DE000CV508Y4	ALSTO30.24TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7700	4.500	0,8000	4.500
Certificate	NL0012496004	ALSTO31.82TL OPENB	EUR	0,8400	0,8500	0,8400			0,8500		0,8400	20.000	0,8500	20.000
Certificate	NL0012520712	ALSTO31.91TL OPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	30.000	0,8500	30.000
Certificate	NL0012775613	ALSTO33.82TL OPENB	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	20.000	0,6600	20.000
Certificate	NL0012595888	ALSTO34.89TL OPENH	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	30.000	0,5700	30.000
Certificate	NL0012782254	ALSTO35.78TL OPENB	EUR	0,4700	0,4800	0,4700			0,4800		0,4700	20.000	0,4800	20.000
Certificate	NL0012606339	ALSTO36.89TL OPENH	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	30.000	0,3800	30.000
Certificate	NL0012367668	ALSTO38.74TS OPENH	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	30.000	0,4000	30.000
Certificate	NL0012512644	ALSTO40.53TS OPENB	EUR	0,5900	0,5900	0,5800			0,5800		0,5700	20.000	0,5800	20.000
Certificate	NL0012608004	ALSTO40.81TS OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	30.000	0,6200	30.000
Certificate	NL0012555445	ALSTO41.39TS OPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	30.000	0,6800	30.000
Certificate	NL0012521330	ALSTO42.94TS OPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	30.000	0,8500	30.000
Certificate	NL0012783856	ALSTO43.53TS OPENB	EUR	0,9100	0,9100	0,9000			0,9000		0,8900	20.000	0,9000	20.000
Certificate	NL0012555437	ALSTO47.35TS OPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	30.000	1,3300	30.000
Certificate	DE000CV52939	ALTIA 5TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,6800	500	2,7600	500
Certificate	DE000CV52BW4	ALTIA 5TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,1000	500	3,1800	500
Certificate	DE000CV527W5	ALTIA 6TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,1900	500	2,2700	500
Certificate	DE000CV527T1	ALTIA 6TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6700	500	1,7500	500
Certificate	DE000CQ5ATA6	ALTIA 7TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,1800	500	1,2600	500
Certificate	DE000CQ5AQ28	ALTIA 7TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7000	500	0,7800	500
Certificate	DE000CQ5ATB4	ALTIA 8TL OPENC	EUR											
Certificate	NL0012681035	ALTIA 9TS OPENB	EUR	2,0200	2,1800	2,0200			2,1800		2,1500	2.500	2,2000	2.500
Certificate	DE000CQ5A8C0	ALTIA 9TS OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	500	2,1000	500
Certificate	DE000CV52W58	ALTIA 9TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3700	500	1,4500	500
Certificate	DE000CQ5ATC2	ALTIA 10TS OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,1900	500	3,2300	500
Certificate	DE000CV52R22	ALTIA 10TS OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3600	500	2,4400	500
Certificate	NL0012648968	ALTIA 11B0C1218Z	EUR	9,6100	9,6100	9,6100			9,6100		9,5200	2.000	9,7000	2.000
Certificate	NL0012509582	ALTIA 11TS OPENB	EUR	4,2100	4,3700	4,2100			4,3700		4,3500	2.500	4,3800	2.500
Certificate	DE000CQ5ATD0	ALTIA 11TS OPENC	EUR	4,2900	4,2900	4,2900			4,2900		4,2700	500	4,3100	500
Certificate	NL0012648976	ALTIA 14B0C1218Z	EUR	7,5400	7,5400	7,5400			7,5400		7,4500	2.000	7,6300	2.000
Certificate	DE000CV51XH1	ALTIA 16TS OPENC	EUR											
Certificate	DE000CV51KG0	ALTIA 18TS OPENC	EUR											
Certificate	DE000CV50F69	ALTIA 22TS OPENC	EUR	13,8600	13,8600	13,8600			13,8600		13,8200	500	13,9000	500
Certificate	NL0012494504	ALTIA 23B0C1218B	EUR	7,7600	7,7600	7,6000			7,6000		7,6000	2.000		
Certificate	NL0011416136	ALTIA 24TS OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	30.000	1,9200	30.000
Certificate	NL0012541643	ALTIA 3.1TL OPENH	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	30.000	0,5000	30.000
Certificate	NL0012541635	ALTIA 3.9TL OPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	30.000	0,4300	30.000
Certificate	NL0012541627	ALTIA 4.7TL OPENH	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	20.000	0,3500	20.000
Certificate	NL0012692149	ALTIA 4.8TL OPENB	EUR	3,3700	3,3700	3,0500	30500,0000	4	3,2000	10000	3,1700	2.500	3,2200	2.500
Certificate	NL0012542187	ALTIA 5.1TL OPENH	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	20.000	0,3200	20.000
Certificate	NL0012511117	ALTIA 5.8TL OPENB	EUR	2,4300	2,4300	2,2600			2,2600		2,2400	2.500	2,2700	2.500
Certificate	NL0011416268	ALTIA 5.9TL OPENH	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	20.000	0,2400	20.000
Certificate	NL0012511125	ALTIA 6.2TL OPENB	EUR	2,0300	2,0300	1,7900	16478,3000	6	1,8400	8918	1,9000	2.700	2,2500	10.000
Certificate	NL0012541619	ALTIA 6.3TL OPENH	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	20.000	0,2100	20.000
Certificate	NL0012780712	ALTIA 6.8TL OPENB	EUR	1,5400	1,5400	1,3600	3400,0000	1	1,3700	2500	1,3400	2.500	1,3900	2.500
Certificate	NL0012604375	ALTIA 6.8TL OPENH	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	20.000	0,1600	20.000
Certificate	NL0012782262	ALTIA 7.2TL OPENB	EUR	1,0800	1,0800	0,8500	4112,8300	4	0,9100	4733	0,8800	2.500	0,9300	2.500
Certificate	NL0012605927	ALTIA 7.2TL OPENH	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	20.000	0,1300	20.000
Certificate	NL0012606347	ALTIA 7.6TL OPENH	EUR								0,0800	100.000	0,0900	100.000
Certificate	NL0012786180	ALTIA 7.7TL OPENB	EUR											
Certificate	NL0012782759	ALTIA 7.7TL OPENB	EUR											
Certificate	NL0012785984	ALTIA 8.5TS OPENB	EUR	1,4300	1,5900	1,4300			1,5900		1,5600	2.500	1,6100	2.500
Certificate	NL0012649271	ALTIA 8.6B0C0918Z	EUR	7,8400	7,8400	7,8400			7,8400		7,7600	3.500	7,9200	3.500
Certificate	NL0012578611	ALTIA 8.6TS OPENH	EUR	0,2000	0,2100	0,2000	100,0000	1	0,2100	500	0,2000	20.000	0,2100	20.000
Certificate	NL0012578603	ALTIA 8.7TS OPENH	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	20.000	0,2200	20.000
Certificate	NL0012648737	ALTIA 8.8B0N1218Z	EUR	8,3100	8,3100	8,2100	4155,0000	1	8,2100	500	8,1100	2.000	8,3000	2.000
Certificate	NL0012572507	ALTIA 8.8TS OPENH	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	20.000	0,2300	20.000
Certificate	NL0012561906	ALTIA 9.2TS OPENH	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	20.000	0,2700	20.000
Certificate	NL0012648745	ALTIA 9.5B0N1218Z	EUR	7,6100	7,6100	7,6100			7,6100		7,5100	2.000	7,7000	2.000
Certificate	NL0012784219	ALTIA 9.5TS OPENB	EUR	2,5200	2,6800	2,5200			2,6800		2,6500	2.500	2,7000	2.500
Certificate	NL0012648752	ALTIA 9.9B0N0619Z	EUR	8,3300	8,3300	8,3300			8,3300		8,2300	1.500	8,4300	1.500
Certificate	NL0012572499	ALTIA 10.1TS OPENH	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	20.000	0,3700	20.000
Certificate	NL0012542674	ALTIA 10.8TS OPENH	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	20.000	0,4600	20.000
Certificate	NL0012572481	ALTIA 11.1TS OPENH	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	20.000	0,4800	20.000
Certificate	NL0012509335	ALTIA 11.6BS OPENB	EUR	4,4100	4,5700	4,4100			4,5700		4,5500	4.000	4,5800	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	NL0012539217	ALTIA 11.6TS OPENH	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	20.000	0,5400	20.000
Certificate	NL0012541957	ALTIA 12.4TS OPENH	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	20.000	0,6300	20.000
Certificate	NL0012541288	ALTIA 13.1TS OPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	30.000	0,7100	30.000
Certificate	NL0012539985	ALTIA 13.6TS OPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	30.000	0,7600	30.000
Certificate	NL0012537484	ALTIA 14.6TS OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	30.000	0,8700	30.000
Certificate	NL0012531040	ALTIA 17.4TS OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	30.000	1,1900	30.000
Certificate	NL0012538052	ALTIA 19.5TS OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	30.000	1,4200	30.000
Certificate	NL0012432058	ALTIA 20.3TS OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	30.000	1,5100	30.000
Certificate	NL0012369573	ALTIA 21.2TS OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	30.000	1,6100	30.000
Certificate	NL0012531032	ALTIA 23.4TS OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	30.000	1,8500	30.000
Certificate	NL0012433866	ALTIA 27.2TS OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	30.000	2,2700	30.000
Certificate	NL0012308399	ALTIA 27.9TS OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	30.000	2,3500	30.000
Certificate	NL0012313910	ALTIA 30.4TS OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	30.000	2,6300	30.000
Certificate	NL0012313902	ALTIA 30.9TS OPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	30.000	2,6800	30.000
Certificate	NL0012314488	ALTIA 32.8TS OPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	30.000	2,9000	30.000
Certificate	NL0011229422	ALTIA 34.4TS OPENH	EUR	12,2700	12,2700	12,2700			12,2700		12,2500	5.000	12,2800	5.000
Certificate	NL0011230917	ALTIA 38.1TS OPENH	EUR	13,9400	13,9400	13,9400			13,9400		13,9200	5.000	13,9500	5.000
Certificate	NL0012511752	ALTIA 4.52BL OPENB	EUR	3,8300	3,8300	3,6600			3,6600		3,6400	4.000	3,6700	4.000
Certificate	NL0011230909	ALTIA 45.6TS OPENH	EUR	17,2500	17,2500	17,2500			17,2500		17,2300	5.000	17,2600	5.000
Certificate	NL0012676548	ALTIA 9.62BS OPENB	EUR	2,4400	2,6000	2,4400			2,6000		2,5800	4.000	2,6100	4.000
Certificate	DE000CE6FJ25	ALTIA11.05TS OPENZ	EUR	0,6700	0,7100	0,6700	926,5000	5	0,7050	1350	0,6900	10.000	0,7200	10.000
Certificate	NL0012696439	ALTIA13.57BS OPENB	EUR	6,3900	6,5500	6,3900			6,5500		6,5300	4.000	6,5600	4.000
Certificate	DE000CE6FH94	ALTIA14.03TS OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2800	10.000	1,3100	10.000
Certificate	NL0012697502	ALTIA15.55BS OPENB	EUR	8,3700	8,5300	8,3700			8,5300		8,5100	4.000	8,5400	4.000
Certificate	LU1612244308	ALTIA15.79TCIOPENS	EUR											
Certificate	NL0012778757	ALTIA2.506BL OPENB	EUR	5,8400	5,8400	5,6700			5,6700		5,6500	4.000	5,6800	4.000
Certificate	LU1548121059	ALTIA22.24TCIOPENS	EUR											
Certificate	NL0012512321	ALTIA3.509BL OPENB	EUR	4,8400	4,8400	4,6700			4,6700		4,6500	4.000	4,6800	4.000
Certificate	DE000CV4YV78	ALTIA4.616TL OPENZ	EUR	3,0350	3,0350	3,0350			3,0350		2,9600	2.000	3,1100	2.000
Certificate	DE000CV4YTP0	ALTIA5.124TL OPENZ	EUR	0,4900	0,5050	0,4700	2390,0000	2	0,5050	5000	0,4900	10.000	0,5200	10.000
Certificate	NL0012510200	ALTIA5.532BL OPENB	EUR	2,8000	2,8000	2,6400			2,6400		2,6200	4.000	2,6500	4.000
Certificate	DE000CV4YTQ8	ALTIA5.629TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,3900	10.000	0,4200	10.000
Certificate	DE000CE6FPM0	ALTIA6.136TL OPENZ	EUR	0,3400	0,3400	0,2700	6638,1000	14	0,3100	21240	0,3000	1.000	0,3200	10.000
Certificate	NL0012779409	ALTIA6.534BL OPENB	EUR	1,8100	1,8100	1,5000	22090,0000	7	1,6400	14000	1,6200	4.000	1,6500	4.000
Certificate	DE000CV889R2	ALTIA6.635TL OPENZ	EUR	1,0700	1,0700	0,9900	925,0600	2	1,0350	894	0,9600	2.000	1,1100	2.000
Certificate	DE000CV88CF7	ALTIA7.133TL OPENZ	EUR	0,6700	0,6700	0,4000	5067,0000	5	0,5450	9500	0,4700	2.000	0,6200	2.000
Certificate	NL0012782650	ALTIA7.536BL OPENB	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CV88E69	ALTIA7.632TL OPENZ	EUR											
Certificate	DE000CV50152	ALTIA8.857TS OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,2500	2.000	1,4000	2.000
Certificate	DE000CV4ZHL1	ALTIA9.857TS OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,2400	2.000	2,3900	2.000
Certificate	NL0010660379	ALUMI 1590TL OPENB	EUR								0,8000	1.000		
Certificate	NL0009993039	ALUMI 2650TS OPENB	EUR											
Certificate	NL0011047923	AMAZO 248TL OPENH	EUR	115,5100	115,5100	115,5100			115,5100		115,5100	2.000		
Certificate	NL0011047881	AMAZO 379TL OPENH	EUR	105,5600	105,5600	105,5600			105,5600		105,5600	2.000		
Certificate	DE000C8AYC2	AMAZO 380TL OPENC	EUR	19,5600	19,5600	19,5600			19,5600		19,5600	37.500		
Certificate	DE000CX00PX3	AMAZO 475TL OPENC	EUR	9,0300	9,0300	9,0300			9,0300		9,0300	75.000		
Certificate	DE000CX00P28	AMAZO 520TL OPENC	EUR											
Certificate	NL0011720560	AMAZO 553TL OPENH	EUR	92,2500	92,2500	92,2500			92,2500		92,2500	2.000		
Certificate	NL0011720511	AMAZO 617TL OPENH	EUR	87,3900	87,3900	87,3900			87,3900		87,3900	2.000		
Certificate	NL0011728126	AMAZO 627TL OPENH	EUR	86,6300	86,6300	86,6300			86,6300		86,6300	2.000		
Certificate	DE000CX01LD2	AMAZO 650TL OPENC	EUR	7,4400	7,4400	7,4400			7,4400		7,4400	75.000		
Certificate	NL0011731666	AMAZO 658TL OPENH	EUR	84,2500	84,2500	84,2500			84,2500		84,2500	2.000		
Certificate	NL0011731658	AMAZO 669TL OPENH	EUR	83,4400	83,4400	83,4400			83,4400		83,4400	2.000		
Certificate	NL0011731641	AMAZO 679TL OPENH	EUR	82,6300	82,6300	82,6300			82,6300		82,6300	2.000		
Certificate	DE000CX01MT6	AMAZO 680TL OPENC	EUR	7,4200	7,4200	7,4200			7,4200		7,4200	75.000		
Certificate	NL0011731633	AMAZO 690TL OPENH	EUR	81,8200	81,8200	81,8200			81,8200		81,8200	2.000		
Certificate	DE000CX59134	AMAZO 700TL OPENC	EUR	7,0600	7,0600	7,0600			7,0600		7,0600	75.000		
Certificate	NL0011731625	AMAZO 701TL OPENH	EUR	81,0200	81,0200	81,0200			81,0200		81,0200	2.000		
Certificate	NL0011733258	AMAZO 711TL OPENH	EUR	80,2300	80,2300	80,2300			80,2300		80,2300	2.000		
Certificate	NL0011733241	AMAZO 721TL OPENH	EUR	79,4200	79,4200	79,4200			79,4200		79,4200	2.000		
Certificate	NL0011893482	AMAZO 740TL OPENH	EUR	77,9800	77,9800	77,9800			77,9800		77,9800	2.000		
Certificate	DE000CX59XY1	AMAZO 750TL OPENC	EUR											
Certificate	NL0011996277	AMAZO 754TL OPENH	EUR	76,9100	76,9100	76,9100			76,9100		76,9100	2.000		
Certificate	NL0011996442	AMAZO 765TL OPENH	EUR	76,1200	76,1200	76,1200			76,1200		76,1200	2.000		
Certificate	DE000CY50Y09	AMAZO 800TL OPENC	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	125.000	6,7800	125.000
Certificate	DE000CY50V93	AMAZO 800TL OPENC	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	125.000	6,4800	125.000
Certificate	DE000CX01LH3	AMAZO 800TS OPENC	EUR											
Certificate	DE000CY50QX4	AMAZO 850TL OPENC	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	125.000	6,0300	125.000
Certificate	DE000CY50QY2	AMAZO 900TL OPENC	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	125.000	5,5900	125.000
Certificate	DE000CY50Y17	AMAZO 900TL OPENC	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	125.000	5,9400	125.000
Certificate	DE000CV88749	AMAZO 950TL 0618Z	EUR	2,7750	2,7750	2,7750			2,7750		2,7700	200.000	2,7800	200.000
Certificate	DE000CY51VD4	AMAZO 1000TL OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	125.000	4,8400	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	DE000CY51YV0	AMAZO 1000TL OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	125.000	5,2100	125.000
Certificate	DE000CV87P00	AMAZO 1050TL 0618Z	EUR	2,3550	2,3550	2,3550			2,3550		2,3500	200.000	2,3600	200.000
Certificate	DE000CY524W2	AMAZO 1100TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	125.000	3,9900	125.000
Certificate	DE000CY525E7	AMAZO 1100TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	125.000	4,4000	125.000
Certificate	DE000CV87P18	AMAZO 1150TL 0618Z	EUR	1,9350	1,9350	1,9350			1,9350		1,9300	200.000	1,9400	200.000
Certificate	DE000CY52MT7	AMAZO 1200TL OPENC	EUR	3,5400	3,6800	3,5400	14886,0000	3	3,6800	4150	3,6700	125.000	3,6800	125.000
Certificate	DE000CY52Q98	AMAZO 1200TL OPENC	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	125.000	3,2700	125.000
Certificate	DE000CV87P26	AMAZO 1250TL 0618Z	EUR	1,4700	1,5300	1,4700	6675,0000	2	1,5250	4500	1,5200	200.000	1,5300	200.000
Certificate	DE000CQ5A1C5	AMAZO 1300TL OPENC	EUR	2,3700	2,4400	2,3700	661,2300	1	2,4400	279	2,4300	125.000	2,4400	125.000
Certificate	DE000CQ5AKR9	AMAZO 1400TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	125.000	2,2600	125.000
Certificate	DE000CQ5AHV7	AMAZO 1400TL OPENC	EUR	1,5800	1,7100	1,5400	4082,7000	3	1,6900	2555	1,6800	125.000	1,6900	125.000
Certificate	DE000CE6FBH0	AMAZO 1400TS OPENZ	EUR											
Certificate	DE000CQ5AKS7	AMAZO 1600TS OPENC	EUR											
Certificate	DE000CQ5ADD4	AMAZO 1600TS OPENC	EUR											
Certificate	DE000CQ5A1E1	AMAZO 1650TS OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	125.000	0,3700	125.000
Certificate	DE000CV4ZQB3	AMAZO 1653TS OPENZ	EUR	4,7800	4,7800	4,7800			4,7800		4,7400	10.000	4,8200	9.970
Certificate	NL0012681415	AMAZO 1667BS OPENB	EUR	6,8700	6,8700	6,0550	316,0200	1	6,0550	46	6,0400	2.000	6,0700	2.000
Certificate	NL0012681324	AMAZO 1684TS OPENB	EUR	18,1600	18,2550	18,1600	5448,0000	1	18,2550	300	18,2400	2.000	18,2700	2.000
Certificate	DE000CY52QD2	AMAZO 1700TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	125.000	0,7600	125.000
Certificate	NL0012770382	AMAZO 1750BS OPENB	EUR	13,2250	13,2250	13,2250			13,2250		13,2100	2.000	13,2400	2.000
Certificate	DE000CQ5A5T0	AMAZO 1750TS OPENC	EUR	1,2900	1,2900	1,2200	103,2000	1	1,2200	80	1,2100	125.000	1,2200	125.000
Certificate	NL0012770747	AMAZO 1768TS OPENB	EUR	26,0400	26,0400	25,8950	10416,0000	1	25,8950	400	25,8800	2.000	25,9100	2.000
Certificate	DE000CV4ZRN6	AMAZO 1794TS OPENZ	EUR	16,3400	16,3400	16,3400			16,3400		16,3000	10.000	16,3800	9.900
Certificate	DE000CY52QE0	AMAZO 1800TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	125.000	1,6000	125.000
Certificate	DE000CQ5A8H9	AMAZO 1800TS OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	125.000	2,3700	125.000
Certificate	DE000CV87WN1	AMAZO 1995TS OPENZ	EUR	33,1600	33,1600	33,1600			33,1600		33,1200	10.000	33,2000	10.000
Certificate	NL0010117909	AMAZO231.7TL OPENB	EUR	116,2000	116,2000	116,2000			116,2000		116,2000	2.000		
Certificate	NL0010439006	AMAZO283.1TL OPENB	EUR	112,1800	112,1800	112,1800			112,1800		112,1800	2.000		
Certificate	NL0011090840	AMAZO390.9TL OPENB	EUR	103,7600	103,7600	103,7600			103,7600		103,7600	2.000		
Certificate	NL0011652797	AMAZO548.5TL OPENB	EUR	91,4400	91,4400	91,4400			91,4400		91,4400	2.000		
Certificate	NL0011796503	AMAZO575.4TL OPENB	EUR	89,3400	89,3400	89,3400			89,3400		89,3400	2.000		
Certificate	NL0011797113	AMAZO604.1TL OPENB	EUR	87,0900	87,0900	87,0900			87,0900		87,0900	2.000		
Certificate	NL0011801220	AMAZO634.2TL OPENB	EUR	84,7400	84,7400	84,7400			84,7400		84,7400	2.000		
Certificate	NL0011804729	AMAZO665.3TL OPENB	EUR	82,3100	82,3100	82,3100			82,3100		82,3100	2.000		
Certificate	NL0011807367	AMAZO698.2TL OPENB	EUR	79,7400	79,7400	79,7400			79,7400		79,7400	2.000		
Certificate	NL0011903208	AMAZO726.5TL OPENB	EUR	77,5300	77,5300	77,5300			77,5300		77,5300	2.000		
Certificate	NL0011899141	AMAZO730.98L OPENB	EUR	73,8700	73,8700	73,8700			73,8700		73,8700	2.000		
Certificate	NL0012033609	AMAZO767.48L OPENB	EUR	70,6600	70,6600	70,6600			70,6600		70,6600	2.000		
Certificate	DE000CD63X59	AMBEV3.557TL OPENZ	EUR	1,1750	1,1750	1,1550			1,1550		1,1500	100.000	1,1600	100.000
Certificate	DE000CN6J349	AMBEV4.291TL OPENZ	EUR	0,8750	0,8750	0,8450			0,8450		0,8400	100.000	0,8500	100.000
Certificate	DE000CY52186	AMD 14TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	20.000	0,9900	20.000
Certificate	DE000CD611G5	AMD 4.4TL OPENZ	EUR	6,0100	6,2300	6,0100			6,2300		6,2300	70.000		
Certificate	DE000CN6KZ13	AMD 2.86TL OPENZ	EUR	7,2300	7,4500	7,2300			7,4500		7,4500	70.000		
Certificate	DE000CD62BU1	AMD 5.87TL OPENZ	EUR	4,8400	5,0600	4,8400			5,0600		5,0600	70.000		
Certificate	DE000CD635Z4	AMD 6.74TL OPENZ	EUR	4,1500	4,3600	4,1500			4,3600		4,3600	70.000		
Certificate	DE000CD63RW1	AMD 7.82TL OPENZ	EUR	3,2900	3,5000	3,2900			3,5000		3,5000	70.000		
Certificate	DE0006106701	AMEXB PI OPENN	EUR	373,5200	373,5200	373,5200			373,5200					
Certificate	NL0010045639	AMEXB 1333TL OPENB	EUR	273,8700	273,8700	273,8700			273,8700		273,8700	1.000		
Certificate	NL0011906219	AMG 11.5TL OPENB	EUR	34,4000	34,5800	34,4000			34,5800		34,5300	1.000	34,6300	1.000
Certificate	DE000CE6GEZ9	AMG 33.4TL OPENZ	EUR	2,8000	2,8900	2,7400	27683,4000	10	2,8250	9703	2,7900	300	2,8600	300
Certificate	NL0009938802	AMG 4.85TL OPENB	EUR	40,2700	40,2700	40,2700			40,2700		40,2200	1.000	40,3200	1.000
Certificate	NL0011435904	AMG 5.83TL OPENB	EUR	39,3300	39,5100	39,3300			39,5100		39,4600	1.000	39,5600	1.000
Certificate	NL0011807862	AMG 9.96TL OPENB	EUR	35,7400	35,9200	35,7400			35,9200		35,8700	1.000	35,9700	1.000
Certificate	NL0011914601	AMG 12.52TL OPENB	EUR	33,5100	33,6900	33,5100			33,6900		33,6400	1.000	33,7400	1.000
Certificate	NL0011914833	AMG 12.66TL OPENB	EUR	33,3900	33,5700	33,3900			33,5700		33,5200	1.000	33,6200	1.000
Certificate	DE000CD62ZP0	AMG 13.07TL OPENZ	EUR	6,4400	6,5900	6,4400			6,5900		6,5500	300	6,6200	300
Certificate	NL0011916960	AMG 13.68TL OPENB	EUR	32,5000	32,6800	32,5000			32,6800		32,6300	1.000	32,7300	1.000
Certificate	NL0012105324	AMG 15.72TL OPENB	EUR	30,7300	30,9100	30,7300			30,9100		30,8600	1.000	30,9600	1.000
Certificate	NL0012106306	AMG 16.73TL OPENB	EUR	29,8500	30,0300	29,8500			30,0300		29,9800	1.000	30,0800	1.000
Certificate	DE000CE6BT78	AMG 18.66TL OPENZ	EUR	5,4000	5,5600	5,4000			5,5600		5,5200	300	5,5900	300
Certificate	NL0012114029	AMG 18.77TL OPENB	EUR	28,0700	28,2500	28,0700			28,2500		28,2000	1.000	28,3000	1.000
Certificate	NL0012115042	AMG 19.81TL OPENB	EUR	27,1700	27,3500	27,1700			27,3500		27,3000	1.000	27,4000	1.000
Certificate	NL0012115224	AMG 20.82TL OPENB	EUR	26,2900	27,0000	26,2900	1350,0000	1	26,4700	50	26,4200	1.000	26,5200	1.000
Certificate	DE000CE6BWQ6	AMG 20.87TL OPENZ	EUR	5,0000	5,1500	5,0000			5,1500		5,1100	300	5,1800	300
Certificate	NL0012121313	AMG 21.81TL OPENB	EUR	25,4300	25,6100	25,4300			25,6100		25,5600	1.000	25,6600	1.000
Certificate	DE000CE6CQE2	AMG 23.09TL OPENZ	EUR	4,6600	4,7350	4,6600	116,5000	1	4,7350	25	4,7000	300	4,7700	300
Certificate	NL0012268486	AMG 23.85TL OPENB	EUR	23,6600	24,2700	23,6600	8057,6400	2	23,8400	332	23,7900	1.000	23,8900	1.000
Certificate	NL0012269898	AMG 24.85TL OPENB	EUR	22,7900	22,9700	22,7900			22,9700		22,9200	1.000	23,0200	1.000
Certificate	DE000CE6DGX1	AMG 25.28TL OPENZ	EUR	4,3350	4,3350	4,3350			4,3350		4,3000	300	4,3700	300
Certificate	NL0012278576	AMG 25.85TL OPENB	EUR	21,9200	22,1000	21,9200			22,1000		22,0500	1.000	22,1500	1.000
Certificate	NL0012278691	AMG 26.86TL OPENB	EUR	21,0400	21,2200	21,0400			21,2200		21,1700	1.000	21,2700	1.000
Certificate	DE000CE6E4B2	AMG 27.46TL OPENZ	EUR	3,9000	3,9800	3,9000	4696,0000	2	3,9250	1200	3,8900	300	3,9600	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	NL0012488977	AMG 27.86TL OPENB	EUR	20,1700	20,3500	20,1700			20,3500		20,3000	1.000	20,4000	1.000
Certificate	NL0012490353	AMG 28.87TL OPENB	EUR	19,3000	19,4800	19,3000			19,4800		19,4300	1.000	19,5300	1.000
Certificate	NL0012492144	AMG 29.86TL OPENB	EUR	18,4300	18,6100	18,4300			18,6100		18,5600	1.000	18,6600	1.000
Certificate	DE000CE6EMT5	AMG 30.16TL OPENZ	EUR	3,3800	3,4250	3,3800	3380,0000	1		1000	3,3900	300	3,4600	300
Certificate	NL0012492151	AMG 30.87TL OPENB	EUR	17,5500	17,7300	17,5500			17,7300		17,6800	1.000	17,7800	1.000
Certificate	NL0012497689	AMG 31.87TL OPENB	EUR	16,6900	17,6000	16,6900	352,0000	1		20	16,8200	1.000	16,9200	1.000
Certificate	NL0012497697	AMG 32.88TL OPENB	EUR	15,8100	16,5400	15,8100	13560,4000	2		820	15,9400	1.000	16,0400	1.000
Certificate	NL0012777171	AMG 33.87TL OPENB	EUR	14,9400	15,1200	14,9400					15,0700	1.000	15,1700	1.000
Certificate	NL0012781132	AMG 34.85TL OPENB	EUR	14,0900	14,8000	14,0900	5536,3000	3		375	14,2200	1.000	14,3200	1.000
Certificate	NL0012781579	AMG 35.85TL OPENB	EUR	13,2200	13,4000	13,2200					13,3500	1.000	13,4500	1.000
Certificate	NL0012783252	AMG 36.85TL OPENB	EUR	12,3500	12,9800	12,3500	973,5000	1		75	12,4800	1.000	12,5800	1.000
Certificate	DE000CV88GY9	AMG 37.71TL OPENZ	EUR	1,9300	2,1000	1,9300	21991,6600	8		10760	1,9900	300	2,0600	300
Certificate	NL0012783732	AMG 37.85TL OPENB	EUR	11,4800	12,0900	11,4800	1209,0000	1		100	11,6100	1.000	11,7100	1.000
Certificate	NL0012786198	AMG 39.83TL OPENB	EUR	9,7600	10,6500	9,7600	53880,0000	6		5200	9,8900	1.000	9,9900	1.000
Certificate	NL0012786206	AMG 41.83TL OPENB	EUR	8,0200	8,8700	8,0200	1218,0600	2		138	8,1500	1.000	8,2500	1.000
Certificate	NL0012770754	AMG 42.14TS OPENB	EUR											
Certificate	NL0012677652	AMG 46.15TS OPENB	EUR	10,1000	10,1000	9,8900			9,8900		9,8400	1.000	9,9400	1.000
Certificate	NL0012696827	AMG 50.77TS OPENB	EUR	15,4500	15,4500	15,2300			15,2300		15,1800	1.000	15,2800	1.000
Certificate	NL0010133450	AMGEN 72.87TL OPENB	EUR	85,6700	85,6700	85,6700			85,6700		85,6700	2.000		
Certificate	NL0010891743	AMGEN117.1TL OPENB	EUR	51,8000	51,8000	51,8000			51,8000		51,8000	2.000		
Certificate	DE000CE6CHE1	AMUN 54.5TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8700	1.500	1,9200	1.500
Certificate	DE000CE6C279	AMUN 48.52TL OPENZ	EUR	2,4950	2,4950	2,4950			2,4950		2,4700	1.500	2,5200	1.500
Certificate	DE000CE6DMM2	AMUN 61.47TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1800	1.500	1,2300	1.500
Certificate	NL0010134805	AMX 461TL OPENB	EUR	36,3300	36,3300	36,3300			36,3300		36,1200	500	36,5400	500
Certificate	NL0011036561	AMX 468TL OPENH	EUR	35,1700	35,1700	34,8700			34,8700		34,7200	3.000	35,0200	3.000
Certificate	NL0011036553	AMX 489TL OPENH	EUR	33,1600	33,1600	32,8500			32,8500		32,7000	3.000	33,0000	3.000
Certificate	NL0010151007	AMX 508TL OPENA	EUR											
Certificate	NL0011036546	AMX 511TL OPENH	EUR	31,2500	31,2500	30,8700			30,8700		30,7200	3.000	31,0200	3.000
Certificate	NL0010910345	AMX 525TL OPENB	EUR	30,2200	30,2200	30,2200			30,2200		30,0100	500	30,4300	500
Certificate	NL0011036538	AMX 532TL OPENH	EUR	29,2300	29,2300	28,8600			28,8600		28,7100	3.000	29,0100	3.000
Certificate	NL0011036520	AMX 553TL OPENH	EUR	27,2200	27,2200	26,8500			26,8500		26,7000	3.000	27,0000	3.000
Certificate	NL0011054614	AMX 865TS OPENH	EUR	12,0300	12,2700	12,0300			12,2700		12,1200	3.000	12,4200	3.000
Certificate	DE000CV42BY7	AMX 1022TS OPENZ	EUR	22,9800	22,9800	22,9800			22,9800		22,8300	5.000	23,1300	5.000
Certificate	NL0011647367	AMX 549.8TL OPENB	EUR	27,8100	27,8100	27,8100			27,8100		27,6000	500	28,0200	500
Certificate	DE000CR9RW82	AMX 554.7TL OPENZ	EUR	23,8200	23,8200	23,8200			23,8200		23,6700	5.000	23,9700	5.000
Certificate	NL0011907092	AMX 574.9TL OPENB	EUR	25,4300	25,4300	25,4300			25,4300		25,2200	500	25,6400	500
Certificate	DE000CR9QOQ3	AMX 575.9TL OPENZ	EUR	21,7000	21,7000	21,7000			21,7000		21,5500	5.000	21,8500	5.000
Certificate	NL0011912357	AMX 600.9TL OPENB	EUR	22,9400	22,9400	22,9400			22,9400		22,7300	500	23,1500	500
Certificate	DE000CD62JRO	AMX 616.8TL OPENZ	EUR	17,6100	17,6100	17,6100			17,6100		17,4600	5.000	17,7600	5.000
Certificate	NL0012100762	AMX 651.7TL OPENB	EUR	18,1000	18,1000	18,1000			18,1000		17,8900	500	18,3100	500
Certificate	DE000CD643FO	AMX 657.2TL OPENZ	EUR	13,5800	13,5800	13,5800			13,5800		13,4300	5.000	13,7300	5.000
Certificate	DE000CD648B7	AMX 674.8TL OPENZ	EUR	11,8100	11,8100	11,8100			11,8100		11,6600	5.000	11,9600	5.000
Certificate	NL0012110621	AMX 677.1TL OPENB	EUR	15,6800	15,6800	15,6800			15,6800		15,4700	500	15,8900	500
Certificate	NL0012117063	AMX 702.1TL OPENB	EUR	13,3050	13,3050	13,3050			13,3050		13,0800	500	13,5300	500
Certificate	DE000CE6BTW0	AMX 714.9TL OPENZ	EUR	7,6900	7,8100	7,6900	769,0000	1		100	7,6600	5.000	7,9600	5.000
Certificate	NL0012259287	AMX 730.1TL OPENB	EUR	10,6300	10,6300	10,6300			10,6300		10,4200	500	10,8400	500
Certificate	NL0012263529	AMX 759.4TL OPENB	EUR	7,5000	7,8400	7,5000	20330,8900	4		2691	7,6300	500	8,0500	500
Certificate	NL0012687941	AMX 824.8TS OPENB	EUR	6,4900	6,4900	6,4900			6,4900		6,2800	500	6,7000	500
Certificate	NL0012682660	AMX 849.3TS OPENB	EUR	9,4100	9,4100	9,0600	2352,5000	1		250	8,8500	500	9,2700	500
Certificate	DE000CE6CD83	AMX 851.9TS OPENZ	EUR	5,9600	5,9600	5,9600			5,9600		5,8100	5.000	6,1100	5.000
Certificate	NL0012278071	AMX 872.4TS OPENB	EUR	11,4800	11,4800	11,4800			11,4800		11,2700	500	11,6900	500
Certificate	DE000CE6CM82	AMX 902.7TS OPENZ	EUR	11,0400	11,0400	11,0400			11,0400		10,8900	5.000	11,1900	5.000
Certificate	DE000CE6EOG9	AMX 962.5TS OPENZ	EUR	17,0200	17,0200	17,0200			17,0200		16,8700	5.000	17,1700	5.000
Certificate	DE000CV509D6	ANGAM11.76TL OPENZ	EUR	6,7100	6,7100	6,7100			6,7100		6,5600	2.250	6,8500	2.250
Certificate	DE000CV509E4	ANGAM13.76TL OPENZ	EUR	4,4350	4,4350	4,4350			4,4350		4,2900	2.250	4,5800	2.250
Certificate	DE000CV88EJ5	ANGAM15.75TL OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,0600	2.250	2,3500	2.250
Certificate	DE000CD62RL6	AOO 55.1TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,1800	300	1,2400	300
Certificate	DE000CD62RK8	AOO 47.62TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600		1,5300	300	1,5900	300
Certificate	DE000CD62RM4	AOO 62.48TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8300	300	0,8900	300
Certificate	DE000CE6C1U0	AOO 67.76TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5800	300	0,6400	300
Certificate	DE000CV87JA5	AOO 73.04TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3300	300	0,3900	300
Certificate	DE000CE6FM80	AOO 81.89TS OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5500	300	0,6100	300
Certificate	DE000CE6F322	AOO 90.33TS OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0000	300	1,0600	300
Certificate	NL0009621895	APPLE 38TL OPENB	EUR	89,2900	89,2900	89,2900			89,2900		89,2900	5.000		
Certificate	NL0010442257	APPLE 55TL OPENB	EUR	80,2100	80,2100	80,2100			80,2100		80,2100	5.000		
Certificate	NL0011733142	APPLE 91TL OPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7400	30.000		
Certificate	NL0011733134	APPLE 92TL OPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6600	30.000		
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR	6,7900	6,7900	6,7900			6,7900		6,7900	50.000		
Certificate	NL0011996418	APPLE 107TL OPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,5100	30.000		
Certificate	DE000CQ5ATG3	APPLE 170TS OPENC	EUR											
Certificate	DE000CQ5ATH1	APPLE 175TS OPENC	EUR											
Certificate	DE000CQ5AQK1	APPLE 180TS 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	DE000CQ5ADB8	APPLE 180TS OPENC	EUR											
Certificate	DE000CQ5ADC6	APPLE 185TS OPENC	EUR								0,0500	5.000	0,1900	5.000
Certificate	DE000CQ5A5S2	APPLE 190TS OPENC	EUR	0,4600	0,4600	0,2600	328,9000	1	0,2600	715	0,2500	50.000	0,2600	50.000
Certificate	DE000CQ5A8E6	APPLE 190TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	50.000	0,8700	50.000
Certificate	DE000CY51YN7	APPLE 190TS OPENC	EUR											
Certificate	DE000CY51V76	APPLE 190TS OPENC	EUR	0,2300	0,2300	0,2300	230,0000	1	0,2300	1000	0,0600	25.000	0,1900	25.000
Certificate	DE000CY52137	APPLE 200TS OPENC	EUR	0,8600	0,8600	0,8500	103,2000	1	0,8500	120	0,8400	50.000	0,8500	50.000
Certificate	DE000CQ5ABW8	APPLE 200TS OPENC	EUR	1,1600	1,1600	1,0600	9270,0000	5	1,1100	8500	1,1000	50.000	1,1100	50.000
Certificate	DE000CY522X4	APPLE 200TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	50.000	1,4900	50.000
Certificate	NL0009960962	APPLE 510TL OPENA	EUR											
Certificate	NL0009961036	APPLE 520TL OPENA	EUR											
Certificate	NL0009621887	APPLE 32.9TL OPENB	EUR	92,0300	92,0300	92,0300			92,0300		92,0300	5.000		
Certificate	NL0011042759	APPLE 40.8TL OPENH	EUR	12,5600	12,5600	12,5600			12,5600		12,5600	30.000		
Certificate	NL0011042742	APPLE 49.5TL OPENH	EUR	11,9000	11,9000	11,9000			11,9000		11,9000	30.000		
Certificate	NL0010444956	APPLE 59.4TL OPENB	EUR	77,8500	77,8500	77,8500			77,8500		77,8500	5.000		
Certificate	NL0010517934	APPLE 64.3TL OPENB	EUR	75,2200	75,2200	75,2200			75,2200		75,2200	5.000		
Certificate	NL0011042726	APPLE 66.9TL OPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5700	30.000	12,0000	500
Certificate	NL0011052360	APPLE 67.9TL OPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,5000	30.000		
Certificate	NL0010520086	APPLE 68.8TL OPENB	EUR	72,8500	72,8500	72,8500			72,8500		72,8500	5.000		
Certificate	NL0011052352	APPLE 71.1TL OPENH	EUR	10,2600	10,2600	10,2600			10,2600		10,2600	30.000		
Certificate	NL0010656096	APPLE 73.2TL OPENB	EUR	70,4900	70,4900	70,4900			70,4900		70,4900	5.000		
Certificate	NL0010656104	APPLE 77.6TL OPENB	EUR	68,1500	68,1500	68,1500			68,1500		68,1500	5.000		
Certificate	NL0011052337	APPLE 80.3TL OPENH	EUR	9,5500	9,5500	9,5500			9,5500		9,5500	30.000		
Certificate	NL0011594403	APPLE 81.4TL OPENH	EUR	9,4700	9,4700	9,4700			9,4700		9,4700	30.000		
Certificate	NL0010656427	APPLE 81.9TL OPENB	EUR	65,8200	65,8200	65,8200			65,8200		65,8200	5.000		
Certificate	NL0011052329	APPLE 83.5TL OPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,3000	30.000		
Certificate	NL0010658340	APPLE 86.3TL OPENB	EUR	63,4700	63,4700	63,4700			63,4700		63,4700	5.000		
Certificate	NL0011594379	APPLE 87.8TL OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9800	30.000		
Certificate	NL0011052311	APPLE 89.4TL OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8600	30.000		
Certificate	NL0011808076	APPLE 90.5TL OPENB	EUR	8,7500	8,7500	8,7500			8,7500		8,7500	5.000		
Certificate	NL0011893433	APPLE 92.9TL OPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5900	30.000		
Certificate	NL0011894159	APPLE 93.9TL OPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,5100	30.000		
Certificate	NL0011896436	APPLE 95.2TL OPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4200	30.000		
Certificate	NL0011908538	APPLE 95.4TL OPENB	EUR	8,3800	8,3800	8,3800			8,3800		8,3800	5.000		
Certificate	NL0011927561	APPLE 96.2TL OPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,3400	30.000		
Certificate	NL0011928957	APPLE 97.2TL OPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2600	30.000		
Certificate	NL0011912589	APPLE100.4TL OPENB	EUR	8,0000	8,0000	8,0000			8,0000		8,0000	5.000		
Certificate	NL0011932470	APPLE101.9TL OPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9100	30.000		
Certificate	NL0011992011	APPLE104.5TL OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,7000	30.000		
Certificate	NL0012015952	APPLE105.4TL OPENB	EUR	7,6100	7,6100	7,6100			7,6100		7,6100	5.000		
Certificate	DE000CD62HP8	APPLE106.5TL OPENZ	EUR	7,0600	7,1300	7,0600			7,1300		7,1300	80.000		
Certificate	DE000CD62FF3	APPLE106.7TL OPENZ	EUR	6,6900	6,7500	6,6900			6,7500		6,7500	80.000		
Certificate	NL0011996400	APPLE109.6TL OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3100	30.000		
Certificate	DE000VN6Y2K0	APPLE113.1TL OPENV	EUR											
Certificate	DE000VN6Y2L8	APPLE113.1TL OPENV	EUR											
Certificate	NL0012052112	APPLE114.9TL OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9100	30.000		
Certificate	NL0011733118	APPLE146.1TS OPENH	EUR											
Certificate	NL0012785513	APPLE167.7BS OPENB	EUR											
Certificate	DE000CM4ASAS	APPLE17.59TL OPENZ	EUR	9,9300	9,9900	9,9300			9,9900		9,9900	100.000		
Certificate	NL0012784227	APPLE171.2TS OPENB	EUR											
Certificate	NL0012784383	APPLE171.7BS OPENB	EUR											
Certificate	NL0012778518	APPLE171.9BS OPENB	EUR											
Certificate	NL0012784391	APPLE175.7BS OPENB	EUR											
Certificate	NL0012775522	APPLE179.7BS OPENB	EUR											
Certificate	NL0012775662	APPLE179.8TS OPENB	EUR											
Certificate	NL0012508352	APPLE183.6BS OPENB	EUR											
Certificate	NL0012677785	APPLE187.6BS OPENB	EUR	1,8500	1,8500	0,9800	655,5000	3	0,9800	500				
Certificate	DE000CE6EDM9	APPLE188.7TS OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	80.000	0,2400	80.000
Certificate	NL0012492359	APPLE188.9TS OPENB	EUR	2,1500	2,1500	1,9350	68,8000	1	1,9350	32	1,9300	5.000	1,9400	5.000
Certificate	NL0012770390	APPLE191.6BS OPENB	EUR	4,5300	4,8300	4,5300	341,5000	2	4,8300	75	4,8000	5.000	4,8600	5.000
Certificate	NL0012508543	APPLE198.5TS OPENB	EUR	2,9800	2,9800	2,8100	14390,0000	2	2,8250	5000	2,8200	5.000	2,8300	5.000
Certificate	DE000CE6EDN7	APPLE204.9TS OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	80.000	1,5500	80.000
Certificate	NL0012770531	APPLE208.3TS OPENB	EUR	3,7300	3,7350	3,7300	1119,0000	1	3,7350	300	3,7300	5.000	3,7400	5.000
Certificate	DE000CM027P4	APPLE22.98TL OPENZ	EUR	9,6300	9,6800	9,6300			9,6800		9,6800	100.000		
Certificate	DE000CE6FER3	APPLE221.9TS OPENZ	EUR	3,1600	3,1600	2,9650	1004,8800	1	2,9650	318	2,9600	80.000	2,9700	80.000
Certificate	DE000CG28U95	APPLE57.44TL OPENC	EUR	72,7400	72,7400	72,7400			72,7400		72,7400	7.100		
Certificate	DE000CK1BV43	APPLE57.88TL OPENZ	EUR	76,7900	77,2900	76,7900			77,2900		77,2900	10.000		
Certificate	DE000CF3A7A1	APPLE59.84TL OPENC	EUR	14,2100	14,2100	14,2100			14,2100		14,2100	35.700		
Certificate	DE000CF3ASA6	APPLE67.34TL OPENC	EUR	13,1300	13,1300	13,1300			13,1300		13,1300	35.700		
Certificate	NL0011534938	APPLE72.64BL OPENB	EUR	96,5700	96,5700	96,5700			96,5700		96,5700	5.000		
Certificate	DE000CF50R01	APPLE73.84TL OPENC	EUR	12,2000	12,2000	12,2000			12,2000		12,2000	35.700		
Certificate	DE000CZ7DTQ1	APPLE78.83TL OPENZ	EUR	63,1400	63,5900	63,1400			63,5900		63,5900	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	NL0011266994	APPLE89.17BL OPENB	EUR	82,7000	82,7000	82,7000			82,7000		82,7000	5,000		
Certificate	DE000CR9RUC5	APPLE89.93TL OPENZ	EUR	8,0900	8,1500	8,0900			8,1500		8,1500	80,000		
Certificate	DE000CB9Y9E4	APPLE91.76TL OPENZ	EUR	57,7500	58,2200	57,7500			58,2200		58,2200	10,000		
Certificate	NL0011808399	APPLE93.46BL OPENB	EUR	79,1200	79,1200	79,1200			79,1200		79,1200	5,000		
Certificate	DE000CB9Y1K8	APPLE94.94TL OPENZ	EUR	53,7400	54,1700	53,7400			54,1700		54,1700	10,000		
Certificate	DE000CN6LH06	APPLE98.46TL OPENZ	EUR	7,3800	7,4400	7,3800			7,4400		7,4400	80,000		
Certificate	DE000CQ5AS67	APRAM 36TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	20,000	0,6200	20,000
Certificate	NL0012781587	APRAM 38TL OPENB	EUR	6,0700	6,1000	6,0500	610,0000	1	6,0500	100	6,0100	6,000	6,0800	6,000
Certificate	DE000CQ5AS75	APRAM 38TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	20,000	0,4200	20,000
Certificate	DE000CQ5AU63	APRAM 38TL OPENC	EUR	0,3200	0,3200	0,3100	80,0000	1	0,3100	250	0,2900	20,000	0,3300	20,000
Certificate	DE000CQ5AS91	APRAM 45TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	20,000	0,6300	20,000
Certificate	DE000CQ5AU89	APRAM 45TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	20,000	0,5200	20,000
Certificate	DE000CQ5ASA8	APRAM 46TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	20,000	0,7300	20,000
Certificate	DE000CQ5AU97	APRAM 48TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	20,000	0,8100	20,000
Certificate	DE000CQ5AS86	APRAM 48TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	20,000	0,9400	20,000
Certificate	NL0012676282	APRAM 51B0C1218B	EUR	42,6100	42,6100	42,6100			42,6100		42,5000	5,000	42,7100	5,000
Certificate	NL0009998319	APRAM 3.2TL OPENB	EUR	37,6800	37,6800	37,6800			37,6800		37,6400	3,000	37,7100	3,000
Certificate	NL0009873090	APRAM 5.2TL OPENB	EUR	35,8200	35,8200	35,8200			35,8200		35,7800	3,000	35,8500	3,000
Certificate	NL0010656088	APRAM 15.9TL OPENB	EUR	26,0600	26,0600	26,0600			26,0600		26,0200	3,000	26,0900	3,000
Certificate	NL0010901567	APRAM 19.3TL OPENB	EUR	23,0900	23,0900	23,0700			23,0700		23,0300	3,000	23,1000	3,000
Certificate	NL0011437405	APRAM 22.4TL OPENB	EUR	20,2000	20,2000	20,1800			20,1800		20,1400	6,000	20,2100	6,000
Certificate	NL0011906235	APRAM 29.7TL OPENB	EUR	13,5900	13,5900	13,5700			13,5700		13,5300	6,000	13,6000	6,000
Certificate	LU1719708064	APRAM 30.1TCIOPENS	EUR	10,8100	10,8100	10,8100			10,8100		10,7900	500	10,8300	500
Certificate	NL0011912571	APRAM 31.8TL OPENB	EUR	11,6600	11,6600	11,6400			11,6400		11,6000	6,000	11,6700	6,000
Certificate	DE000CD62ER1	APRAM 33.4TL OPENZ	EUR	7,5800	7,5800	7,3800			7,3800		7,2800	75	7,4800	75
Certificate	NL0011912951	APRAM 33.9TL OPENB	EUR	9,7900	9,7900	9,7700			9,7700		9,7300	6,000	9,8000	6,000
Certificate	NL0011920806	APRAM 35.9TL OPENB	EUR	7,9000	7,9000	7,8800			7,8800		7,8500	100	7,9100	6,000
Certificate	NL0012785992	APRAM 42.9TS OPENB	EUR	7,2000	7,2000	7,1700			7,1700		7,1300	6,000	7,2000	6,000
Certificate	NL0012685184	APRAM 45.9TS OPENB	EUR	10,5500	10,5500	10,5200			10,5200		10,4800	6,000	10,5500	6,000
Certificate	NL0012103295	APRAM 51.9TS OPENB	EUR	17,1500	17,1500	17,1200			17,1200		17,0800	6,000	17,1500	6,000
Certificate	NL0012494686	APRAM 53.5B0C1218B	EUR	45,0300	45,0400	45,0300			45,0400		44,9200	5,000	45,1500	4,476
Certificate	NL0012680649	APRAM 54.8TS OPENB	EUR	20,4600	20,4600	20,4300			20,4300		20,3900	6,000	20,4600	6,000
Certificate	NL0011233887	APRAM13.63TL OPENH	EUR	28,2600	28,2600	28,2600			28,2600		27,9100	500	28,6100	500
Certificate	NL0011233879	APRAM17.83TL OPENH	EUR	24,4400	24,4400	24,4400			24,4400		24,0900	500	24,7900	500
Certificate	DE000CR9SQ30	APRAM20.55TL OPENZ	EUR	20,3800	20,3800	20,1700			20,1700		20,0700	75	20,2700	75
Certificate	NL0011516182	APRAM22.77BL OPENB	EUR	18,2600	18,2600	18,2400			18,2400		18,2000	2,500	18,2700	2,500
Certificate	DE000CN6EW13	APRAM25.43TL OPENZ	EUR	15,5100	15,5100	15,3000			15,3000		15,2000	75	15,4000	75
Certificate	DE000CD61WA1	APRAM29.42TL OPENZ	EUR	11,5300	11,5300	11,3000	395,5000	1	11,3200	35	11,2200	75	11,4200	75
Certificate	DE000CD622J6	APRAM30.26TL OPENZ	EUR	11,8300	11,8300	11,6300			11,6300		11,5300	75	11,7300	75
Certificate	DE000CD624V7	APRAM31.41TL OPENZ	EUR	9,5300	9,5300	9,3300			9,3300		9,2300	75	9,4300	75
Certificate	NL0011908355	APRAM32.25BL OPENB	EUR	8,8300	8,8300	8,8100			8,8100		8,7700	2,500	8,8400	2,500
Certificate	NL0011912837	APRAM34.35BL OPENB	EUR	6,6800	6,6800	6,6600			6,6600		6,6200	2,500	6,6900	2,500
Certificate	LU1719605252	APRAM34.91TCIOPENS	EUR	6,1100	6,1100	6,1100			6,1100		6,0900	500	6,1300	500
Certificate	DE000CD62F78	APRAM35.87TL OPENZ	EUR	5,1300	5,1300	4,8900	1430,9000	3	4,9400	287	4,8400	75	5,0400	75
Certificate	DE000CD62VQ7	APRAM36.32TL OPENZ	EUR	6,0200	6,0200	5,8100			5,8100		5,7100	75	5,9100	75
Certificate	NL0012775944	APRAM36.35BL OPENB	EUR	4,6800	4,6800	4,6600			4,6600		4,6200	2,500	4,6900	2,500
Certificate	LU1719605336	APRAM37.23TCIOPENS	EUR											
Certificate	NL0012781348	APRAM37.35BL OPENB	EUR	3,6800	3,6800	3,6600			3,6600		3,6200	2,500	3,6900	2,500
Certificate	DE000CV88BZ7	APRAM37.86TL OPENZ	EUR	0,6000	0,6000	0,5900	5910,0000	3	0,6000	10000	0,5800	350	0,6200	350
Certificate	LU1756003965	APRAM38.02TCIOPENS	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	500	3,1600	500
Certificate	NL0012781355	APRAM38.35BL OPENB	EUR	2,6800	2,6800	2,6600			2,6600		2,6200	2,500	2,6900	2,500
Certificate	NL0012782668	APRAM39.35BL OPENB	EUR	1,7000	1,7000	1,6800			1,6800		1,6400	2,500	1,7100	2,500
Certificate	LU1756822794	APRAM40.25TCIOPENS	EUR											
Certificate	LU1719607035	APRAM41.37TCIOPENS	EUR											
Certificate	NL0012785505	APRAM42.27BS OPENB	EUR	2,2800	2,2800	2,2500			2,2500		2,2100	2,500	2,2800	2,500
Certificate	LU1573750590	APRAM43.03TCIOPENS	EUR											
Certificate	NL0012690408	APRAM44.26BS OPENB	EUR	4,2700	4,2700	4,2400			4,2400		4,2000	2,500	4,2700	2,500
Certificate	LU1696586418	APRAM45.36TCIOPENS	EUR	5,0000	5,0000	5,0000			5,0000		4,9800	500	5,0200	500
Certificate	NL0012682348	APRAM46.24BS OPENB	EUR	6,2600	6,2600	6,2300			6,2300		6,1900	2,500	6,2600	2,500
Certificate	LU1696508701	APRAM47.27TCIOPENS	EUR	6,8600	6,8600	6,8600			6,8600		6,8400	500	6,8800	500
Certificate	DE000CV503C1	APRAM47.77TS OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	350	1,5100	350
Certificate	NL0012109888	APRAM48.22BS OPENB	EUR	8,2300	8,2300	8,2000			8,2000		8,1600	2,500	8,2300	2,500
Certificate	LU1521096013	APRAM48.91TCIOPENS	EUR											
Certificate	NL0011233770	APRAM49.88TS OPENH	EUR	14,9200	14,9200	14,9200			14,9200		14,5700	500	15,2700	500
Certificate	LU1695219565	APRAM50.39TCIOPENS	EUR	9,9200	9,9200	9,9200			9,9200		9,9000	500	9,9400	500
Certificate	DE000CE6BHG8	APRAM53.27TS OPENZ	EUR	2,5400	2,5800	2,5400			2,5800		2,5600	350	2,6000	350
Certificate	DE000CD63X00	ARCAD 10.8TL OPENZ	EUR	3,1350	3,1350	3,1350			3,1350		3,1000	75	3,1700	75
Certificate	DE000CD63ZB8	ARCAD 11.3TL OPENZ	EUR	2,8750	2,8750	2,8750			2,8750		2,8400	75	2,9100	75
Certificate	NL0012108302	ARCAD 8.71TL OPENB	EUR	8,9200	9,0400	8,9200			9,0400		9,0200	1,000	9,0600	1,000
Certificate	NL0012103790	ARCAD 9.73TL OPENB	EUR	7,9900	8,1100	7,9900			8,1100		8,0900	1,000	8,1300	1,000
Certificate	DE000CN6J182	ARCAD 9.77TL OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,6100	75	3,6800	75
Certificate	NL0012103808	ARCAD10.76TL OPENB	EUR	7,0500	7,1700	7,0500			7,1700		7,1500	1,000	7,1900	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012115257	ARCAD11.76TL OPENB	EUR	6,1400	6,2600	6,1400			6,2600		6,2400	1,000	6,2800	1,000
Certificate	DE000CE6BPD8	ARCAD11.79TL OPENZ	EUR	2,6350	2,6350	2,6350			2,6350		2,6000	75	2,6700	75
Certificate	DE000CE6BV25	ARCAD12.29TL OPENZ	EUR	2,3850	2,3850	2,3850			2,3850		2,3500	75	2,4200	75
Certificate	NL0012118277	ARCAD12.79TL OPENB	EUR	5,2000	5,3200	5,2000	783,0000	1	5,3200	150	5,3000	1,000	5,3400	1,000
Certificate	DE000CE6BZN6	ARCAD12.79TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350		2,1000	75	2,1700	75
Certificate	DE000CE6COD8	ARCAD13.29TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8500	75	1,9200	75
Certificate	DE000CE6C6B9	ARCAD13.78TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6100	75	1,6800	75
Certificate	NL0012259451	ARCAD13.81TL OPENB	EUR	4,2800	4,4000	4,2800			4,4000		4,3800	1,000	4,4200	1,000
Certificate	DE000CE6D632	ARCAD14.28TL OPENZ	EUR	1,2900	1,3850	1,2900	129,0000	1	1,3850	100	1,3500	75	1,4200	75
Certificate	NL0012779730	ARCAD14.79TL OPENB	EUR	3,3900	3,5100	3,3900			3,5100		3,4900	1,000	3,5300	1,000
Certificate	DE000CV88JG0	ARCAD15.28TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8700	75	0,9400	75
Certificate	NL0012785703	ARCAD15.79TL OPENB	EUR	2,4800	2,6000	2,4800			2,6000		2,5800	1,000	2,6200	1,000
Certificate	NL0012783864	ARCAD16.62TS OPENB	EUR											
Certificate	DE000CV884H4	ARCAD17.22TS OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,1700	75	0,2400	75
Certificate	NL0012772818	ARCAD18.62TS OPENB	EUR	3,8800	3,8800	3,7300			3,7300		3,7100	1,000	3,7500	1,000
Certificate	DE000CV87WC4	ARCAD19.22TS OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1400	75	1,2100	75
Certificate	NL0012280085	ARCAD20.58TS OPENB	EUR	6,0600	6,0600	5,9100			5,9100		5,8900	1,000	5,9300	1,000
Certificate	DE000CE6EM98	ARCAD21.21TS OPENZ	EUR	2,1650	2,1650	2,1650			2,1650		2,1300	75	2,2000	75
Certificate	NL0012503858	ARCAD22.57TS OPENB	EUR	8,2700	8,2700	8,1200			8,1200		8,1000	1,000	8,1400	1,000
Certificate	DE000CV87NC3	ARCAD23.21TS OPENZ	EUR	3,1650	3,1650	3,1650			3,1650		3,1300	75	3,2000	75
Certificate	DE000CN6J638	ARCAD8.171TL OPENZ	EUR	4,4450	4,4450	4,4450			4,4450		4,4100	75	4,4800	75
Certificate	DE000CN6J3Y2	ARCAD9.244TL OPENZ	EUR	3,9050	3,9050	3,9050			3,9050		3,8700	75	3,9400	75
Certificate	DE000CE6BQP0	ARCM1 LEVOPENZ	EUR	27,5200	28,2500	27,5200	412,8000	1	28,2500	15	27,8100	200	28,6900	200
Certificate	DE000CE6BQE4	ARCM1 SHROPENZ	EUR	3,3710	3,3710	3,3710			3,3710		3,3200	2,000	3,4210	2,000
Certificate	XS1568006867	ARCM1 STN0220B	EUR	106,1000	106,1000	106,1000			106,1000		105,6000	100,000	106,6000	100,000
Certificate	XS1777869931	ARCM1 STN0221B	EUR	102,9000	102,9000	102,6000	1029,0000	1	102,6000	1000	102,1000	100,000	103,1000	100,000
Certificate	XS1228728744	ARCM1 STN0518B	EUR	109,0000	109,0000	109,0000			109,0000		108,5000	100,000	109,5000	100,000
Certificate	NL0011659057	ARCM1 10TL OPENB	EUR	8,6900	8,7200	8,6900			8,7200		8,7100	10,000	8,7200	10,000
Certificate	NL0011906243	ARCM1 13TL OPENB	EUR	5,8200	5,8400	5,8200			5,8400		5,8300	10,000	5,8400	10,000
Certificate	NL0011906250	ARCM1 14TL OPENB	EUR	5,5300	5,5600	5,5300			5,5600		5,5500	10,000	5,5600	10,000
Certificate	DE000CY502T4	ARCM1 15TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4700	5,000	1,5200	5,000
Certificate	DE000CY500M3	ARCM1 15TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4200	5,000	1,4700	5,000
Certificate	NL0012017974	ARCM1 16TL OPENB	EUR	4,9000	4,9300	4,9000			4,9300		4,9200	10,000	4,9300	10,000
Certificate	DE000CY16Y36	ARCM1 16TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3200	5,000	1,3700	5,000
Certificate	DE000CY16YG4	ARCM1 16TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3700	5,000	1,4200	5,000
Certificate	DE000CY16Y51	ARCM1 17TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2200	5,000	1,2700	5,000
Certificate	DE000CY16YJ8	ARCM1 17TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,2800	5,000	1,3300	5,000
Certificate	DE000CY50ES0	ARCM1 18TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1200	5,000	1,1700	5,000
Certificate	DE000CY50875	ARCM1 18TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1800	5,000	1,2300	5,000
Certificate	DE000CY50701	ARCM1 19TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0200	5,000	1,0700	5,000
Certificate	DE000CY50891	ARCM1 19TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,0900	5,000	1,1400	5,000
Certificate	DE000CV87XC2	ARCM1 20TL 0618Z	EUR	4,6650	4,6650	4,6650			4,6650		4,6300	2,000	4,7000	2,000
Certificate	DE000CY50KF4	ARCM1 20TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		0,9900	5,000	1,0400	5,000
Certificate	DE000CY50JW1	ARCM1 20TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9200	5,000	0,9700	5,000
Certificate	DE000VA184C6	ARCM1 21TL 0918V	EUR	8,2150	8,2150	8,2150			8,2150					
Certificate	DE000CY51FN6	ARCM1 21TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8200	5,000	0,8700	5,000
Certificate	DE000CY50KH0	ARCM1 21TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	5,000	0,9500	5,000
Certificate	LU1612157831	ARCM1 22TCIOPENS	EUR	7,3600	7,4800	7,3600	14720,0000	3	7,4800	2000	7,4700	5,000	7,4800	5,000
Certificate	DE000VL8XP38	ARCM1 22TL 0618V	EUR	7,2150	7,2150	7,2150			7,2150					
Certificate	DE000CY42V22	ARCM1 22TL 0618Z	EUR	3,6650	3,6650	3,6650			3,6650		3,6300	2,000	3,7000	2,000
Certificate	DE000VA184D4	ARCM1 22TL 0918V	EUR	7,2050	7,2050	7,2050			7,2050					
Certificate	DE000CY51K87	ARCM1 22TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7200	5,000	0,7700	5,000
Certificate	DE000CY51M77	ARCM1 22TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8100	5,000	0,8600	5,000
Certificate	DE000VL8XP46	ARCM1 23TL 0618V	EUR	6,2150	6,2150	6,2150			6,2150					
Certificate	DE000VA184F9	ARCM1 23TL 0918V	EUR	6,2050	6,2050	6,2050			6,2050					
Certificate	DE000CY528V5	ARCM1 23TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6300	5,000	0,6800	5,000
Certificate	DE000CY52BL7	ARCM1 23TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7100	5,000	0,7600	5,000
Certificate	DE000VL9S442	ARCM1 24TL 0618V	EUR	5,2150	5,2150	5,2150			5,2150					
Certificate	DE000VA184H5	ARCM1 24TL 0918V	EUR	5,2150	5,2150	5,2150			5,2150					
Certificate	DE000CY528X1	ARCM1 24TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5300	5,000	0,5800	5,000
Certificate	DE000CY52BM5	ARCM1 24TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6200	5,000	0,6700	5,000
Certificate	DE000VA187M8	ARCM1 25TL 0618V	EUR	4,2110	4,2110	4,2110			4,2110					
Certificate	DE000VA187K2	ARCM1 25TL 0918V	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	NL0012780274	ARCM1 25TL OPENB	EUR	6,5800	6,6600	6,5800			6,6600		6,6400	3,000	6,6700	3,000
Certificate	DE000CQ5AHK0	ARCM1 25TL OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4300	5,000	0,4800	5,000
Certificate	DE000VA1GPJ6	ARCM1 26TL 0618V	EUR	3,3110	3,3110	3,3110			3,3110					
Certificate	DE000VA1GPH0	ARCM1 26TL 0918V	EUR	3,3730	3,3730	3,3730			3,3730					
Certificate	NL0012783286	ARCM1 26TL OPENB	EUR	5,5900	5,6700	5,5900			5,6700		5,6500	3,000	5,6800	3,000
Certificate	DE000CQ5AST8	ARCM1 26TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4100	5,000	0,4600	5,000
Certificate	DE000CQ5APN7	ARCM1 26TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3300	5,000	0,3800	5,000
Certificate	DE000VA1SRC2	ARCM1 27TL 0618V	EUR	2,4290	2,4290	2,4290			2,4290					
Certificate	DE000VA1SRD0	ARCM1 27TL 0918V	EUR	2,4940	2,4940	2,4940			2,4940					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012783757	ARCM1 27TL OPENB	EUR	4,6800	4,7600	4,6800			4,7600		4,7400	3.000	4,7700	3.000
Certificate	DE000CQ5AUW8	ARCM1 27TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2300	5.000	0,2800	5.000
Certificate	DE000V19S434	ARCM1 27TS 0618V	EUR											
Certificate	DE000VA1B331	ARCM1 27TS 0918V	EUR											
Certificate	NL0012494512	ARCM1 28B0C1218B	EUR	27,3300	27,3600	27,2800	12003,2000	1	27,3600	440	27,2900	8.000	27,4300	8.000
Certificate	NL0012648323	ARCM1 28B0C1218Z	EUR	27,4300	27,4300	27,4300			27,4300		27,3600	2.000	27,5000	2.000
Certificate	NL0012648331	ARCM1 29B0C0619Z	EUR	27,7500	27,7500	27,7500			27,7500		27,6800	2.000	27,8200	2.000
Certificate	DE000V18XP20	ARCM1 29TS 0618V	EUR											
Certificate	DE000VA1B380	ARCM1 29TS 0918V	EUR											
Certificate	NL0012690655	ARCM1 29TS OPENB	EUR											
Certificate	DE000VA1SP84	ARCM1 30TS 0618V	EUR	1,2500	1,3000	1,2500	2,6000	1	1,3000	2				
Certificate	DE000VA1B4A0	ARCM1 30TS 0918V	EUR	1,3020	1,3020	1,3020			1,3020					
Certificate	DE000CQ5A7T6	ARCM1 30TS OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1700	5.000	0,2200	5.000
Certificate	DE000CY52QW2	ARCM1 30TS OPENC	EUR	0,1100	0,1100	0,1100			0,1100		0,0800	5.000	0,1300	5.000
Certificate	DE000VA1SRB4	ARCM1 31TS 0618V	EUR	2,1740	2,1740	2,1740			2,1740					
Certificate	DE000VA1GLE6	ARCM1 31TS 0918V	EUR	2,2290	2,2290	2,2290			2,2290					
Certificate	DE000CY522A2	ARCM1 31TS OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,2900	5.000	0,3400	5.000
Certificate	DE000CY51TP2	ARCM1 31TS OPENC	EUR	0,1900	0,1900	0,1900			0,1900		0,1600	5.000	0,2100	5.000
Certificate	DE000VA1SQB6	ARCM1 32TS 0918V	EUR	3,1410	3,1410	3,1410			3,1410					
Certificate	DE000CY52HZ4	ARCM1 32TS OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2700	5.000	0,3200	5.000
Certificate	DE000VA1SRE8	ARCM1 33TS 0918V	EUR	4,0410	4,0410	4,0410			4,0410					
Certificate	DE000CY52J06	ARCM1 33TS OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3700	5.000	0,4200	5.000
Certificate	DE000CV4ZW06	ARCM1 34TS 0618Z	EUR	2,5050	2,5050	2,5050			2,5050		2,4700	2.000	2,5400	2.000
Certificate	DE000CQ5AUY4	ARCM1 34TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,4900	5.000	0,5400	5.000
Certificate	DE000CQ5ASV4	ARCM1 34TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6000	5.000	0,6500	5.000
Certificate	DE000CY52MG4	ARCM1 35TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7200	5.000	0,7700	5.000
Certificate	DE000CY52J14	ARCM1 35TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5700	5.000	0,6200	5.000
Certificate	DE000CD61TG4	ARCM1 13.TL OPENZ	EUR	5,3700	5,4500	5,3700			5,4500		5,4200	3.500	5,4700	3.500
Certificate	NL0011602198	ARCM1 5.7TL OPENH	EUR	10,3700	10,3700	10,3700			10,3700		10,3500	5.000	10,3800	5.000
Certificate	NL0011649975	ARCM1 7.1TL OPENB	EUR	9,8300	9,8600	9,8300			9,8600		9,8500	10.000	9,8600	10.000
Certificate	NL0011656699	ARCM1 9.3TL OPENB	EUR	8,9700	9,0000	8,9700			9,0000		8,9900	10.000	9,0000	10.000
Certificate	NL0011796461	ARCM1 10.9TL OPENB	EUR	6,4600	6,4800	6,4600			6,4800		6,4700	10.000	6,4800	10.000
Certificate	NL0010154944	ARCM1 11.6TL OPENA	EUR											
Certificate	NL0011900691	ARCM1 12.1TL OPENB	EUR	6,0900	6,1200	6,0900			6,1200		6,1100	10.000	6,1200	10.000
Certificate	NL0012017511	ARCM1 15.1TL OPENB	EUR	5,1800	5,2000	5,1500	571,6500	1	5,2000	111	5,1900	10.000	5,2000	10.000
Certificate	NL0012029102	ARCM1 17.3TL OPENB	EUR	4,5300	4,5500	4,5300	1365,0000	1	4,5500	300	4,5400	10.000	4,5500	10.000
Certificate	DE000CD63QM4	ARCM1 17.4TL OPENZ	EUR	4,0650	4,1450	4,0650			4,1450		4,1200	3.500	4,1700	3.500
Certificate	DE000CY16Y69	ARCM1 17.5TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1700	5.000	1,2200	5.000
Certificate	DE000CY509X1	ARCM1 17.5TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	5.000	1,2800	5.000
Certificate	NL0012272801	ARCM1 17.8TL OPENB	EUR	13,1000	13,1800	13,1000			13,1800		13,1600	3.000	13,1900	3.000
Certificate	DE000CY50622	ARCM1 18.5TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0700	5.000	1,1200	5.000
Certificate	DE000CY509Y9	ARCM1 18.5TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1300	5.000	1,1800	5.000
Certificate	NL0012274138	ARCM1 18.8TL OPENB	EUR	12,1900	12,2700	12,1900			12,2700		12,2500	3.000	12,2800	3.000
Certificate	LU1573538961	ARCM1 19.1TCIOPENS	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	5.000	10,3000	5.000
Certificate	NL0012274997	ARCM1 19.3TL OPENB	EUR	11,7200	11,8000	11,7200			11,8000		11,7800	3.000	11,8100	3.000
Certificate	DE000CY50ET8	ARCM1 19.5TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9700	5.000	1,0200	5.000
Certificate	DE000CY509Z6	ARCM1 19.5TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0400	5.000	1,0900	5.000
Certificate	DE000CY51C79	ARCM1 19.5TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0400	5.000	1,0900	5.000
Certificate	DE000CY50XD2	ARCM1 19.5TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0400	5.000	1,0900	5.000
Certificate	DE000CX59KJ9	ARCM1 19.6TL OPENC	EUR											
Certificate	NL0012275531	ARCM1 19.8TL OPENB	EUR	11,2700	11,3500	11,2700			11,3500		11,3300	3.000	11,3600	3.000
Certificate	NL0011593363	ARCM1 2.57TL OPENH	EUR	11,5900	11,5900	11,5900			11,5900		11,5700	5.000	11,6000	5.000
Certificate	NL0012276430	ARCM1 20.3TL OPENB	EUR	10,8100	10,8900	10,8100			10,8900		10,8700	3.000	10,9000	3.000
Certificate	DE000CY50KG2	ARCM1 20.5TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9400	5.000	0,9900	5.000
Certificate	DE000CY50JX9	ARCM1 20.5TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8700	5.000	0,9200	5.000
Certificate	NL0012276521	ARCM1 20.8TL OPENB	EUR	10,3500	10,4300	10,3500			10,4300		10,4100	3.000	10,4400	3.000
Certificate	NL0012498166	ARCM1 21.3TL OPENB	EUR	9,8700	9,9500	9,8700			9,9500		9,9300	3.000	9,9600	3.000
Certificate	NL0012269575	ARCM1 21.5B0C0618B	EUR	21,4500	21,4500	21,4500			21,4500		21,3900	8.000	21,5000	8.000
Certificate	DE000CY51M69	ARCM1 21.5TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	5.000	0,9000	5.000
Certificate	DE000CY51K79	ARCM1 21.5TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7700	5.000	0,8200	5.000
Certificate	DE000CY50EV4	ARCM1 21.5TS OPENC	EUR											
Certificate	DE000CE6EY27	ARCM1 21.7TL OPENZ	EUR	3,7500	3,8150	3,7500	3562,5000	1	3,8150	950	3,7800	2.000	3,8500	2.000
Certificate	NL0012498968	ARCM1 21.8TL OPENB	EUR	9,4100	9,4900	9,4100			9,4900		9,4700	3.000	9,5000	3.000
Certificate	NL0012499628	ARCM1 22.3TL OPENB	EUR	8,9500	9,0300	8,9500			9,0300		9,0100	3.000	9,0400	3.000
Certificate	DE000CY51M85	ARCM1 22.5TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7600	5.000	0,8100	5.000
Certificate	DE000CY51K95	ARCM1 22.5TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6700	5.000	0,7200	5.000
Certificate	DE000CE6F2T7	ARCM1 22.7TL OPENZ	EUR	3,3250	3,3250	3,3250			3,3250		3,2900	2.000	3,3600	2.000
Certificate	NL0012510937	ARCM1 22.9TL OPENB	EUR	8,4500	8,5300	8,4500			8,5300		8,5100	3.000	8,5400	3.000
Certificate	NL0012511000	ARCM1 23.3BL OPENB	EUR	6,3500	6,4300	6,3500			6,4300		6,4100	3.000	6,4400	3.000
Certificate	NL0012511349	ARCM1 23.4TL OPENB	EUR	7,9900	8,0700	7,9200	617,7600	1	8,0700	78	8,0500	3.000	8,0800	3.000
Certificate	DE000CY528W3	ARCM1 23.5TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5800	5.000	0,6300	5.000
Certificate	DE000CV4YPR4	ARCM1 23.7TL OPENZ	EUR	2,7600	2,8400	2,7600	4618,7000	6	2,8050	1645	2,7700	2.000	2,8400	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	NL0012511489	ARCM1 23.8BL OPENB	EUR	5,8500	5,9200	5,7100	285,5000	1	5,9200	50	5,9000	3,000	5,9300	3,000
Certificate	NL0012511562	ARCM1 23.9TL OPENB	EUR	7,5300	7,6100	7,5300			7,6100		7,5900	3,000	7,6200	3,000
Certificate	NL0012512073	ARCM1 24.3BL OPENB	EUR	5,3500	5,4200	5,3500			5,4200		5,4000	3,000	5,4300	3,000
Certificate	NL0012778559	ARCM1 24.5TL OPENB	EUR	7,0300	7,1000	7,0200	2810,0000	2	7,1000	400	7,0800	3,000	7,1100	3,000
Certificate	LU1719638188	ARCM1 24.6TCIOPENS	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	5,000	5,1100	5,000
Certificate	NL0012779417	ARCM1 24.8BL OPENB	EUR	4,8500	4,9200	4,8500			4,9200		4,9000	3,000	4,9300	3,000
Certificate	NL0012780928	ARCM1 25.3BL OPENB	EUR	4,3500	4,4200	4,3500			4,4200		4,4000	3,000	4,4300	3,000
Certificate	NL0012781140	ARCM1 25.5TL OPENB	EUR	6,1200	6,2000	6,0600	606,0000	1	6,2000	100	6,1800	3,000	6,2100	3,000
Certificate	NL0012782452	ARCM1 25.8BL OPENB	EUR	3,8500	3,9300	3,8500			3,9300		3,9100	3,000	3,9400	3,000
Certificate	NL0012782973	ARCM1 26.3BL OPENB	EUR	3,3500	3,4300	3,3200	1660,0000	1	3,4300	500	3,4100	3,000	3,4400	3,000
Certificate	NL0012783294	ARCM1 26.5TL OPENB	EUR	5,1300	5,2100	5,1300			5,2100		5,1900	3,000	5,2200	3,000
Certificate	DE000CY51M93	ARCM1 26.5TS OPENC	EUR											
Certificate	DE000CY51KA3	ARCM1 26.5TS OPENC	EUR											
Certificate	NL0012782981	ARCM1 26.8BL OPENB	EUR	2,8500	2,9300	2,8500	125,8400	1	2,9300	44	2,9100	3,000	2,9400	3,000
Certificate	NL0012783518	ARCM1 27.3BL OPENB	EUR	2,3400	2,4300	2,2500	2959,4500	5	2,4300	1269	2,4100	3,000	2,4400	3,000
Certificate	NL0012786776	ARCM1 27.5TL OPENB	EUR	4,2400	4,3200	4,2400			4,3200		4,3000	3,000	4,3300	3,000
Certificate	DE000CY52V50	ARCM1 29.5TS OPENC	EUR											
Certificate	DE000VA15RA6	ARCM1 29.6TS OPENV	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0012681050	ARCM1 30.1TS OPENB	EUR	4,2400	4,2400	4,1500			4,1500		4,1300	3,000	4,1600	3,000
Certificate	DE000CY52V78	ARCM1 30.5TS OPENC	EUR	0,1600	0,1600	0,1600			0,1600		0,1300	5,000	0,1800	5,000
Certificate	NL0012697205	ARCM1 31.1TS OPENB	EUR	5,3900	5,3900	5,3000			5,3000		5,2800	3,000	5,3100	3,000
Certificate	DE000CV87XD0	ARCM1 31.5TS 0618Z	EUR	1,2650	1,2650	1,2650			1,2650		1,2300	2,000	1,3000	2,000
Certificate	DE000CY52HY7	ARCM1 31.5TS OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2200	5,000	0,2700	5,000
Certificate	DE000CV428W0	ARCM1 32.1TS OPENZ	EUR	2,0200	2,0400	1,9850	304,0000	3	1,9850	150	1,9500	2,000	2,0200	2,000
Certificate	DE000CY52MF6	ARCM1 32.5TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4600	5,000	0,5100	5,000
Certificate	NL0012648984	ARCM1 34.5B0C0619Z	EUR	30,4900	30,4900	30,4900			30,4900		30,4100	1,500	30,5600	1,500
Certificate	NL0011586532	ARCM1 4.97TL OPENH	EUR	10,6600	10,6600	10,6600			10,6600		10,6400	5,000	10,6700	5,000
Certificate	NL0011602180	ARCM1 5.94TL OPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2600	5,000	10,2900	5,000
Certificate	NL0011586524	ARCM1 6.18TL OPENH	EUR	10,1800	10,1800	10,1800			10,1800		10,1600	5,000	10,1900	5,000
Certificate	NL0011719851	ARCM1 8.79TL OPENH	EUR	7,1000	7,1000	7,1000			7,1000		7,0800	10,000	7,1100	10,000
Certificate	NL0011719844	ARCM1 9.41TL OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,8900	10,000	6,9200	10,000
Certificate	DE000CN6KJ62	ARCM1 9.68TL OPENZ	EUR	6,5600	6,6400	6,5600			6,6400		6,6100	3,500	6,6600	3,500
Certificate	DE000CX00TW7	ARCM1 9.81TL OPENC	EUR	6,6100	6,6100	6,6100			6,6100		6,5800	1,500	6,6300	1,500
Certificate	NL0011719836	ARCM110.03TL OPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7000	10,000	6,7300	10,000
Certificate	NL0011719828	ARCM110.64TL OPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,5200	10,000	6,5500	10,000
Certificate	DE000CX010G6	ARCM110.65TL OPENC	EUR	6,3000	6,3000	6,3000			6,3000		6,2700	1,500	6,3200	1,500
Certificate	NL0011719810	ARCM111.27TL OPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3300	10,000	6,3600	10,000
Certificate	DE000CX01QI7	ARCM111.28TL OPENC	EUR											
Certificate	DE000CX01Q83	ARCM111.38TL OPENC	EUR											
Certificate	NL0011796339	ARCM111.43BL OPENB	EUR	6,0300	6,0500	6,0300			6,0500		6,0400	8,000	6,0600	8,000
Certificate	DE000CN6KTB4	ARCM112.05TL OPENZ	EUR	5,6800	5,7600	5,6800			5,7600		5,7300	3,500	5,7800	3,500
Certificate	NL0011904933	ARCM113.01BL OPENB	EUR	5,5300	5,5500	5,5000	1650,0000	1	5,5500	300	5,5400	8,000	5,5600	8,000
Certificate	NL0011896584	ARCM113.14TL OPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7600	10,000	5,7900	10,000
Certificate	DE000CD621R1	ARCM113.47TL OPENZ	EUR	5,2100	5,2900	5,2100			5,2900		5,2600	3,500	5,3100	3,500
Certificate	DE000CX0KZ75	ARCM113.62TL OPENC	EUR											
Certificate	NL0011926886	ARCM114.37TL OPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,3900	10,000	5,4200	10,000
Certificate	NL0011907332	ARCM114.58BL OPENB	EUR	5,0100	5,0400	5,0100			5,0400		5,0300	8,000	5,0500	8,000
Certificate	DE000CD624K0	ARCM114.64TL OPENZ	EUR	4,9550	5,0400	4,9550			5,0400		5,0100	3,500	5,0600	3,500
Certificate	DE000CX599W5	ARCM114.97TL OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9200	1,500	4,9700	1,500
Certificate	NL0011930649	ARCM114.98TL OPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2100	10,000	5,2400	10,000
Certificate	DE000CX59720	ARCM115.11TL OPENC	EUR	4,8000	4,8000	4,8000			4,8000		4,7700	1,500	4,8200	1,500
Certificate	DE000VN66UN6	ARCM115.12TL OPENV	EUR	14,6450	14,6450	14,6450			14,6450					
Certificate	DE000VN66UP1	ARCM115.62TL OPENV	EUR	14,1550	14,1550	14,1550			14,1550					
Certificate	DE000VN66R83	ARCM116.11TL OPENV	EUR	13,6650	13,6650	13,6650			13,6650					
Certificate	DE000VN66SE9	ARCM116.11TL OPENV	EUR	12,9150	12,9150	12,9150			12,9150					
Certificate	NL0012018170	ARCM116.15BL OPENB	EUR	4,5000	4,5200	4,5000			4,5200		4,5100	8,000	4,5300	8,000
Certificate	NL0011979356	ARCM116.41TL OPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7700	10,000	4,8000	10,000
Certificate	DE000CD633E4	ARCM116.51TL OPENZ	EUR	4,1850	4,2650	4,1850			4,2650		4,2400	3,500	4,2900	3,500
Certificate	DE000VN66SA7	ARCM116.61TL OPENV	EUR	13,1850	13,1850	13,1850			13,1850					
Certificate	DE000VN66SG4	ARCM116.61TL OPENV	EUR	12,4050	12,4050	12,4050			12,4050					
Certificate	DE000VN66SB5	ARCM117.11TL OPENV	EUR	12,6950	12,6950	12,6950			12,6950					
Certificate	DE000VN66SH2	ARCM117.11TL OPENV	EUR	11,8950	11,8950	11,8950			11,8950					
Certificate	DE000CD634U8	ARCM117.11TL OPENZ	EUR	3,9950	4,0750	3,9950			4,0750		4,0500	3,500	4,1000	3,500
Certificate	DE000CX59G94	ARCM117.35TL OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0200	1,500	4,0700	1,500
Certificate	DE000VN66UQ9	ARCM117.62TL OPENV	EUR	12,2250	12,2250	12,2250			12,2250					
Certificate	NL0012028831	ARCM117.71BL OPENB	EUR	3,9700	4,0000	3,9700			4,0000		3,9900	8,000	4,0100	8,000
Certificate	DE000VN66VT1	ARCM118.14TL OPENV	EUR	10,8850	10,8850	10,8850			10,8850					
Certificate	NL0012273908	ARCM118.21BL OPENB	EUR	11,4400	11,5100	11,4400			11,5100		11,4900	3,000	11,5200	3,000
Certificate	NL0012330906	ARCM118.23TL OPENH	EUR	12,7200	12,7200	12,7200			12,7200		12,6700	3,000	12,7700	3,000
Certificate	DE000CD63JU2	ARCM118.31TL OPENZ	EUR	3,5950	3,6750	3,5950			3,6750		3,6500	3,500	3,7000	3,500
Certificate	DE000CE6DQ61	ARCM118.72TL OPENZ	EUR	5,3100	5,3100	5,3100			5,3100		5,2700	2,000	5,3400	2,000
Certificate	NL0012273916	ARCM118.73BL OPENB	EUR	10,9200	10,9900	10,9200			10,9900		10,9700	3,000	11,0000	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	NL0012330674	ARCM118.74TL OPENH	EUR	12,2600	12,2600	12,2600			12,2600		12,2100	3.000	12,3100	3.000
Certificate	DE000VN66VU9	ARCM119.14TL OPENV	EUR	9,8750	9,8750	9,8750			9,8750					
Certificate	NL0012274344	ARCM119.24BL OPENB	EUR	10,4000	10,4800	10,4000			10,4800		10,4600	3.000	10,4900	3.000
Certificate	NL0012333348	ARCM119.24TL OPENH	EUR	11,8000	11,8000	11,8000			11,8000		11,7500	3.000	11,8500	3.000
Certificate	DE000CX59PW1	ARCM119.47TL OPENC	EUR											
Certificate	NL0012365415	ARCM119.66TL OPENH	EUR	11,4200	11,4200	11,4200			11,4200		11,3700	3.000	11,4700	3.000
Certificate	DE000CE6DR52	ARCM119.71TL OPENZ	EUR	4,8050	4,8050	4,8050			4,8050		4,7700	2.000	4,8400	2.000
Certificate	DE000VL5RU27	ARCM119.73TL OPENV	EUR	10,3250	10,3250	10,3250			10,3250					
Certificate	NL0011526991	ARCM12.432BL OPENB	EUR	11,6900	11,7200	11,6900			11,7200		11,7100	8.000	11,7300	8.000
Certificate	LU1573600357	ARCM120.11TCIOPENS	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	5.000	9,2900	5.000
Certificate	NL0012366843	ARCM120.16TL OPENH	EUR	10,9700	10,9700	10,9700			10,9700		10,9200	3.000	11,0200	3.000
Certificate	DE000VN66XM2	ARCM120.16TL OPENV	EUR	8,8550	8,8550	8,8550			8,8550					
Certificate	NL0012276489	ARCM120.26BL OPENB	EUR	9,3800	9,4600	9,3800			9,4600		9,4400	3.000	9,4700	3.000
Certificate	DE000CE6DXQ0	ARCM120.64TL OPENZ	EUR	4,6450	4,6450	4,6450			4,6450		4,6100	2.000	4,6800	2.000
Certificate	NL0012366835	ARCM120.67TL OPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4500	3.000	10,5500	3.000
Certificate	DE000CE6DXD8	ARCM120.71TL OPENZ	EUR	4,3050	4,3050	4,3050			4,3050		4,2700	2.000	4,3400	2.000
Certificate	DE000VL37FN2	ARCM120.73TL OPENV	EUR	9,3450	9,3450	9,3450			9,3450					
Certificate	NL0012276778	ARCM120.77BL OPENB	EUR	8,8700	8,9500	8,8700			8,9500		8,9300	3.000	8,9600	3.000
Certificate	NL0012367775	ARCM121.17TL OPENH	EUR	10,0500	10,0500	10,0500			10,0500		10,0000	3.000	10,1000	3.000
Certificate	DE000VL2FWA8	ARCM121.23TL OPENV	EUR	7,8350	7,8350	7,8350			7,8350					
Certificate	NL0012276786	ARCM121.28BL OPENB	EUR	8,3700	8,4500	8,3700			8,4500		8,4300	3.000	8,4600	3.000
Certificate	DE000VA1B406	ARCM121.37TL OPENV	EUR	8,8750	8,8750	8,8750			8,8750					
Certificate	NL0012522981	ARCM121.65TL OPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,5600	3.000	9,6600	3.000
Certificate	DE000VL37FP7	ARCM121.73TL OPENV	EUR	8,3850	8,3850	8,3850			8,3850					
Certificate	NL0012498604	ARCM121.78BL OPENB	EUR	7,8700	7,9400	7,8700			7,9400		7,9200	3.000	7,9500	3.000
Certificate	DE000VA1GH39	ARCM121.92TL OPENV	EUR	7,3350	7,3350	7,3350			7,3350					
Certificate	LU1573783336	ARCM122.19TCIOPENS	EUR											
Certificate	DE000VL2FWQ4	ARCM122.24TL OPENV	EUR	6,8350	6,8350	6,8350			6,8350					
Certificate	NL0012525182	ARCM122.27TL OPENH	EUR	9,0400	9,0400	9,0400			9,0400		8,9900	3.000	9,0900	3.000
Certificate	NL0012499388	ARCM122.29BL OPENB	EUR	7,3500	7,4300	7,3500			7,4300		7,4100	3.000	7,4400	3.000
Certificate	LU1650876151	ARCM122.66TCIOPENS	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	5.000	6,8700	5.000
Certificate	DE000CE6F330	ARCM122.69TL OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,6100	2.000	3,6800	2.000
Certificate	DE000VL5RU08	ARCM122.73TL OPENV	EUR	7,4450	7,4450	7,4450			7,4450					
Certificate	NL0012500797	ARCM122.79BL OPENB	EUR	6,8500	6,9200	6,8500			6,9200		6,9000	3.000	6,9300	3.000
Certificate	DE000VA1B463	ARCM122.92TL OPENV	EUR	6,3350	6,3350	6,3350			6,3350		6,2000	25		
Certificate	NL0012541379	ARCM123.17TL OPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,1700	3.000	8,2700	3.000
Certificate	DE000VL5RU16	ARCM123.28TL OPENV	EUR	5,8350	5,8350	5,8350			5,8350					
Certificate	DE000VA1B414	ARCM123.37TL OPENV	EUR	6,9650	6,9650	6,9650			6,9650					
Certificate	LU1573747539	ARCM123.37TCIOPENS	EUR											
Certificate	LU1719634195	ARCM123.55TCIOPENS	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	5.000	6,1600	5.000
Certificate	NL0012542062	ARCM123.67TL OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7200	3.000	7,8200	3.000
Certificate	LU1650941583	ARCM123.74TCIOPENS	EUR	5,6800	5,7900	5,6800	284,0000	1	5,7900	50	5,7800	5.000	5,7900	5.000
Certificate	DE000VL5RXF3	ARCM123.74TL OPENV	EUR	6,4850	6,4850	6,4850			6,4850					
Certificate	LU1573720924	ARCM123.86TCIOPENS	EUR											
Certificate	DE000VA1B489	ARCM123.92TL OPENV	EUR	5,3350	5,3350	5,3350			5,3350					
Certificate	LU1573721062	ARCM124.13TCIOPENS	EUR											
Certificate	NL0012542450	ARCM124.17TL OPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,2700	3.000	7,3700	3.000
Certificate	LU1573721146	ARCM124.35TCIOPENS	EUR											
Certificate	DE000VA1B430	ARCM124.37TL OPENV	EUR	6,0150	6,0150	6,0150			6,0150					
Certificate	DE000VA1B5A7	ARCM124.42TL OPENV	EUR	4,8320	4,8320	4,8320			4,8320					
Certificate	DE000CV888G7	ARCM124.69TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3000	2.000	2,3700	2.000
Certificate	DE000CV88AW6	ARCM124.75TL OPENZ	EUR	2,6450	2,6450	2,6450			2,6450		2,6100	2.000	2,6800	2.000
Certificate	DE000VA1B455	ARCM124.87TL OPENV	EUR	5,5350	5,5350	5,5350			5,5350					
Certificate	DE000VA1B5C3	ARCM124.92TL OPENV	EUR	4,3310	4,3670	4,3310	208,9700	2	4,3400	48				
Certificate	NL0012604755	ARCM125.17TL OPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,3600	3.000	6,4600	3.000
Certificate	DE000CV4YWU4	ARCM125.34TL OPENZ	EUR											
Certificate	DE000VA1GLH9	ARCM125.37TL OPENV	EUR	5,0650	5,0650	5,0650			5,0650					
Certificate	DE000VA1GLK3	ARCM125.42TL OPENV	EUR	3,8330	3,8330	3,8330			3,8330					
Certificate	NL0012604748	ARCM125.67TL OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9100	3.000	6,0100	3.000
Certificate	LU1612249877	ARCM125.67TCIOPENS	EUR											
Certificate	LU1756004005	ARCM125.68TCIOPENS	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	5.000	4,0500	5.000
Certificate	DE000CV88BF9	ARCM125.69TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,8100	2.000	1,8800	2.000
Certificate	DE000VA1GPK4	ARCM125.87TL OPENV	EUR	4,5930	4,5930	4,5930			4,5930					
Certificate	DE000VA1GPL2	ARCM125.92TL OPENV	EUR	3,3360	3,3360	3,3360			3,3360					
Certificate	DE000VA1SQL5	ARCM126.37TL OPENV	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	DE000VA1SQP6	ARCM126.43TL OPENV	EUR	2,8370	2,8370	2,8370			2,8370					
Certificate	LU1756376999	ARCM126.66TCIOPENS	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	5.000	3,0800	5.000
Certificate	NL0012606719	ARCM126.66TL OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0100	3.000	5,1100	3.000
Certificate	DE000CV88EQ0	ARCM126.69TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3200	2.000	1,3900	2.000
Certificate	DE000CX59XR5	ARCM126.77TS OPENC	EUR											
Certificate	DE000CV88GF8	ARCM126.81TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6100	2.000	1,6800	2.000
Certificate	DE000VA1SQN1	ARCM126.87TL OPENV	EUR	3,6440	3,6440	3,6440			3,6440					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CF50UK2	ARCMI26.87TS OPENC	EUR											
Certificate	DE000CX59V87	ARCMI26.88TS OPENC	EUR											
Certificate	DE000VA15RL3	ARCMI26.93TL OPENV	EUR	2,3380	2,3380	2,3380			2,3380					
Certificate	DE000VA15RI7	ARCMI27.37TL OPENV	EUR	3,1800	3,2700	3,1300	948,5800	5	3,1990	297				
Certificate	LU1756733850	ARCMI27.56TCIOPENH	EUR	2,1300	2,2000	2,1300	42,7000	2	2,2000	20	2,1900	5.000	2,2000	5.000
Certificate	NL0012611966	ARCMI27.65TL OPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1100	3.000	4,2100	3.000
Certificate	DE000CV88LD3	ARCMI27.68TL OPENZ	EUR											
Certificate	LU1719388644	ARCMI28.17TPIOPENS	EUR											
Certificate	DE000VA15UH5	ARCMI28.53TS OPENV	EUR											
Certificate	LU1756378003	ARCMI28.54TPIOPENS	EUR											
Certificate	DE000VA15UG7	ARCMI28.59TS OPENV	EUR											
Certificate	NL0012610208	ARCMI28.64TS OPENH	EUR											
Certificate	LU1756030182	ARCMI28.65TPIOPENS	EUR											
Certificate	NL0012582589	ARCMI28.94TS OPENH	EUR											
Certificate	NL0012690556	ARCMI28.99BS OPENB	EUR											
Certificate	DE000VA184W4	ARCMI29.03TS OPENV	EUR											
Certificate	DE000VL76NU9	ARCMI29.18TS OPENV	EUR											
Certificate	NL0012581573	ARCMI29.43TS OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,4600	3.000	3,5600	3.000
Certificate	DE000VA184Y0	ARCMI29.53TS OPENV	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	LU1695126398	ARCMI29.67TPIOPENS	EUR											
Certificate	LU1696586509	ARCMI29.81TPIOPENS	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	5.000	0,7900	5.000
Certificate	NL0012581060	ARCMI29.93TS OPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0100	3.000	4,1100	3.000
Certificate	DE000CN6HKA1	ARCMI3.222TL OPENZ	EUR	8,6200	8,7000	8,6200			8,7000		8,6700	3.500	8,7200	3.500
Certificate	NL0011525878	ARCMI3.669BL OPENB	EUR	11,1600	11,1900	11,1600			11,1900		11,1800	8.000	11,2000	8.000
Certificate	DE000VA1GHY2	ARCMI30.03TS OPENV	EUR	2,4960	2,4960	2,4960			2,4960					
Certificate	DE000VL61MM0	ARCMI30.24TS OPENV	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0012556062	ARCMI30.33TS OPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,4600	3.000	4,5600	3.000
Certificate	LU1695205184	ARCMI30.38TPIOPENS	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	5.000	1,3000	5.000
Certificate	NL0012697510	ARCMI30.46BS OPENB	EUR	1,6600	1,6600	1,5700			1,5700		1,5500	3.000	1,5800	3.000
Certificate	DE000VA1GLF3	ARCMI30.53TS OPENV	EUR	2,9720	2,9720	2,9720			2,9720					
Certificate	LU1695188828	ARCMI30.66TPIOPENS	EUR											
Certificate	DE000CV4ZOR7	ARCMI30.87TS OPENZ	EUR	0,9200	0,9200	0,8950	58,6500	2	0,8950	64	0,8600	2.000	0,9300	2.000
Certificate	NL0012700629	ARCMI30.96BS OPENB	EUR	2,1600	2,1600	2,0700			2,0700		2,0500	3.000	2,0800	3.000
Certificate	DE000VA1GLG1	ARCMI31.03TS OPENV	EUR	3,4440	3,4440	3,4440			3,4440					
Certificate	NL0012556054	ARCMI31.32TS OPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,5600	3.000	5,6600	3.000
Certificate	LU1695128766	ARCMI31.41TPIOPENS	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	5.000	2,2900	5.000
Certificate	NL0012581565	ARCMI31.42TS OPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,6700	3.000	5,7700	3.000
Certificate	DE000VL2FXYG	ARCMI31.43TS OPENV	EUR	1,9290	1,9290	1,9290			1,9290					
Certificate	NL0012676555	ARCMI31.46BS OPENB	EUR	2,6600	2,6600	2,5700	131,5000	1	2,5700	50	2,5500	3.000	2,5800	3.000
Certificate	DE000VA15QD2	ARCMI31.53TS OPENV	EUR	3,9660	3,9660	3,9660			3,9660					
Certificate	DE000VA187H8	ARCMI31.64TS OPENV	EUR	2,4230	2,4230	2,4230			2,4230					
Certificate	DE000VA15QF7	ARCMI32.03TS OPENV	EUR	4,4920	4,4920	4,4920			4,4920					
Certificate	NL0012559850	ARCMI32.33TS OPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,6800	3.000	6,7800	3.000
Certificate	DE000VA15RF5	ARCMI32.53TS OPENV	EUR	5,0190	5,0190	5,0190			5,0190					
Certificate	LU1695128923	ARCMI32.57TPIOPENS	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	5.000	3,4400	5.000
Certificate	DE000VL5RY53	ARCMI32.83TS OPENV	EUR	3,3640	3,3640	3,3640			3,3640					
Certificate	DE000VA15RG3	ARCMI33.03TS OPENV	EUR	5,5450	5,5450	5,5450			5,5450					
Certificate	DE000VA15P76	ARCMI33.11TS OPENV	EUR	3,9110	3,9110	3,9110			3,9110					
Certificate	DE000CV4Z8F5	ARCMI33.35TS OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,0700	2.000	2,1400	2.000
Certificate	DE000VA15RH1	ARCMI33.53TS OPENV	EUR	6,0750	6,0750	6,0750			6,0750					
Certificate	NL0012547541	ARCMI33.69TS OPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,1900	3.000	8,2900	3.000
Certificate	DE000VL5R830	ARCMI34.29TS OPENV	EUR	4,8770	4,8770	4,8770			4,8770					
Certificate	NL0012556047	ARCMI35.29TS OPENH	EUR	10,0200	10,0200	10,0200			10,0200		9,9700	3.000	10,0700	3.000
Certificate	DE000VL5R848	ARCMI35.29TS OPENV	EUR	5,8650	5,8650	5,8650			5,8650					
Certificate	DE000VL5R855	ARCMI36.29TS OPENV	EUR	6,8650	6,8650	6,8650			6,8650					
Certificate	DE000CV4ZJ52	ARCMI36.35TS OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5600	2.000	3,6300	2.000
Certificate	NL0012556039	ARCMI37.28TS OPENH	EUR	12,2300	12,2300	12,2300			12,2300		12,1800	3.000	12,2800	3.000
Certificate	DE000VL61EH7	ARCMI37.28TS OPENV	EUR	7,8550	7,8550	7,8550			7,8550					
Certificate	NL0011523022	ARCMI4.906BL OPENB	EUR	10,6200	10,6500	10,6200			10,6500		10,6400	8.000	10,6600	8.000
Certificate	DE000CX0K1L5	ARCMI5.912TL OPENC	EUR											
Certificate	NL0011435698	ARCMI6.143BL OPENB	EUR	10,1000	10,1400	10,1000			10,1400		10,1300	10.000	10,1400	10.000
Certificate	DE000CN6K8W2	ARCMI7.628TL OPENZ	EUR	7,1600	7,2400	7,1600			7,2400		7,2100	3.500	7,2600	3.500
Certificate	DE000CX00M62	ARCMI8.262TL OPENC	EUR											
Certificate	DE000CX00TF2	ARCMI9.131TL OPENC	EUR											
Certificate	DE000CX00M70	ARCMI9.442TL OPENC	EUR											
Certificate	NL0011657093	ARCMI9.846BL OPENB	EUR	8,4900	8,5200	8,4900			8,5200		8,5100	8.000	8,5300	8.000
Certificate	DE000CV88DI7	ARGX 45.31TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,5600	1.050	1,6600	1.050
Certificate	DE000CV88DK5	ARGX 51.14TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,2900	1.050	1,3900	1.050
Certificate	DE000CV88DL3	ARGX 56.87TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0300	1.050	1,1300	1.050
Certificate	DE000CV88DM1	ARGX 62.48TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,7800	1.050	0,8800	1.050
Certificate	NL0010011102	ASCX 266TL OPENB	EUR	85,7100	85,7100	85,7100			85,7100		85,1100	500	86,3100	500
Certificate	NL0010012670	ASMI 17TL OPENB	EUR	36,7100	36,7100	36,7100			36,7100		36,6800	1.000	36,7400	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	NL0011044318	ASMI 23TL OPENH	EUR	30,8600	30,8600	30,8600			30,8600		30,7600	1,000	30,9600	1,000
Certificate	NL0011971551	ASMI 33TL OPENH	EUR	21,5200	21,5200	21,5200			21,5200		21,4200	1,000	21,6200	1,000
Certificate	NL0012039994	ASMI 39TL OPENB	EUR	16,3500	16,6900	16,3500	3328,0000	1	16,6900	200	16,6600	1,000	16,7200	1,000
Certificate	DE000CQ5AU44	ASMI 42TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	16,000	1,1100	16,000
Certificate	DE000CQ5AU82	ASMI 44TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	16,000	0,9100	16,000
Certificate	DE000CQ5ASC4	ASMI 44TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	16,000	1,1500	16,000
Certificate	DE000CQ5AU0C	ASMI 46TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	16,000	0,7100	16,000
Certificate	DE000CQ5ASD2	ASMI 46TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	16,000	0,9600	16,000
Certificate	DE000CQ5ASE0	ASMI 48TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	16,000	0,7700	16,000
Certificate	DE000CQ5AUD8	ASMI 48TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	16,000	0,5100	16,000
Certificate	DE000CQ5AP29	ASMI 52TL OPENC	EUR											
Certificate	DE000CQ5AP37	ASMI 54TL OPENC	EUR											
Certificate	DE000CQ5AP45	ASMI 55TL OPENC	EUR											
Certificate	DE000CQ5AU66	ASMI 55TS OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3300	16,000	0,3700	16,000
Certificate	DE000CQ5ASF7	ASMI 55TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	16,000	0,6700	16,000
Certificate	DE000CQ5AUF3	ASMI 58TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	16,000	0,6700	16,000
Certificate	DE000CQ5ASG5	ASMI 60TS OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	16,000	1,2000	16,000
Certificate	DE000CQ5AUG1	ASMI 60TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	16,000	0,8700	16,000
Certificate	DE000CQ5AUH9	ASMI 62TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	16,000	1,0700	16,000
Certificate	DE000CQ5AP52	ASMI 65TS OPENC	EUR											
Certificate	DE000CQ5AP60	ASMI 68TS OPENC	EUR											
Certificate	DE000CQ5AP78	ASMI 70TS OPENC	EUR											
Certificate	DE000CQ5AP86	ASMI 72TS OPENC	EUR											
Certificate	NL0009261726	ASMI 7.8TL OPENB	EUR	45,0500	45,0500	45,0500			45,0500		45,0200	1,000	45,0800	1,000
Certificate	NL0010606000	ASMI 21.7TL OPENB	EUR	32,4600	32,4600	32,4600			32,4600		32,4300	1,000	32,4900	1,000
Certificate	NL0010651907	ASMI 24.1TL OPENB	EUR	30,2600	30,2600	30,2600			30,2600		30,2300	1,000	30,2900	1,000
Certificate	NL0011410824	ASMI 25.2TL OPENH	EUR	28,7400	28,7400	28,7400			28,7400		28,6400	1,000	28,8400	1,000
Certificate	NL0011410816	ASMI 25.8TL OPENH	EUR	28,2500	28,2500	28,2500			28,2500		28,1500	1,000	28,3500	1,000
Certificate	NL0010896023	ASMI 26.4TL OPENB	EUR	27,8100	28,1500	27,5600	8268,0000	1	28,1500	300	28,1200	1,000	28,1800	1,000
Certificate	NL0011410808	ASMI 26.8TL OPENH	EUR	27,2800	27,2800	27,2800			27,2800		27,1800	1,000	27,3800	1,000
Certificate	NL0011441332	ASMI 29.7TL OPENB	EUR	24,8700	25,2100	24,8700			25,2100		25,1800	1,000	25,2400	1,000
Certificate	NL0011731674	ASMI 29.9TL OPENH	EUR	24,3900	24,3900	24,3900			24,3900		24,2900	1,000	24,4900	1,000
Certificate	NL0011443866	ASMI 31.2TL OPENB	EUR	23,4700	23,8100	23,4700			23,8100		23,7800	1,000	23,8400	1,000
Certificate	NL0011720602	ASMI 31.9TL OPENH	EUR	22,5300	22,5300	22,5300			22,5300		22,4300	1,000	22,6300	1,000
Certificate	NL0011918743	ASMI 32.8TL OPENB	EUR	22,0500	22,3900	22,0500			22,3900		22,3600	1,000	22,4200	1,000
Certificate	NL0011975602	ASMI 33.9TL OPENH	EUR	20,7000	20,7000	20,7000			20,7000		20,6000	1,000	20,8000	1,000
Certificate	NL0011976006	ASMI 34.9TL OPENH	EUR	19,7500	19,7500	19,7500			19,7500		19,6500	1,000	19,8500	1,000
Certificate	NL0012026793	ASMI 35.9TL OPENB	EUR	19,1600	19,5000	19,1600			19,5000		19,4700	1,000	19,5300	1,000
Certificate	NL0011990874	ASMI 36.1TL OPENH	EUR	18,6600	18,6600	18,6600			18,6600		18,5600	1,000	18,7600	1,000
Certificate	NL0011991294	ASMI 37.1TL OPENH	EUR	17,7100	17,7100	17,7100			17,7100		17,6100	1,000	17,8100	1,000
Certificate	NL0012028435	ASMI 37.4TL OPENB	EUR	17,7900	18,1300	17,7900			18,1300		18,1000	1,000	18,1600	1,000
Certificate	NL0011992797	ASMI 38.2TL OPENH	EUR	16,6800	16,6800	16,6800			16,6800		16,5800	1,000	16,7800	1,000
Certificate	NL0012050967	ASMI 39.1TL OPENH	EUR	15,8700	15,8700	15,8700			15,8700		15,7700	1,000	15,9700	1,000
Certificate	NL0012051718	ASMI 40.1TL OPENH	EUR	14,9300	14,9300	14,9300			14,9300		14,8300	1,000	15,0300	1,000
Certificate	DE000CD64273	ASMI 40.2TL OPENZ	EUR	11,9400	12,2100	11,9400			12,2100		12,0500	50	12,3600	50
Certificate	NL0012099733	ASMI 40.7TL OPENB	EUR	14,8700	15,2100	14,8700			15,2100		15,1800	1,000	15,2400	1,000
Certificate	NL0012052211	ASMI 41.1TL OPENH	EUR	13,9800	13,9800	13,9800			13,9800		13,8800	1,000	14,0800	1,000
Certificate	NL0012104947	ASMI 42.1TL OPENB	EUR	13,5200	13,8600	13,1300	1969,5000	1	13,8600	150	13,8300	1,000	13,8900	1,000
Certificate	NL0012055511	ASMI 42.2TL OPENH	EUR	12,9800	12,9800	12,9800			12,9800		12,8800	1,000	13,0800	1,000
Certificate	NL0012056006	ASMI 43.2TL OPENH	EUR	12,0400	12,0400	12,0400			12,0400		11,9400	1,000	12,1400	1,000
Certificate	NL0012107981	ASMI 43.6TL OPENB	EUR	12,1500	12,4900	12,1500	1478,4000	1	12,4900	120	12,4600	1,000	12,5200	1,000
Certificate	NL0012091284	ASMI 44.2TL OPENH	EUR	11,1200	11,1200	11,1200			11,1200		11,0200	1,000	11,2200	1,000
Certificate	NL0012108591	ASMI 45.2TL OPENB	EUR	10,7700	11,1100	10,7700			11,1100		11,0800	1,000	11,1400	1,000
Certificate	NL0012091276	ASMI 45.2TL OPENH	EUR	10,2100	10,2100	10,1700	1021,0000	1	10,1700	100	10,0700	1,000	10,2700	1,000
Certificate	NL0012199798	ASMI 46.3TL OPENH	EUR	8,8400	9,1900	8,8400	176,8000	1	9,1900	20	9,0900	1,000	9,2900	1,000
Certificate	NL0012115265	ASMI 46.7TL OPENB	EUR	9,3400	9,6800	9,3400	5658,0000	1	9,6800	600	9,6500	1,000	9,7100	1,000
Certificate	NL0012199624	ASMI 47.3TL OPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,1400	1,000	8,3400	1,000
Certificate	NL0012492201	ASMI 47.7TL OPENB	EUR	8,4400	8,7800	8,4400			8,7800		8,7500	1,000	8,8100	1,000
Certificate	NL0012437651	ASMI 48.3TL OPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,2300	1,000	7,4300	1,000
Certificate	NL0012492219	ASMI 48.7TL OPENB	EUR	7,5200	7,8600	7,5200			7,8600		7,8300	1,000	7,8900	1,000
Certificate	NL0012787055	ASMI 49.7TL OPENB	EUR	6,6400	6,9800	6,6400			6,9800		6,9500	1,000	7,0100	1,000
Certificate	NL0012611925	ASMI 50.9TS OPENC	EUR											
Certificate	NL0012786008	ASMI 52.1TS OPENC	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	NL0012611917	ASMI 52.8TS OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,0500	1,000	5,2500	1,000
Certificate	NL0012608475	ASMI 53.8TS OPENC	EUR	6,1900	6,1900	6,1900			6,1900		6,0900	1,000	6,2900	1,000
Certificate	NL0012784029	ASMI 55.1TS OPENC	EUR	9,4500	9,4500	9,0700			9,0700		9,0400	1,000	9,1000	1,000
Certificate	NL0012611909	ASMI 57.8TS OPENC	EUR	10,5500	10,5500	10,5500			10,5500		10,4500	1,000	10,6500	1,000
Certificate	NL0012784037	ASMI 58.1TS OPENC	EUR	12,7700	12,7700	12,3900			12,3900		12,3600	1,000	12,4200	1,000
Certificate	NL0012608467	ASMI 59.8TS OPENC	EUR	12,6700	12,6700	12,6700			12,6700		12,5700	1,000	12,7700	1,000
Certificate	NL0012778005	ASMI 61.1TS OPENC	EUR	16,1000	16,1000	15,7200			15,7200		15,6900	1,000	15,7500	1,000
Certificate	NL0012598320	ASMI 61.8TS OPENC	EUR	14,8100	14,8100	14,8100			14,8100		14,7100	1,000	14,9100	1,000
Certificate	NL0012271167	ASMI 64.1TS OPENC	EUR	19,4600	19,4600	19,0800			19,0800		19,0500	1,000	19,1100	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	NL0012585178	ASMI 65.6TS OPENH	EUR	18,9000	18,9000	18,9000			18,9000		18,8000	1,000	19,0000	1,000
Certificate	NL0012536437	ASMI 66.9TS OPENH	EUR	20,3600	20,3600	20,3600			20,3600		20,2600	1,000	20,4600	1,000
Certificate	NL0012506802	ASMI 67.1TS OPENH	EUR	22,8000	22,8000	22,4200			22,4200		22,3900	1,000	22,4500	1,000
Certificate	NL0012242044	ASMI 69.6TS OPENH	EUR	23,2200	23,2200	23,2200			23,2200		23,1200	1,000	23,3200	1,000
Certificate	NL0012773584	ASMI 70.2TS OPENH	EUR	26,2100	26,2100	25,8300			25,8300		25,8000	1,000	25,8600	1,000
Certificate	DE000CE6FE06	ASMI 70.4TS OPENZ	EUR	3,6800	3,6800	3,6800			3,6800		3,6500	300	3,7100	300
Certificate	NL0012537476	ASMI 78.8TS OPENH	EUR	33,1900	33,1900	33,1900			33,1900		33,0900	1,000	33,2900	1,000
Certificate	DE000CR9RJK1	ASMI 27.96TL OPENZ	EUR	24,1800	24,4400	24,1800			24,4400		24,2800	50	24,5900	50
Certificate	DE000CN6F9B1	ASMI 32.69TL OPENZ	EUR	19,4400	19,7100	19,4400			19,7100		19,5500	50	19,8600	50
Certificate	DE000CN6FDO6	ASMI 34.25TL OPENZ	EUR	17,8600	18,1300	17,8600			18,1300		17,9700	50	18,2800	50
Certificate	DE000CD63294	ASMI 36.23TL OPENZ	EUR	15,9100	16,1800	15,9100			16,1800		16,0200	50	16,3300	50
Certificate	DE000CD63E78	ASMI 38.21TL OPENZ	EUR	13,9300	14,2000	13,4000	589,6000	1	14,2000	44	14,0400	50	14,3500	50
Certificate	DE000CD64649	ASMI 42.19TL OPENZ	EUR	9,9400	10,2100	9,9400			10,2100		10,0500	50	10,3600	50
Certificate	DE000CE6BED2	ASMI 44.17TL OPENZ	EUR	1,5950	1,6200	1,5950			1,6200		1,6100	300	1,6300	100
Certificate	LU1493147331	ASMI 45.34TCIOPENS	EUR	7,1700	7,1700	7,1700			7,1700		7,1200	500	7,2200	500
Certificate	DE000CE6BLA3	ASMI 46.67TL OPENZ	EUR	1,0950	1,1450	1,0500	474,0000	3	1,1450	440	1,1200	300	1,1700	100
Certificate	LU1494019547	ASMI 46.97TCIOPENS	EUR	5,6400	5,6400	5,6400			5,6400		5,5900	500	5,6900	500
Certificate	DE000CV88LE1	ASMI 48.66TL OPENZ	EUR	0,7400	0,7700	0,7400	370,0000	1	0,7700	500	0,7400	300	0,8000	300
Certificate	DE000CE6EKE1	ASMI 49.11TL OPENZ	EUR											
Certificate	LU1756734072	ASMI 49.14TCIOPENS	EUR	4,1300	4,1300	4,1300			4,1300		4,0800	500	4,1800	500
Certificate	LU1756030695	ASMI 49.25TCIOPENS	EUR											
Certificate	LU1756823172	ASMI 50.27TCIOPENS	EUR											
Certificate	LU1756735988	ASMI 52.87TCIOPENS	EUR	1,9300	1,9300	1,9300			1,9300		1,8800	500	1,9800	500
Certificate	LU1612244993	ASMI 53.33TCIOPENS	EUR											
Certificate	DE000CE6F4H8	ASMI 54.14TL OPENZ	EUR											
Certificate	LU1756827835	ASMI 54.99TCIOPENS	EUR	4,0200	4,0200	4,0200			4,0200		3,9700	500	4,0700	500
Certificate	DE000CV88J49	ASMI 55.47TS OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,6900	300	0,7500	300
Certificate	LU1612674223	ASMI 57.21TCIOPENS	EUR											
Certificate	LU1695189982	ASMI 58.38TCIOPENS	EUR											
Certificate	DE000CV88G67	ASMI 59.46TS OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4700	300	1,5300	300
Certificate	LU1719637024	ASMI 61.96TCIOPENS	EUR	10,9200	10,9200	10,9200			10,9200		10,8700	500	10,9700	500
Certificate	DE000CE6CHG6	ASMI 63.44TS OPENZ	EUR	2,2900	2,2900	2,2900			2,2900		2,2600	300	2,3200	300
Certificate	LU171942524	ASMI 65.81TCIOPENS	EUR	14,6900	14,6900	14,6900			14,6900		14,6400	500	14,7400	500
Certificate	LU1695189040	ASMI 66.43TCIOPENS	EUR											
Certificate	LU171942797	ASMI 68.95TCIOPENS	EUR	17,8700	17,8700	17,8700			17,8700		17,8200	500	17,9200	500
Certificate	DE000CV87SC2	ASMI 74.38TS OPENZ	EUR	4,4800	4,4800	4,4800			4,4800		4,4500	300	4,5100	300
Certificate	DE000CE6BQQ8	ASMLH LEVOPENZ	EUR	150,5200	154,6900	150,5200	307,0200	2	152,9700	2	150,5300	37	155,4100	37
Certificate	DE000CE6BQF1	ASMLH SHROPENZ	EUR	3,1850	3,1850	3,1300			3,1300		3,0790	1,500	3,1800	1,500
Certificate	NL0011039326	ASMLH 62TL OPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5200	2,000	10,6200	2,000
Certificate	NL0010764114	ASMLH 63TL OPENB	EUR	104,7700	104,7700	104,7700			104,7700		104,7400	5,000	104,8000	5,000
Certificate	DE000CW42KK5	ASMLH 70TL OPENC	EUR	9,5100	9,5100	9,5100			9,5100		9,4900	1,600	9,5200	1,600
Certificate	DE000CW42P86	ASMLH 70TL OPENC	EUR	9,8400	9,8400	9,8400			9,8400		9,8200	1,600	9,8600	1,600
Certificate	DE000CX01ZB6	ASMLH 80TL OPENC	EUR	8,4600	8,4600	8,4600			8,4600		8,4400	1,600	8,4700	1,600
Certificate	NL0012030340	ASMLH 90TL OPENB	EUR	79,7200	79,7200	79,6700			79,6700		79,6200	2,000	79,7200	2,000
Certificate	DE000CX599D5	ASMLH 90TL OPENC	EUR	7,9000	7,9000	7,9000			7,9000		7,8800	1,600	7,9200	1,600
Certificate	DE000CY16X86	ASMLH 100TL OPENC	EUR	6,4200	6,4200	6,4200			6,4200		6,4000	1,600	6,4300	1,600
Certificate	DE000CY502D8	ASMLH 100TL OPENC	EUR	6,9000	6,9000	6,9000			6,9000		6,8800	1,600	6,9200	1,600
Certificate	DE000CY0ARY1	ASMLH 110TL OPENC	EUR	5,4800	5,4800	5,4800			5,4800		5,4600	1,600	5,4900	1,600
Certificate	DE000CY0AU62	ASMLH 110TL OPENC	EUR	6,0000	6,0000	6,0000			6,0000		5,9800	1,600	6,0200	1,600
Certificate	NL0012056022	ASMLH 110TL OPENH	EUR	6,1100	6,1100	6,1100			6,1100		6,0600	2,000	6,1600	2,000
Certificate	DE000CY50WU8	ASMLH 115TL OPENC	EUR	5,4800	5,4800	5,4800			5,4800		5,4600	1,600	5,5000	1,600
Certificate	DE000CY50UF3	ASMLH 115TL OPENC	EUR	4,9400	4,9400	4,9400			4,9400		4,9200	1,600	4,9500	1,600
Certificate	NL0012366793	ASMLH 115TL OPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6000	2,000	5,7000	2,000
Certificate	DE000CV4ZVR9	ASMLH 120TL 0618Z	EUR	4,4200	4,4200	4,4200			4,4200		4,3800	1,500	4,4600	1,500
Certificate	DE000CY50NC5	ASMLH 120TL OPENC	EUR	4,9900	4,9900	4,9900			4,9900		4,9700	1,600	5,0100	1,600
Certificate	DE000CY50N28	ASMLH 120TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,4000	1,600	4,4300	1,600
Certificate	DE000CY50UG1	ASMLH 125TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,9100	1,600	3,9400	1,600
Certificate	DE000CY50WV6	ASMLH 125TL OPENC	EUR	4,5200	4,5200	4,5200			4,5200		4,5000	1,600	4,5400	1,600
Certificate	DE000CY51A30	ASMLH 130TL OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,4200	1,600	3,4500	1,600
Certificate	DE000CY51BS4	ASMLH 130TL OPENC	EUR	4,0600	4,0600	4,0600			4,0600		4,0400	1,600	4,0800	1,600
Certificate	NL0012269583	ASMLH 132BOC0618B	EUR	131,6500	131,6500	131,6500			131,6500		131,3000	5,000	132,0000	4,877
Certificate	NL0012518047	ASMLH 134TL OPENH	EUR	3,8900	3,8900	3,8700	5835,0000	1	3,8700	1500	3,8200	2,000	3,9200	2,000
Certificate	DE000CV4ZVQ1	ASMLH 135TL 0618Z	EUR	2,9200	2,9200	2,9200			2,9200		2,8800	1,500	2,9600	1,500
Certificate	DE000CY51GN4	ASMLH 135TL OPENC	EUR	3,5900	3,5900	3,5800	35,9000	1	3,5800	10	3,5600	1,600	3,6000	1,600
Certificate	DE000CY51JU3	ASMLH 135TL OPENC	EUR	2,9800	3,0000	2,9500	2990,0000	2	2,9500	1000	2,9300	1,600	2,9600	1,600
Certificate	DE000CY51FF2	ASMLH 140TL OPENC	EUR	2,4600	2,4600	2,4400	861,0000	1	2,4400	350	2,4200	1,600	2,4500	1,600
Certificate	DE000CY51GP9	ASMLH 140TL OPENC	EUR	3,1100	3,1100	3,1100			3,1100		3,0900	1,600	3,1300	1,600
Certificate	DE000CY52HM2	ASMLH 145TL OPENC	EUR	1,9400	2,0300	1,9400	4731,0200	4	1,9800	2401	1,9600	1,600	1,9900	1,600
Certificate	DE000CV87X91	ASMLH 148TL 0618Z	EUR	1,5900	1,6200	1,5800	16062,0000	4	1,5800	10100	1,5400	1,500	1,6200	1,500
Certificate	DE000VL9S4Z7	ASMLH 150TL 0618V	EUR	1,4510	1,4510	1,4510			1,4510					
Certificate	DE000CQ5A7A6	ASMLH 150TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	1,600	2,0900	1,600
Certificate	DE000CQ5A0T1	ASMLH 150TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	1,600	1,5100	1,600

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012494520	ASMLH 1518OC1218B	EUR	147,9500	147,9500	147,9500			147,9500		147,6000	5.000	148,3000	4.762
Certificate	DE000VL8XPW6	ASMLH 155TL 0618V	EUR	0,9890	1,0190	0,9300	1106,4600	12	0,9500	1143				
Certificate	DE000CQ5ACK1	ASMLH 155TL OPENC	EUR	1,0600	1,0600	1,0000	17987,3200	12	1,0100	17847	0,9900	1.600	1,0200	1.600
Certificate	DE000CQ5AUJ5	ASMLH 155TL OPENC	EUR	1,0000	1,0300	1,0000	150,0000	1	1,0300	150	1,0100	5.000	1,0400	5.000
Certificate	DE000VL9S4X2	ASMLH 165TS 0618V	EUR											
Certificate	DE000CQ5AUK3	ASMLH 165TS OPENC	EUR											
Certificate	NL0012648760	ASMLH 166BON0619Z	EUR	165,7900	165,7900	165,7900			165,7900		165,2800	150	166,2900	150
Certificate	NL0012676258	ASMLH 168BOC1218B	EUR	160,3000	160,6500	160,3000	4175,6000	1	160,6500	26	160,5000	116	160,8000	5.000
Certificate	NL0012648299	ASMLH 170BOC1218Z	EUR	163,0600	163,0600	163,0600			163,0600		162,6600	350	163,4500	350
Certificate	DE000CQ5AUL1	ASMLH 170TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	5.000	0,6300	5.000
Certificate	DE000CQ5ASH3	ASMLH 170TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	5.000	1,2800	5.000
Certificate	DE000VL8XPV8	ASMLH 175TS 0618V	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CQ5ACM7	ASMLH 175TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	1.600	1,1000	1.600
Certificate	DE000CV521V0	ASMLH 175TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	1.600	1,8200	1.600
Certificate	NL0012648307	ASMLH 176BOC0619Z	EUR	164,6600	164,6600	164,6600			164,6600		164,2600	350	165,0500	350
Certificate	NL0012648992	ASMLH 176BOC1218Z	EUR	166,1400	166,1400	166,1400			166,1400		165,7400	350	166,5300	350
Certificate	DE000VL9S350	ASMLH 180TS 0618V	EUR	1,7470	1,7470	1,7470			1,7470					
Certificate	DE000CV4ZVS7	ASMLH 180TS 0618Z	EUR	1,7700	1,7700	1,7700			1,7700		1,7300	1.500	1,8100	1.500
Certificate	DE000CV51GR5	ASMLH 180TS OPENC	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	1.600	2,3000	1.600
Certificate	DE000CV51FG0	ASMLH 180TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	1.600	1,4400	1.600
Certificate	DE000CQ5ACN5	ASMLH 185TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	1.600	2,1000	1.600
Certificate	NL0012649008	ASMLH 188BOC0619Z	EUR	166,9900	166,9900	166,9900			166,9900		166,5500	250	167,4200	250
Certificate	DE000CV521W8	ASMLH 190TS OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3400	1.600	3,3800	1.600
Certificate	DE000CV51UR6	ASMLH 190TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	1.600	2,4600	1.600
Certificate	DE000CV87XA6	ASMLH 197TS 0618Z	EUR	3,4600	3,4600	3,4600			3,4600		3,4200	1.500	3,5000	1.500
Certificate	DE000CV52M19	ASMLH 200TS OPENC	EUR	4,4800	4,4800	4,4800			4,4800		4,4600	1.600	4,5000	1.600
Certificate	DE000CV51X58	ASMLH 200TS OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,4200	1.600	3,4500	1.600
Certificate	DE000CQ5ACP0	ASMLH 210TS OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,5600	1.600	4,5900	1.600
Certificate	DE000VL2FR59	ASMLH 111.TL OPENV	EUR	5,2850	5,2850	5,2850			5,2850					
Certificate	LU1573600514	ASMLH 115.TCIOPENS	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	25.000	4,8300	25.000
Certificate	NL0012278253	ASMLH 120.BL OPENB	EUR	44,9400	44,9400	44,8900			44,8900		44,8400	2.000	44,9400	2.000
Certificate	DE000VL2FSP4	ASMLH 127.TL OPENV	EUR	3,6640	3,6640	3,6640			3,6640					
Certificate	DE000VL2FTL1	ASMLH 129.TL OPENV	EUR	3,4630	3,4630	3,4630			3,4630					
Certificate	DE000VL2FTM9	ASMLH 131.TL OPENV	EUR	3,2610	3,2610	3,2610			3,2610					
Certificate	LU1612181112	ASMLH 139.TCIOPENS	EUR	2,4600	2,4600	2,4600	7626,0000	2	2,4600	3100	2,4500	25.000	2,4600	25.000
Certificate	NL0009261080	ASMLH 16.8TL OPENB	EUR	147,7300	147,7300	147,7300			147,7300		147,7000	5.000	147,7600	4.900
Certificate	NL0009560325	ASMLH 18.2TL OPENB	EUR	146,5000	146,5000	146,5000			146,5000		146,4700	5.000	146,5300	4.856
Certificate	NL0010013769	ASMLH 32.2TL OPENB	EUR	133,4000	133,4000	133,4000			133,4000		133,3700	5.000	133,4300	4.500
Certificate	NL0011413372	ASMLH 32.7TL OPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2500	2.000	13,3500	2.000
Certificate	NL0010173936	ASMLH 36.6TL OPENB	EUR	129,3700	129,3700	129,3700			129,3700		129,3400	5.000	129,4000	4.986
Certificate	NL0011040100	ASMLH 40.9TL OPENH	EUR	12,5400	12,5400	12,5400			12,5400		12,4900	2.000	12,5900	2.000
Certificate	NL0010249538	ASMLH 42.2TL OPENB	EUR	124,1400	124,1400	124,1400			124,1400		124,1100	5.000	124,1700	4.980
Certificate	NL0010283610	ASMLH 46.3TL OPENB	EUR	120,2600	120,2600	120,2600			120,2600		120,2300	5.000	120,2900	4.444
Certificate	NL0010376752	ASMLH 48.9TL OPENB	EUR	117,8400	117,8400	117,8400			117,8400		117,8100	5.000	117,8700	4.528
Certificate	NL0011039334	ASMLH 51.5TL OPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5100	2.000	11,6100	2.000
Certificate	NL0010378121	ASMLH 51.9TL OPENB	EUR	115,1200	115,1200	115,1200			115,1200		115,0900	5.000	115,1500	5.000
Certificate	NL0010379350	ASMLH 54.3TL OPENB	EUR	112,8300	112,8300	112,8300			112,8300		112,8000	5.000	112,8600	5.000
Certificate	NL0011040092	ASMLH 56.7TL OPENH	EUR	11,0600	11,0600	11,0600			11,0600		11,0100	2.000	11,1100	2.000
Certificate	NL0010657052	ASMLH 57.3TL OPENB	EUR	110,0600	110,0600	110,0600			110,0600		110,0300	5.000	110,0900	5.000
Certificate	NL0010658597	ASMLH 60.1TL OPENB	EUR	107,4200	107,4200	107,4200			107,4200		107,3900	5.000	107,4500	5.000
Certificate	NL0010764122	ASMLH 65.9TL OPENB	EUR	102,0800	102,0800	102,0800			102,0800		102,0500	5.000	102,1100	5.000
Certificate	NL0011040084	ASMLH 67.3TL OPENH	EUR	10,0800	10,0800	10,0800			10,0800		10,0300	2.000	10,1300	2.000
Certificate	NL0011413364	ASMLH 68.1TL OPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9500	2.000	10,0500	2.000
Certificate	NL0010893483	ASMLH 68.5TL OPENB	EUR	99,7700	99,7700	99,7200			99,7200		99,6700	2.000	99,7700	2.000
Certificate	NL0011433305	ASMLH 68.6BL OPENB	EUR	95,9300	95,9300	95,8800			95,8800		95,8300	2.000	95,9300	2.000
Certificate	NL0011649447	ASMLH 71.6TL OPENB	EUR	96,8100	96,8100	96,7600			96,7600		96,7100	2.000	96,8100	2.000
Certificate	NL0011712815	ASMLH 72.2TL OPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,5700	2.000	9,6700	2.000
Certificate	NL0011712807	ASMLH 74.3TL OPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,3800	2.000	9,4800	2.000
Certificate	NL0011651948	ASMLH 74.7TL OPENB	EUR	93,9400	93,9400	93,8900			93,8900		93,8400	2.000	93,9400	2.000
Certificate	NL0011712799	ASMLH 76.4TL OPENH	EUR	9,2400	9,2400	9,2400			9,2400		9,1900	2.000	9,2900	2.000
Certificate	NL0011712781	ASMLH 78.4TL OPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0000	2.000	9,1000	2.000
Certificate	NL0011900709	ASMLH 81.9TL OPENB	EUR	87,2400	87,2400	87,1900			87,1900		87,1400	2.000	87,2400	2.000
Certificate	NL0011891015	ASMLH 82.6TL OPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6100	2.000	8,7100	2.000
Certificate	NL0011906292	ASMLH 83.9TL OPENB	EUR	85,3700	85,3700	85,3200			85,3200		85,2700	2.000	85,3700	2.000
Certificate	NL0011926720	ASMLH 86.7TL OPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2300	2.000	8,3300	2.000
Certificate	NL0011906318	ASMLH 88.1TL OPENB	EUR	81,5400	81,5400	81,4900			81,4900		81,4400	2.000	81,5400	2.000
Certificate	NL0011993555	ASMLH 90.7TL OPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8500	2.000	7,9500	2.000
Certificate	DE000CD62721	ASMLH 92.7TL OPENZ	EUR	70,4700	71,0200	70,4700			71,0200		70,6200	150	71,4100	150
Certificate	NL0012048995	ASMLH 92.8TL OPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,6600	2.000	7,7600	2.000
Certificate	NL0012040687	ASMLH 94.1TL OPENB	EUR	75,9400	75,9400	75,8900			75,8900		75,8400	2.000	75,9400	2.000
Certificate	NL0012099741	ASMLH 96.2TL OPENB	EUR	73,9600	73,9600	73,9100			73,9100		73,8600	2.000	73,9600	2.000
Certificate	NL0012052708	ASMLH 97.8TL OPENH	EUR	7,2400	7,2400	7,2400			7,2400		7,1900	2.000	7,2900	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012100457	ASMLH 98.2TL OPENB	EUR	72,0600	72,0600	72,0100			72,0100		71,9600	2,000	72,0600	2,000
Certificate	NL0012100465	ASMLH100.3TL OPENB	EUR	70,1600	70,1600	70,1100			70,1100		70,0600	2,000	70,1600	2,000
Certificate	LU1477223546	ASMLH101.3TCIOPENS	EUR	61,9300	61,9300	61,9300			61,9300		61,8500	2,500	62,0000	2,500
Certificate	NL0012100333	ASMLH102.1BL OPENB	EUR	62,5000	62,5000	62,4500			62,4500		62,4000	2,000	62,5000	2,000
Certificate	NL0012101174	ASMLH102.3TL OPENB	EUR	68,2700	68,2700	68,2200			68,2200		68,1700	2,000	68,2700	2,000
Certificate	DE000CD64656	ASMLH102.6TL OPENZ	EUR	60,5600	61,1100	60,5600			61,1100		60,7100	150	61,5000	150
Certificate	DE000CD64EA3	ASMLH104.7TL OPENZ	EUR	6,1600	6,2100	6,1600			6,2100		6,1700	1,500	6,2500	1,500
Certificate	NL0012105688	ASMLH106.5TL OPENB	EUR	64,3900	64,3900	64,3400			64,3400		64,2900	2,000	64,3900	2,000
Certificate	DE000VN6VZ90	ASMLH107.9TL OPENV	EUR	6,0950	6,0950	6,0950			6,0950					
Certificate	DE000VNGV0A9	ASMLH107.9TL OPENV	EUR	5,5850	5,5850	5,5850			5,5850					
Certificate	NL0012105845	ASMLH108.3BL OPENB	EUR	56,3000	56,3000	56,2500			56,2500		56,2000	2,000	56,3000	2,000
Certificate	DE000CD64E85	ASMLH108.6TL OPENZ	EUR	5,4600	5,5100	5,4600			5,5100		5,4700	1,500	5,5500	1,500
Certificate	NL0012105852	ASMLH110.3BL OPENB	EUR	54,2400	54,2400	54,1900			54,1900		54,1400	2,000	54,2400	2,000
Certificate	NL0012106181	ASMLH110.5TL OPENB	EUR	60,6100	60,6100	60,5600			60,5600		60,5100	2,000	60,6100	2,000
Certificate	NL0012106116	ASMLH112.4BL OPENB	EUR	52,1800	52,1800	52,1300			52,1300		52,0800	2,000	52,1800	2,000
Certificate	NL0012117758	ASMLH112.6TL OPENB	EUR	58,6800	58,8300	58,6300	1000,1100	1	58,6300	17	58,5800	2,000	58,6800	2,000
Certificate	DE000VN658H9	ASMLH113.3TL OPENV	EUR	5,6150	5,6150	5,6150			5,6150					
Certificate	DE000VN658L1	ASMLH113.3TL OPENV	EUR	5,0650	5,0650	5,0650			5,0650					
Certificate	DE000CE6C2G7	ASMLH113.9TL OPENZ	EUR	5,3200	5,3200	5,3200			5,3200		5,2800	1,500	5,3600	1,500
Certificate	DE000CE6BHH6	ASMLH114.6TL OPENZ	EUR	4,8700	4,9200	4,8700			4,9200		4,8800	1,500	4,9600	1,500
Certificate	DE000VL2FPS4	ASMLH114.9TL OPENV	EUR	4,8770	4,8770	4,8770			4,8770					
Certificate	NL0012277099	ASMLH116.6TL OPENB	EUR	55,0200	55,0200	54,9700			54,9700		54,9200	2,000	55,0200	2,000
Certificate	DE000VN66XH2	ASMLH117.8TL OPENV	EUR	4,5730	4,5730	4,5730			4,5730					
Certificate	NL0012371041	ASMLH119.7TL OPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1500	2,000	5,2500	2,000
Certificate	DE000CE6DYT2	ASMLH120.5TL OPENZ	EUR	4,3200	4,3200	4,3200			4,3200		4,2800	1,500	4,3600	1,500
Certificate	NL0012277610	ASMLH120.7TL OPENB	EUR	51,2000	51,2000	50,6000	10879,0000	1	51,1500	215	51,1000	2,000	51,2000	2,000
Certificate	DE000VL2FPT2	ASMLH120.9TL OPENV	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	LU1573614226	ASMLH121.9TCIOPENS	EUR	4,1200	4,1300	4,1200	412,0000	1	4,1300	100	4,1200	25,000	4,1300	25,000
Certificate	DE000VL5RX13	ASMLH122.4TL OPENV	EUR	4,7540	4,7540	4,7540			4,7540					
Certificate	DE000VL2FL22	ASMLH122.8TL OPENV	EUR	4,0670	4,0670	4,0670			4,0670					
Certificate	DE000CE6EQ08	ASMLH124.1TL OPENZ	EUR	4,3200	4,3200	4,3200			4,3200		4,2800	1,500	4,3600	1,500
Certificate	DE000VL5RX21	ASMLH124.4TL OPENV	EUR	4,5610	4,5610	4,5610			4,5610					
Certificate	NL0012277628	ASMLH124.7TL OPENB	EUR	47,4300	47,4300	47,3800			47,3800		47,3300	2,000	47,4300	2,000
Certificate	NL0012372270	ASMLH124.8TL OPENV	EUR	4,7300	4,7300	4,7300			4,7300		4,6800	2,000	4,7800	2,000
Certificate	DE000VL2FPU0	ASMLH124.9TL OPENH	EUR	3,8450	3,8710	3,7610	5985,4700	8	3,8550	1556			3,9690	800
Certificate	NL0012278279	ASMLH125.1BL OPENB	EUR	39,8400	39,8400	39,7900			39,7900		39,7400	2,000	39,8400	2,000
Certificate	DE000CE6E093	ASMLH127.5TL OPENZ	EUR	3,6300	3,6300	3,6300			3,6300		3,5900	1,500	3,6700	1,500
Certificate	NL0012491559	ASMLH127.6BL OPENB	EUR	37,3200	37,3200	37,2700			37,2700		37,2200	2,000	37,3200	2,000
Certificate	NL0012492227	ASMLH127.7TL OPENB	EUR	44,6600	44,6600	44,6100			44,6100		44,5600	2,000	44,6600	2,000
Certificate	DE000VL37EY2	ASMLH128.2TL OPENV	EUR	4,1770	4,1770	4,1770			4,1770					
Certificate	LU1573750830	ASMLH128.3TCIOPENS	EUR	3,4900	3,5400	3,4900	3515,0000	2	3,5100	1000	3,5000	25,000	3,5100	25,000
Certificate	NL0012493290	ASMLH130.2BL OPENB	EUR	34,7900	35,1900	34,1900	16493,0500	3	34,7400	470	34,6900	2,000	34,7900	2,000
Certificate	DE000VL5RX39	ASMLH130.4TL OPENV	EUR	3,9860	3,9860	3,9860			3,9860					
Certificate	NL0012493522	ASMLH130.7TL OPENB	EUR	41,8700	41,8700	41,8200			41,8200		41,7700	2,000	41,8700	2,000
Certificate	LU1573783419	ASMLH131.8TCIOPENS	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	25,000	3,1700	25,000
Certificate	NL0012493795	ASMLH132.7BL OPENB	EUR	32,2600	32,2600	31,8100	318,1000	1	32,2100	10	32,1600	2,000	32,2600	2,000
Certificate	DE000VL2FTT4	ASMLH133.1TL OPENV	EUR	3,0590	3,0590	3,0590			3,0590					
Certificate	DE000VL37EZ9	ASMLH133.2TL OPENV	EUR	3,6960	3,6960	3,6960			3,6960					
Certificate	NL0012495493	ASMLH133.8TL OPENB	EUR	39,0100	39,0100	38,9600			38,9600		38,9100	2,000	39,0100	2,000
Certificate	DE000CE6EU98	ASMLH134.5TL OPENZ	EUR	2,9400	2,9400	2,9200	23520,0000	5	2,9200	8000	2,8800	1,500	2,9600	1,500
Certificate	DE000VL2FTU2	ASMLH135.1TL OPENV	EUR	2,8570	2,8570	2,8570			2,8570					
Certificate	NL0012495360	ASMLH135.2BL OPENB	EUR	29,7200	29,7200	29,6700			29,6700		29,6200	2,000	29,7200	2,000
Certificate	DE000CE6EY86	ASMLH135.4TL OPENZ	EUR	3,2500	3,2500	3,2200	4062,5000	1	3,2200	1250	3,1800	1,500	3,2600	1,500
Certificate	LU1574196256	ASMLH135.8TCIOPENS	EUR	2,7000	2,7700	2,7000	270,0000	1	2,7700	100	2,7600	25,000	2,7700	24,464
Certificate	DE000VL37GN0	ASMLH136.2TL OPENV	EUR	3,4080	3,4080	3,4080			3,4080					
Certificate	NL0012496780	ASMLH136.7TL OPENB	EUR	36,2400	36,2400	35,7900	3579,0000	1	36,1900	100	36,1400	2,000	36,2400	2,000
Certificate	DE000VL2FWG5	ASMLH138.2TL OPENV	EUR	2,5510	2,5510	2,5510			2,5510					
Certificate	DE000VL37E03	ASMLH138.2TL OPENV	EUR	3,2160	3,2160	3,2160			3,2160					
Certificate	NL0012498174	ASMLH139.7TL OPENB	EUR	33,4000	33,4000	33,3500			33,3500		33,3500	2,000	35,0000	3,372
Certificate	NL0012522353	ASMLH139.9TL OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,2800	2,000	3,3800	2,000
Certificate	DE000VL2FV53	ASMLH140.2TL OPENV	EUR	2,3370	2,4000	2,2680	3468,0000	2	2,4000	1500	0,0100	1		
Certificate	DE000VL37GP5	ASMLH140.2TL OPENV	EUR	3,0240	3,0240	3,0240			3,0240					
Certificate	NL0012501365	ASMLH140.3BL OPENB	EUR	24,6600	24,6600	24,2600	75991,0000	4	24,6100	3100	24,5600	2,000	24,6600	2,000
Certificate	DE000CE6EYW4	ASMLH141.6TL OPENZ	EUR	2,1800	2,2500	2,1400	17462,0000	7	2,1900	7900	2,1500	1,500	2,2300	1,500
Certificate	DE000VL5R4Y5	ASMLH142.6TL OPENV	EUR	2,8370	2,8370	2,8370			2,8370					
Certificate	NL0012696744	ASMLH142.7TL OPENB	EUR	3,0800	3,0800	3,0000	13804,0000	5	3,0700	4550	3,0600	20,000	3,0700	20,000
Certificate	DE000VL5R491	ASMLH143.8TL OPENV	EUR	2,0520	2,1120	2,0500	934,9000	2	2,0500	450	2,0000	250	2,2500	200
Certificate	LU1573721575	ASMLH143.9TCIOPENS	EUR											
Certificate	DE000VL5R400	ASMLH144.6TL OPENV	EUR	2,6460	2,6460	2,6460			2,6460				2,8000	1,000
Certificate	NL0012677694	ASMLH145.3BL OPENB	EUR	1,9900	2,0000	1,9800	2000,0000	1	1,9800	1000	1,9700	20,000	1,9800	20,000
Certificate	LU1612548195	ASMLH145.5TCIOPENS	EUR											
Certificate	NL0012687511	ASMLH145.5TL OPENB	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	20,000	2,8100	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	LU1696511598	ASMLH145.9TCIOPENS	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	25.000	1,8800	25.000
Certificate	DE000VL76KF6	ASMLH146.8TL OPENV	EUR	2,4670	2,4670	2,4670			2,4670					
Certificate	DE000VL76KJ8	ASMLH147.1TL OPENV	EUR	1,7350	1,7350	1,7180	12026,0000	3	1,7180	7000				
Certificate	NL0012688618	ASMLH147.8BL OPENB	EUR	1,7400	1,7400	1,7200	860,0000	1	1,7300	500	1,7200	20.000	1,7300	20.000
Certificate	NL0012689202	ASMLH148.6TL OPENB	EUR	2,5200	2,5200	2,4500	2450,0000	1	2,5200	1000	2,5100	20.000	2,5200	20.000
Certificate	DE000VL76KH2	ASMLH148.8TL OPENV	EUR	2,2750	2,2750	2,2750			2,2750					
Certificate	NL0012578595	ASMLH149.1TL OPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4200	2.000	2,5200	2.000
Certificate	DE000VL76IY9	ASMLH149.1TL OPENV	EUR	1,5510	1,5510	1,5510			1,5510					
Certificate	LU1696587739	ASMLH149.5TCIOPENS	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	25.000	1,5200	25.000
Certificate	NL0012689889	ASMLH150.3BL OPENB	EUR	1,4900	1,5500	1,4400	33626,0600	6	1,4800	23249	1,4700	20.000	1,4800	20.000
Certificate	DE000VL76ME5	ASMLH150.8TL OPENV	EUR	2,0890	2,0890	2,0890			2,0890					
Certificate	DE000CV87KH8	ASMLH151.4TL OPENZ	EUR	1,2300	1,3000	1,2000	10806,0000	9	1,2300	8715	1,1900	1.500	1,2700	1.500
Certificate	NL0012689525	ASMLH151.6TL OPENB	EUR	2,2500	2,2600	2,2400	452,0000	1	2,2400	200	2,2300	20.000	2,2400	20.000
Certificate	DE000VL76MP1	ASMLH152.1TL OPENV	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0012770051	ASMLH152.8BL OPENB	EUR	1,2400	1,2600	1,1700	12026,9400	10	1,2300	9961	1,2200	20.000	1,2300	20.000
Certificate	DE000VL76MG0	ASMLH152.8TL OPENV	EUR	1,8970	1,8970	1,8970			1,8970					
Certificate	NL0012591622	ASMLH153.8TL OPENH	EUR	2,0400	2,0400	2,0400			2,0400		1,9900	2.000	2,0900	2.000
Certificate	DE000VL76N46	ASMLH154.1TL OPENV	EUR	1,0700	1,0750	1,0490	822,0100	4	1,0500	775			1,1000	275
Certificate	NL0012779755	ASMLH154.5TL OPENB	EUR	1,9800	2,0200	1,9200	7970,0000	3	1,9700	4000	1,9600	20.000	1,9700	20.000
Certificate	DE000VL76N20	ASMLH154.8TL OPENV	EUR	1,7110	1,7110	1,7110			1,7110					
Certificate	NL0012786933	ASMLH155.3BL OPENB	EUR	0,9900	1,0000	0,9900	1065,0000	2	0,9900	1075	0,9800	20.000	0,9900	20.000
Certificate	LU1719406644	ASMLH155.6TCIOPENS	EUR											
Certificate	LU1719708148	ASMLH155.7TCIOPENS	EUR	0,9100	0,9700	0,9000	7433,0000	10	0,9500	7900	0,9400	25.000	0,9500	25.000
Certificate	NL0012787063	ASMLH157.5TL OPENB	EUR	1,7000	1,7400	1,6900	1740,0000	1	1,6900	1000	1,6800	20.000	1,6900	20.000
Certificate	LU1695190055	ASMLH161.5TCIOPENS	EUR											
Certificate	LU1719388727	ASMLH161.5TCIOPENS	EUR											
Certificate	NL0012608483	ASMLH163.6TS OPENH	EUR								1,3500	10.000	1,3600	10.000
Certificate	NL0012784052	ASMLH165.9TS OPENB	EUR	1,6000	1,6100	1,6000			1,6100		1,6000	20.000	1,6100	20.000
Certificate	LU1756828130	ASMLH166.6TCIOPENS	EUR	0,2800	0,2900	0,2300	454,0000	6	0,2600	1800	0,2500	25.000	0,2600	25.000
Certificate	NL0012783971	ASMLH166.8BS OPENB	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	20.000	0,5200	20.000
Certificate	LU1695167152	ASMLH167.2TCIOPENS	EUR											
Certificate	NL0012783872	ASMLH170.9TS OPENB	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	20.000	2,1400	20.000
Certificate	NL0012776090	ASMLH171.7BS OPENB	EUR	1,0100	1,0200	1,0100			1,0200		1,0100	20.000	1,0200	20.000
Certificate	NL0012598338	ASMLH173.1TS OPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3500	2.000	2,4500	2.000
Certificate	DE000VL8XLC7	ASMLH173.9TS OPENV	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000VL8XK90	ASMLH174.2TS OPENV	EUR	0,9640	0,9640	0,9640			0,9640					
Certificate	NL0012679161	ASMLH175.8TS OPENB	EUR	2,6700	2,6800	2,6700			2,6800		2,6700	20.000	2,6800	20.000
Certificate	DE000CE6FD56	ASMLH176.3TS OPENZ	EUR	1,8900	1,8900	1,8900			1,8900		1,8500	1.500	1,9300	1.500
Certificate	NL0012677793	ASMLH176.6BS OPENB	EUR	1,5000	1,5100	1,5000			1,5100		1,5000	20.000	1,5100	20.000
Certificate	DE000VL37EW6	ASMLH177.2TS OPENV	EUR	1,9810	1,9810	1,9810			1,9810					
Certificate	DE000VL2FXB4	ASMLH178.8TS OPENV	EUR	1,2270	1,2270	1,2010	84,0700	1	1,2010	70				
Certificate	DE000VL2FXF5	ASMLH178.8TS OPENV	EUR	1,2270	1,2270	1,2270			1,2270					
Certificate	DE000CE6FBA5	ASMLH179.8TS OPENZ	EUR	1,7000	1,7000	1,7000			1,7000		1,6600	1.500	1,7400	1.500
Certificate	DE000VL37GM2	ASMLH180.2TS OPENV	EUR	2,2920	2,2920	2,2920			2,2920					
Certificate	LU1695205267	ASMLH180.7TCIOPENS	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	25.000	1,5400	25.000
Certificate	DE000VL2FXC2	ASMLH180.8TS OPENV	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	NL0012508725	ASMLH180.9TS OPENB	EUR	32,1200	32,1700	32,1200			32,1700		32,1200	2.000	32,2200	2.000
Certificate	NL0012677801	ASMLH181.6BS OPENB	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	20.000	2,0000	20.000
Certificate	DE000VL37EX4	ASMLH182.2TS OPENV	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0012580609	ASMLH182.5TS OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,3700	2.000	3,4700	2.000
Certificate	DE000VL37I73	ASMLH182.8TS OPENV	EUR	1,6240	1,6240	1,6240			1,6240					
Certificate	LU1695189123	ASMLH183.8TCIOPENS	EUR											
Certificate	DE000VL61GB5	ASMLH183.9TS OPENV	EUR	1,8290	1,8290	1,8020	5406,0000	1	1,8020	3000				
Certificate	DE000VL37J81	ASMLH184.2TS OPENV	EUR	2,7110	2,7110	2,7110			2,7110					
Certificate	DE000VL61GF6	ASMLH185.6TS OPENV	EUR	2,9510	2,9510	2,9510			2,9510					
Certificate	NL0012774632	ASMLH185.8TS OPENB	EUR	3,7500	3,7800	3,7400	18,8100	5	3,7600	5	3,7500	20.000	3,7600	20.000
Certificate	DE000VL61GC3	ASMLH185.9TS OPENV	EUR	2,0270	2,0270	2,0270			2,0270					
Certificate	NL0012678346	ASMLH186.6BS OPENB	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	20.000	2,5000	20.000
Certificate	LU1719442870	ASMLH187.4TCIOPENS	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	25.000	2,2600	25.000
Certificate	NL0012583454	ASMLH187.6TS OPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9200	2.000	4,0200	2.000
Certificate	DE000VL61GG4	ASMLH187.6TS OPENV	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000VL61GD1	ASMLH187.9TS OPENV	EUR	2,2260	2,2260	2,2260			2,2260					
Certificate	NL0012371033	ASMLH189.5TS OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1300	2.000	4,2300	2.000
Certificate	DE000VL61GH2	ASMLH189.6TS OPENV	EUR	3,3690	3,3690	3,3690			3,3690					
Certificate	DE000VL61FX1	ASMLH189.9TS OPENV	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	NL0012774772	ASMLH191.6BS OPENB	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	20.000	3,0000	20.000
Certificate	DE000VL61GJ8	ASMLH191.6TS OPENV	EUR	3,5780	3,5780	3,5780			3,5780					
Certificate	DE000VL61GE9	ASMLH191.9TS OPENV	EUR	2,6230	2,6230	2,6230			2,6230					
Certificate	DE000VL8XHL6	ASMLH193.3TS OPENV	EUR	2,8260	2,8260	2,8260			2,8260					
Certificate	NL0012368047	ASMLH194.3TS OPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6400	2.000	4,7400	2.000
Certificate	DE000VL8XHN2	ASMLH194.9TS OPENV	EUR	3,9910	3,9910	3,9910			3,9910					
Certificate	DE000VL8XHM4	ASMLH195.3TS OPENV	EUR	3,0250	3,0250	3,0250			3,0250					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL8XHP7	ASMLH196.9TS OPENV	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	DE000CV4ZMF3	ASMLH197.8TS OPENZ	EUR	3,4900	3,4900	3,4900			3,4900		3,4500	1.500	3,5300	1.500
Certificate	DE000VL8XG21	ASMLH198.3TS OPENV	EUR	3,3240	3,3240	3,3240			3,3240					
Certificate	DE000VL8XKP1	ASMLH199.9TS OPENV	EUR	4,5240	4,5240	4,5240			4,5240					
Certificate	NL0012593867	ASMLH202.8TS OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,5700	2.000	5,6700	2.000
Certificate	DE000CV87Y25	ASMLH217.7TS OPENZ	EUR	5,4800	5,4800	5,4800			5,4800		5,4400	1.500	5,5200	1.500
Certificate	NL0012521967	ASMLH220.2TS OPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4400	2.000	7,5400	2.000
Certificate	NL0012529135	ASMLH235.5TS OPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1000	2.000	9,2000	2.000
Certificate	NL0012555486	ASMLH252.3TS OPENH	EUR	10,9600	10,9600	10,9600			10,9600		10,9100	2.000	11,0100	2.000
Certificate	NL0012583447	ASMLH252.3TS OPENH	EUR	10,9700	10,9700	10,9700			10,9700		10,9200	2.000	11,0200	2.000
Certificate	NL0012593859	ASMLH267.6TS OPENH	EUR	12,6200	12,6200	12,6200			12,6200		12,5700	2.000	12,6700	2.000
Certificate	NL0011539242	ASMLH62.188L OPENB	EUR	102,3500	102,3500	102,3000			102,3000		102,2500	2.000	102,3500	2.000
Certificate	DE000CC165B4	ASMLH68.31TL OPENC	EUR	96,5000	96,5000	96,5000			96,5000		96,3600	1.600	96,6400	1.600
Certificate	NL0011650767	ASMLH74.988L OPENB	EUR	89,5500	89,5500	89,5000			89,5000		89,4500	2.000	89,5500	2.000
Certificate	DE000CN6K9Q2	ASMLH81.13TL OPENZ	EUR	84,4500	84,9900	84,4500			84,9900		84,5900	150	85,3800	150
Certificate	DE000CN6K8G5	ASMLH83.59TL OPENZ	EUR	79,6000	80,1400	79,6000			80,1400		79,7400	150	80,5300	150
Certificate	NL0011907357	ASMLH87.568L OPENB	EUR	76,9900	76,9900	76,9400			76,9400		76,8900	2.000	76,9900	2.000
Certificate	DE000CD644R3	ASMLH97.68TL OPENZ	EUR	65,5200	66,0700	65,5200			66,0700		65,6700	150	66,4600	150
Certificate	NL0012100028	ASMLH97.938L OPENB	EUR	66,6500	66,6500	66,6000			66,6000		66,5500	2.000	66,6500	2.000
Certificate	NL0012100325	ASMLH99.998L OPENB	EUR	64,5800	64,5800	64,5300			64,5300		64,4800	2.000	64,5800	2.000
Certificate	DE000CQ5AUM9	ASRNL 30TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	25.000	0,9600	25.000
Certificate	DE000CQ5AUN7	ASRNL 32TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	25.000	0,7600	25.000
Certificate	DE000CQ5ASJ9	ASRNL 32TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	25.000	0,8400	25.000
Certificate	DE000CQ5ASK7	ASRNL 34TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	25.000	0,6500	25.000
Certificate	DE000CQ5AUP2	ASRNL 34TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	25.000	0,5600	25.000
Certificate	DE000CQ5AUQ0	ASRNL 35TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	25.000	0,4600	25.000
Certificate	DE000CQ5ASL5	ASRNL 35TL OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	25.000	0,5500	25.000
Certificate	DE000CQ5ASM3	ASRNL 40TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2400	25.000	0,2800	25.000
Certificate	DE000CQ5AUR8	ASRNL 40TS OPENC	EUR	0,1600	0,1600	0,1600			0,1600		0,1400	25.000	0,1800	25.000
Certificate	DE000CQ5AUS6	ASRNL 42TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	25.000	0,3800	25.000
Certificate	DE000CQ5ASN1	ASRNL 42TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	25.000	0,4900	25.000
Certificate	DE000CQ5AUT4	ASRNL 44TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	25.000	0,5800	25.000
Certificate	DE000CQ5ASP6	ASRNL 44TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	25.000	0,6900	25.000
Certificate	NL0011900410	ASRNL12.02TL OPENB	EUR	27,7200	27,7200	27,6600			27,6600		27,6300	500	27,6800	500
Certificate	NL0011910211	ASRNL16.14TL OPENB	EUR	23,8900	23,8900	23,8300			23,8300		23,8000	500	23,8500	500
Certificate	NL0012029110	ASRNL18.17TL OPENB	EUR	21,9900	21,9900	21,9300			21,9300		21,9000	500	21,9500	500
Certificate	NL0012037865	ASRNL19.18TL OPENB	EUR	21,0600	21,1100	21,0000	2111,0000	1	21,0000	100	20,9700	500	21,0200	500
Certificate	DE000CD649D2	ASRNL20.39TL OPENZ	EUR	3,8800	3,8800	3,8400			3,8400		3,8200	400	3,8600	400
Certificate	NL0012104954	ASRNL21.19TL OPENB	EUR	19,1800	19,1800	19,1200			19,1200		19,0900	500	19,1400	500
Certificate	NL0012105332	ASRNL22.23TL OPENB	EUR	18,2200	18,2200	18,1600			18,1600		18,1300	500	18,1800	500
Certificate	NL0012105704	ASRNL23.24TL OPENB	EUR	17,2800	17,2800	17,2200			17,2200		17,1900	500	17,2400	500
Certificate	DE000CE6BDK9	ASRNL23.47TL OPENZ	EUR	3,2800	3,2800	3,2200	161,0000	1	3,2400	50	3,2200	400	3,2600	400
Certificate	NL0012115935	ASRNL24.24TL OPENB	EUR	16,3400	16,3400	16,2800			16,2800		16,2500	500	16,3000	500
Certificate	NL0012261762	ASRNL25.25TL OPENB	EUR	15,4100	15,4100	15,3500			15,3500		15,3200	500	15,3700	500
Certificate	NL0012269831	ASRNL26.25TL OPENB	EUR	14,4800	14,4800	14,4200			14,4200		14,3900	500	14,4400	500
Certificate	DE000CE6DJ78	ASRNL27.06TL OPENZ	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	400	2,5600	400
Certificate	NL0012270102	ASRNL27.26TL OPENB	EUR	13,5400	13,5400	13,4800			13,4800		13,4500	500	13,5000	500
Certificate	NL0012271084	ASRNL28.27TL OPENB	EUR	12,6000	12,6000	12,5400			12,5400		12,5100	500	12,5600	500
Certificate	NL0012275945	ASRNL29.24TL OPENB	EUR	11,6800	11,6800	11,6200			11,6200		11,5900	500	11,6400	500
Certificate	DE000CE6DV23	ASRNL29.62TL OPENZ	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	400	2,0600	400
Certificate	NL0012275952	ASRNL30.27TL OPENB	EUR	10,7400	10,7400	10,6800			10,6800		10,6500	500	10,7000	500
Certificate	NL0012279988	ASRNL31.26TL OPENB	EUR	9,8100	9,8100	9,7500			9,7500		9,7200	500	9,7700	500
Certificate	DE000CE6EMU3	ASRNL32.18TL OPENZ	EUR	1,5300	1,5500	1,5300	703,8000	1	1,5500	460	1,5300	400	1,5700	1.400
Certificate	NL0012492235	ASRNL32.23TL OPENB	EUR	8,9000	8,9000	8,8400			8,8400		8,8100	500	8,8600	500
Certificate	NL0012502447	ASRNL33.25TL OPENB	EUR	7,9500	7,9500	7,8900			7,8900		7,8600	500	7,9100	500
Certificate	NL0012779771	ASRNL34.22TL OPENB	EUR	7,0500	7,0500	6,9900			6,9900		6,9600	500	7,0100	500
Certificate	NL0012781165	ASRNL35.21TL OPENB	EUR	6,1300	6,1300	6,0700			6,0700		6,0400	500	6,0900	500
Certificate	NL0012781603	ASRNL36.21TL OPENB	EUR	5,2000	5,2000	5,1400			5,1400		5,1100	500	5,1600	500
Certificate	DE000CV88C95	ASRNL36.31TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	400	0,7700	400
Certificate	NL0012784656	ASRNL37.21TL OPENB	EUR	4,2800	4,2800	4,2200			4,2200		4,1900	500	4,2400	500
Certificate	NL0012679179	ASRNL39.46TS OPENB	EUR	3,7700	3,7900	3,7700			3,7900		3,7600	500	3,8100	500
Certificate	NL0012781777	ASRNL41.52TS OPENB	EUR	6,0000	6,0200	6,0000			6,0200		5,9900	500	6,0400	500
Certificate	DE000CV87LL8	ASRNL41.75TS OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	400	0,8800	400
Certificate	NL0010657821	ASTRA 2580TL OPENB	EUR											
Certificate	DE000CV4YXW8	ASTRA 37.1TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7200	10.500	1,7900	10.500
Certificate	DE000CV88B88	ASTRA 47.1TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,5900	10.500	0,6600	10.500
Certificate	DE000CV4YZ87	ASTRA42.12TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1500	10.500	1,2200	10.500
Certificate	NL0006518383	ASX 1960TL OPENB	EUR	26,7100	26,7100	26,7100			26,7100		26,4700	600	26,9500	600
Certificate	NL0009173632	ASX 3300TL OPENB	EUR	18,6700	18,6700	18,6700			18,6700		18,4300	600	18,9100	600
Certificate	DE000CE6FKH1	ATCO 289.TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2100	4.500	1,2400	4.500
Certificate	DE000CE6FNJ1	ATCO 321.TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6000	4.500	0,6300	4.500
Certificate	DE000CV501K8	ATCO 258.9TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7800	4.500	1,8100	4.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV500T1	ATLM18.82TL OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	10.500	2,0600	10.500
Certificate	DE000CV4YZZ6	ATLM121.92TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	10.500	1,4600	10.500
Certificate	NL0011912597	ATOS 83.6TL OPENB	EUR	3,2400	3,3300	3,2400			3,3300		3,3200	30.000	3,3300	30.000
Certificate	NL0012270227	ATOS 137.6TS OPENB	EUR	3,8700	3,8700	3,7700			3,7700		3,7600	30.000	3,7700	30.000
Certificate	NL0012499750	ATOS 142.7TS OPENB	EUR	4,4200	4,4200	4,3300			4,3300		4,3200	30.000	4,3300	30.000
Certificate	DE000CN6KKM0	ATOS 70.23TL OPENZ	EUR	4,1350	4,1350	4,0900			4,0900		4,0500	2.250	4,1300	2.250
Certificate	DE000CD62AA5	ATOS 77.43TL OPENZ	EUR	3,4150	3,4150	3,3800			3,3800		3,3400	2.250	3,4200	2.250
Certificate	DE000CD62D47	ATOS 85.41TL OPENZ	EUR	2,6250	2,6250	2,5800			2,5800		2,5400	2.250	2,6200	2.250
Certificate	DE000CD648S2	ATOS 96.34TL OPENZ	EUR	1,5350	1,5350	1,5000			1,5000		1,4600	2.250	1,5400	2.250
Certificate	DE000CX002G3	AXA 16TL OPENC	EUR	9,2400	9,2400	9,2400			9,2400		9,2200	5.000	9,2600	5.000
Certificate	DE000CX598Q9	AXA 18TL OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,7900	5.000	5,8300	5.000
Certificate	DE000CY500C4	AXA 20TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,1900	5.000	3,2300	5.000
Certificate	DE000CY0AU96	AXA 20TL OPENC	EUR	4,8700	4,8700	4,8700			4,8700		4,8500	5.000	4,8900	5.000
Certificate	DE000CY52QK7	AXA 28TS OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9400	5.000	3,9800	5.000
Certificate	DE000CY500D2	AXA 30TS OPENC	EUR	5,0900	5,0900	5,0900			5,0900		5,0700	5.000	5,1100	5.000
Certificate	DE000CY502H9	AXA 30TS OPENC	EUR	6,4300	6,4300	6,4300			6,4300		6,4100	5.000	6,4500	5.000
Certificate	NL0011226287	AXA 10.3TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	30.000	1,3400	30.000
Certificate	NL0010899431	AXA 12.3TL OPENB	EUR	11,3200	11,4700	11,3200			11,4700		11,4600	10.000	11,4800	10.000
Certificate	DE000CF80MW1	AXA 16.3TL OPENC	EUR	8,1600	8,1600	8,1600			8,1600		8,1400	5.000	8,1800	5.000
Certificate	NL0011998000	AXA 19.7TL OPENH	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	30.000	0,4900	30.000
Certificate	NL0012603617	AXA 20.2TL OPENH	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	30.000	0,4400	30.000
Certificate	NL0012609580	AXA 21.6TL OPENH	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	30.000	0,3100	30.000
Certificate	NL0012584429	AXA 27.1TS OPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	30.000	0,7600	30.000
Certificate	NL0010382347	AXA 8.56TL OPENB	EUR	14,8100	14,8100	14,8100			14,8100		14,8000	10.000	14,8200	10.000
Certificate	DE000CD61PT5	AXA 12.79TL OPENZ	EUR	1,9950	1,9950	1,9850			1,9850		1,9700	15.000	2,0000	15.000
Certificate	NL0012056261	AXA 13.97TL OPENH	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	30.000	1,0100	30.000
Certificate	DE000CR1K682	AXA 14.35TL OPENZ	EUR	1,6750	1,6750	1,6650			1,6650		1,6500	15.000	1,6800	15.000
Certificate	DE000CR4H047	AXA 15.35TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4600	15.000	1,4900	15.000
Certificate	NL0011916010	AXA 15.38TL OPENB	EUR	8,5300	8,6800	8,5300			8,6800		8,6700	10.000	8,6900	10.000
Certificate	NL0011978853	AXA 16.52TL OPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	30.000	0,7700	30.000
Certificate	DE000CD62TK4	AXA 16.83TL OPENZ	EUR	1,1850	1,1850	1,1750			1,1750		1,1600	15.000	1,1900	15.000
Certificate	NL0012030365	AXA 17.39TL OPENB	EUR	6,7000	6,8500	6,7000			6,8500		6,8400	10.000	6,8600	10.000
Certificate	NL0012030373	AXA 18.41TL OPENB	EUR	5,7700	5,9200	5,7700			5,9200		5,9100	10.000	5,9300	10.000
Certificate	NL0011993597	AXA 18.69TL OPENH	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	30.000	0,5800	30.000
Certificate	DE000CD63PL8	AXA 19.32TL OPENZ	EUR	0,6850	0,6850	0,6750			0,6750		0,6600	15.000	0,6900	15.000
Certificate	NL0012031249	AXA 19.44TL OPENB	EUR	4,8400	4,9900	4,8400			4,9900		4,9800	10.000	5,0000	10.000
Certificate	NL0012782544	AXA 20.44TL OPENB	EUR	3,9300	4,0800	3,9300			4,0800		4,0700	10.000	4,0900	10.000
Certificate	NL0012605935	AXA 20.61TL OPENH	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	30.000	0,4000	30.000
Certificate	NL0012606354	AXA 21.11TL OPENH	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	30.000	0,3600	30.000
Certificate	NL0012786784	AXA 21.44TL OPENB	EUR	3,0100	3,1600	3,0100			3,1600		3,1500	10.000	3,1700	10.000
Certificate	NL0012590921	AXA 23.09TS OPENH	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	30.000	0,3100	30.000
Certificate	NL0012590913	AXA 23.58TS OPENH	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	30.000	0,3700	30.000
Certificate	NL0012590939	AXA 23.77TS OPENH	EUR											
Certificate	NL0012590905	AXA 24.08TS OPENH	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	30.000	0,4200	30.000
Certificate	NL0012772156	AXA 24.44TS OPENB	EUR	4,6700	4,6700	4,5000			4,5000		4,4900	10.000	4,5100	10.000
Certificate	NL0012580633	AXA 25.09TS OPENH	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	30.000	0,5400	30.000
Certificate	NL0012564942	AXA 25.83TS OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	30.000	0,6200	30.000
Certificate	NL0012615512	AXA 27.08TS OPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	30.000	0,7600	30.000
Certificate	NL0012431001	AXA 27.36TS OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	30.000	0,7900	30.000
Certificate	NL0012366801	AXA 27.42TS OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	30.000	0,7900	30.000
Certificate	NL0012244917	AXA 28.24TS OPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	30.000	0,8900	30.000
Certificate	NL0012311716	AXA 28.33TS OPENH	EUR	0,9000	0,9000	0,9000	990,0000	1	0,9000	1100	0,8900	30.000	0,9000	30.000
Certificate	NL0012054423	AXA 28.74TS OPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	30.000	0,9400	30.000
Certificate	NL0012679997	AXA 30.36TS OPENB	EUR	11,2500	11,2500	11,0800			11,0800		11,0700	10.000	11,0900	10.000
Certificate	NL0012586374	AXA 30.62TS OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	30.000	1,1500	30.000
Certificate	NL0012555536	AXA 32.74TS OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	30.000	1,3900	30.000
Certificate	DE000UBS1MP2	B005U STN1022U	EUR	102,6200	103,0800	102,6200			103,0800		102,5800	100.000	103,5800	100.000
Certificate	DE000CW3AHA8	BABAK 50TL OPENC	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	100.000	11,7100	100.000
Certificate	DE000CW42AZ4	BABAK 55TL OPENC	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	100.000	11,2500	100.000
Certificate	DE000CX01P43	BABAK 70TL OPENC	EUR											
Certificate	DE000CX59LN9	BABAK 80TL OPENC	EUR	9,2400	9,2400	9,2400			9,2400		9,2300	100.000	9,2400	100.000
Certificate	NL0012257778	BABAK 110TL OPENB	EUR	80,3600	80,3600	80,3600			80,3600		80,2600	1.000	80,4600	1.000
Certificate	DE000CY50RU8	BABAK 120TL OPENC	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	100.000	5,9700	100.000
Certificate	DE000CY50ZP1	BABAK 130TL OPENC	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	100.000	5,6000	100.000
Certificate	DE000CY50RV6	BABAK 130TL OPENC	EUR	5,1200	5,1200	5,0900	102,4000	1	5,0900	20	5,0800	100.000	5,0900	100.000
Certificate	NL0012273759	BABAK 138TL OPENB	EUR	58,9700	58,9700	58,9700			58,9700		58,8700	1.000	59,0700	1.000
Certificate	DE000CY50ZQ9	BABAK 140TL OPENC	EUR	4,2400	4,7600	4,2400	636,0000	1	4,7600	150	4,7500	100.000	4,7600	100.000
Certificate	DE000CY50RW4	BABAK 140TL OPENC	EUR	3,6300	4,2200	3,6300	421,0800	1	4,2200	116	4,2100	100.000	4,2200	100.000
Certificate	DE000CY50WH5	BABAK 147TL OPENC	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	100.000	3,6300	100.000
Certificate	DE000CY52G66	BABAK 150TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	100.000	4,1700	100.000
Certificate	DE000CY51N84	BABAK 160TL OPENC	EUR	2,6600	3,2200	2,6300	3347,7000	3	3,2200	1132	3,2100	100.000	3,2200	100.000
Certificate	DE000CY51L89	BABAK 160TL OPENC	EUR	2,0800	2,6500	2,0100	7014,2700	11	2,6100	3168	2,6000	100.000	2,6100	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5ALR7	BABAK 160TL OPENC	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	100.000	3,6600	100.000
Certificate	DE000CQ5AJF6	BABAK 160TL OPENC	EUR	2,8300	3,0200	2,8300	169,8000	1	3,0200	60	3,0100	100.000	3,0200	100.000
Certificate	NL0012786925	BABAK 172BL OPENB	EUR	21,8500	21,8500	21,8500			21,8500		21,7500	1.000	21,9500	1.000
Certificate	DE000CQ5ALT3	BABAK 190TS OPENC	EUR											
Certificate	DE000CQ5AJH2	BABAK 190TS OPENC	EUR											
Certificate	DE000CQ5AJ8	BABAK 200TS OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	100.000	0,3700	100.000
Certificate	DE000CQ5ALU1	BABAK 200TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	100.000	1,1700	100.000
Certificate	DE000CV51V27	BABAK 210TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	100.000	1,0100	100.000
Certificate	DE000CV52004	BABAK 210TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	100.000	1,7700	100.000
Certificate	DE000CV51W00	BABAK 220TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	100.000	1,8400	100.000
Certificate	DE000CV52012	BABAK 220TS OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	100.000	2,6300	100.000
Certificate	NL0012107643	BABAK 105.BL OPENB	EUR	77,5500	77,5500	77,5500			77,5500		77,4500	1.000	77,6500	1.000
Certificate	NL0012489629	BABAK 157.BL OPENB	EUR	28,7000	34,0200	28,4900	11605,9200	7	34,0200	364	33,9200	1.000	34,1200	1.000
Certificate	NL0011428529	BABAK 38.9TL OPENB	EUR	134,6300	134,6300	134,6300			134,6300		134,5300	1.000	134,7300	1.000
Certificate	NL0011426457	BABAK 49.7TL OPENB	EUR	126,4000	126,4000	126,4000			126,4000		126,5000	1.000	126,5000	1.000
Certificate	NL0010872875	BABAK 60.3TL OPENB	EUR	118,2900	118,2900	118,2900			118,2900		118,1900	1.000	118,3900	1.000
Certificate	NL0011656715	BABAK 71.1TL OPENB	EUR	110,0900	110,0900	110,0900			109,9900		109,9900	1.000	110,1900	1.000
Certificate	NL0011795463	BABAK 76.4TL OPENB	EUR	106,0200	106,0200	106,0200			106,0200		105,9200	1.000	106,1200	1.000
Certificate	NL0012104244	BABAK 91.9TL OPENB	EUR	92,5200	94,1500	92,5200	4903,5600	1	94,1500	53	94,0500	1.000	94,2500	1.000
Certificate	NL0012106504	BABAK 97.1TL OPENB	EUR	90,1800	90,1800	90,1800			90,1800		90,0800	1.000	90,2800	1.000
Certificate	DE000CD64F76	BABAK101.1TL OPENZ	EUR	7,4200	8,0000	7,4200			8,0000		7,9900	40.000	8,0000	40.000
Certificate	NL0012118905	BABAK104.9TL OPENB	EUR	84,2500	84,2500	84,2500			84,2500		84,1500	1.000	84,3500	1.000
Certificate	NL0012120521	BABAK107.4TL OPENB	EUR	82,3300	82,3300	82,3300			82,3300		82,2300	1.000	82,4300	1.000
Certificate	NL0012121032	BABAK110.3BL OPENB	EUR	73,1800	73,1800	73,1800			73,1800		73,0800	1.000	73,2800	1.000
Certificate	NL0012260533	BABAK115.5BL OPENB	EUR	68,8000	68,8000	68,8000			68,8000		68,7000	1.000	68,9000	1.000
Certificate	DE000CE6DL9	BABAK116.7TL OPENZ	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	40.000	6,6800	40.000
Certificate	NL0012268205	BABAK117.7TL OPENB	EUR	74,4900	74,4900	74,4900			74,4900		74,3900	1.000	74,5900	1.000
Certificate	NL0012261879	BABAK118.1BL OPENB	EUR	66,6100	66,6100	66,6100			66,6100		66,5100	1.000	66,7100	1.000
Certificate	NL0012267306	BABAK120.7BL OPENB	EUR	64,4300	64,4300	64,4300			64,4300		64,3300	1.000	64,5300	1.000
Certificate	NL0012270466	BABAK122.7TL OPENB	EUR	70,6800	70,6800	70,6800			70,6800		70,5800	1.000	70,7800	1.000
Certificate	NL0012268817	BABAK125.9BL OPENB	EUR	60,0600	60,0600	60,0600			59,9600		59,9600	1.000	60,1600	1.000
Certificate	NL0012271795	BABAK130.3TL OPENB	EUR	64,8300	64,8300	64,8300			64,8300		64,7300	1.000	64,9300	1.000
Certificate	NL0012271639	BABAK131.1BL OPENB	EUR	50,9500	55,7100	50,9500	1482,2200	2	55,7100	28	55,6100	1.000	55,8100	1.000
Certificate	DE000CE6DLZ6	BABAK132.1TL OPENZ	EUR	5,3100	5,3800	5,3100	265,5000	1	5,3800	50	5,3700	40.200	5,3800	40.000
Certificate	NL0012271803	BABAK135.5TL OPENB	EUR	60,9100	60,9100	60,9100			60,9100		60,8100	1.000	61,0100	1.000
Certificate	NL0012271647	BABAK136.3BL OPENB	EUR	46,7900	51,4000	46,7900	13281,0000	4	51,3500	270	51,2500	1.000	51,4500	1.000
Certificate	NL0012274989	BABAK140.5TL OPENB	EUR	57,0600	57,0600	57,0600			57,0600		56,9600	1.000	57,1600	1.000
Certificate	NL0012273817	BABAK141.5BL OPENB	EUR	41,5000	47,0100	41,5000	41510,0000	2	47,0100	1000	46,9100	1.000	47,1100	1.000
Certificate	NL0012277057	BABAK145.5TL OPENB	EUR	53,0000	53,2700	53,0000	5300,0000	1	53,2700	100	53,1700	1.000	53,3700	1.000
Certificate	NL0012276760	BABAK146.7BL OPENB	EUR	41,9100	42,6700	41,9100	4191,0000	1	42,6700	100	42,5700	1.000	42,7700	1.000
Certificate	NL0012277578	BABAK150.6TL OPENB	EUR	47,7000	49,3500	47,5800	18607,0000	3	49,3500	390	49,2500	1.000	49,4500	1.000
Certificate	NL0012489611	BABAK151.8BL OPENB	EUR	35,7900	38,3500	35,7900	2806,1400	2	38,3500	76	38,2500	1.000	38,4500	1.000
Certificate	NL0012489447	BABAK155.8TL OPENB	EUR	39,6400	45,7100	39,6400	10790,0000	3	45,4100	250	45,3100	1.000	45,5100	1.000
Certificate	NL0012489900	BABAK162.1BL OPENB	EUR	24,2000	30,0000	24,2000	34378,6400	13	29,7400	1211	29,6400	1.000	29,8400	1.000
Certificate	NL0012490346	BABAK165.9TL OPENB	EUR	37,2500	37,6600	37,2500	3725,0000	1	37,6600	100	37,5600	1.000	37,7600	1.000
Certificate	NL0012786479	BABAK167.1BL OPENB	EUR	20,9100	25,9900	20,9100	146,3700	1	25,9900	7	25,8900	1.000	26,0900	1.000
Certificate	NL0012786172	BABAK170.9TL OPENB	EUR	32,4500	34,0600	32,4500	3245,0000	1	34,0600	100	33,9600	1.000	34,1600	1.000
Certificate	NL0012783245	BABAK170.9TL OPENB	EUR											
Certificate	NL0012782957	BABAK171.8BL OPENB	EUR											
Certificate	NL0012785216	BABAK180.3BS OPENB	EUR											
Certificate	NL0012778492	BABAK185.3BS OPENB	EUR											
Certificate	NL0012777965	BABAK189.5TS OPENB	EUR											
Certificate	NL0012777676	BABAK190.2BS OPENB	EUR											
Certificate	NL0012776041	BABAK195.2BS OPENB	EUR	2,5700	2,9700	1,8500	674,9600	4	1,8500	272				
Certificate	NL0012776660	BABAK199.5TS OPENB	EUR	23,1000	23,1000	21,5200	15792,0000	2	21,5200	700	21,4200	1.000	21,6200	1.000
Certificate	NL0012681878	BABAK205.2BS OPENB	EUR	8,8900	8,8900	8,8900			8,8900		8,7900	1.000	8,9900	1.000
Certificate	NL0012699037	BABAK209.6TS OPENB	EUR	30,8700	30,8700	30,8700			30,8700		30,7700	1.000	30,9700	1.000
Certificate	NL0012774764	BABAK210.2BS OPENB	EUR	13,4900	13,4900	13,4900			13,4900		13,3900	1.000	13,5900	1.000
Certificate	NL0012680631	BABAK219.5TS OPENB	EUR	40,1400	40,1400	40,1400			40,1400		40,0400	1.000	40,2400	1.000
Certificate	NL0011636832	BABAK62.12BL OPENB	EUR	113,5600	113,5600	113,5600			113,5600		113,4600	1.000	113,6600	1.000
Certificate	DE000CR9RM19	BABAK63.16TL OPENZ	EUR	10,6000	11,1700	10,6000			11,1700		11,1600	40.000	11,1700	40.000
Certificate	NL0011650213	BABAK67.59BL OPENB	EUR	108,9300	108,9300	108,9300			108,9300		108,8300	1.000	109,0300	1.000
Certificate	NL0011656301	BABAK73.02BL OPENB	EUR	104,3800	104,3800	104,3800			104,3800		104,2800	1.000	104,4800	1.000
Certificate	DE000CN6K3P7	BABAK73.26TL OPENZ	EUR	9,7500	10,3300	9,7500	1015,0000	1	10,3300	100	10,3200	40.000	10,3300	40.000
Certificate	NL0011910880	BABAK86.53BL OPENB	EUR	93,0600	93,0600	93,0600			93,0600		92,9600	1.000	93,1600	1.000
Certificate	NL0011916812	BABAK89.21BL OPENB	EUR	90,8100	90,8100	90,8100			90,8100		90,7100	1.000	90,9100	1.000
Certificate	DE000CD62MG7	BABAK89.41TL OPENZ	EUR	8,4000	8,9700	8,4000			8,9700		8,9600	40.000	8,9700	40.000
Certificate	NL0012106660	BABAK99.77BL OPENB	EUR	76,1300	81,9600	76,1300	380,6500	1	81,9600	5	81,8600	1.000	82,0600	1.000
Certificate	XS1354969286	BABFK STN0424K	EUR								90,3300	500.000		
Certificate	DE000CV502M2	BABI 4.519TL OPENZ	EUR	3,3050	3,3050	3,3050			3,3050			1.200	3,3700	1.200
Certificate	DE000CV4ZRM8	BABI 5.421TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750		2,2100	1.200	2,3400	1.200
Certificate	DE000CV88B96	BABI 6.418TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,0800	1.200	1,2100	1.200

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	XS1456516977	BACHS PI OPENS	USD	1470,0000	1481,5000	1470,0000			1481,5000		1481,5000	250		
Certificate	DE000CR9QHP6	BAES 3.8TL OPENZ	EUR	1,3550	1,3550	1,3500			1,3500		1,3300	7,500	1,3700	7,500
Certificate	DE000CN6F3J7	BAES 4.252TL OPENZ	EUR	1,1050	1,1050	1,0900			1,0900		1,0700	7,500	1,1100	7,500
Certificate	DE000CD61WQ7	BAES 4.855TL OPENZ	EUR	0,7550	0,7550	0,7500			0,7500		0,7300	7,500	0,7700	7,500
Certificate	DE000CV87F10	BAES 5.351TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	7,500	0,4900	7,500
Certificate	DE000CX00Q50	BAIDU 140TL OPENC	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	20,000	8,4900	20,000
Certificate	DE000CX01N29	BAIDU 150TL OPENC	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	20,000	8,7200	20,000
Certificate	DE000CX01LM3	BAIDU 150TL OPENC	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	20,000	7,6700	20,000
Certificate	DE000CV50VH7	BAIDU 180TL OPENC	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	10,000	5,8400	10,000
Certificate	DE000CV50Y90	BAIDU 180TL OPENC	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	10,000	7,0500	10,000
Certificate	DE000CV50VJ3	BAIDU 200TL OPENC	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	10,000	4,1000	10,000
Certificate	DE000CV50YA6	BAIDU 200TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	10,000	5,4400	10,000
Certificate	NL0012781611	BAIDU 216TL OPENB	EUR	4,9050	4,9050	4,9050			4,9050		4,8900	15,000	4,9200	15,000
Certificate	DE000CQ5AKT5	BAIDU 220TL OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	10,000	4,4700	10,000
Certificate	DE000CQ5AHW5	BAIDU 220TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	10,000	3,0300	10,000
Certificate	NL0012785711	BAIDU 226TL OPENB	EUR	4,1650	4,1650	4,1650			4,1650		4,1500	15,000	4,1800	15,000
Certificate	NL0012785729	BAIDU 236TL OPENB	EUR	3,4050	3,4050	3,4050			3,4050		3,3900	15,000	3,4200	15,000
Certificate	DE000CQ5ATJ7	BAIDU 240TS OPENC	EUR											
Certificate	DE000CQ5ADF9	BAIDU 250TS OPENC	EUR											
Certificate	DE000CQ5AKV1	BAIDU 250TS OPENC	EUR											
Certificate	DE000CQ5ADG7	BAIDU 260TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	10,000	0,5000	10,000
Certificate	DE000CQ5AKW9	BAIDU 260TS OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	10,000	2,2000	10,000
Certificate	DE000CQ5ADH5	BAIDU 270TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	10,000	1,3300	10,000
Certificate	DE000CV51KX5	BAIDU 280TS OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	10,000	1,9000	10,000
Certificate	DE000CV51MS1	BAIDU 280TS OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	10,000	3,7000	10,000
Certificate	DE000CQ5ASV6	BAIDU 290TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	10,000	2,9700	10,000
Certificate	DE000CQ5A8M9	BAIDU 290TS OPENC	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	10,000	4,8600	10,000
Certificate	NL0011900717	BAIDU134.1TL OPENB	EUR	11,1650	11,1650	11,1650			11,1650		11,1500	15,000	11,1800	15,000
Certificate	NL0011539853	BAIDU144.7TL OPENB	EUR	10,3450	10,3450	10,3450			10,3450		10,3300	15,000	10,3600	15,000
Certificate	NL0012032155	BAIDU146.78L OPENB	EUR	9,2550	9,2550	9,2550			9,2550		9,2400	15,000	9,2700	15,000
Certificate	NL0011909585	BAIDU161.88L OPENB	EUR	7,9850	7,9850	7,9850			7,9850		7,9700	15,000	8,0000	15,000
Certificate	NL0011915111	BAIDU165.7TL OPENB	EUR	8,7450	8,7450	8,7450			8,7450		8,7300	15,000	8,7600	15,000
Certificate	NL0012033617	BAIDU169.88L OPENB	EUR	7,0000	7,3150	7,0000	525,0000	1	7,3150	75	7,3000	15,000	7,3300	15,000
Certificate	NL0012258354	BAIDU178.38L OPENB	EUR	6,6050	6,6050	6,6050			6,6050		6,5900	15,000	6,6200	15,000
Certificate	NL0012276794	BAIDU187.28L OPENB	EUR	5,8550	5,8550	5,8550			5,8550		5,8400	15,000	5,8700	15,000
Certificate	NL0012279582	BAIDU196.58L OPENB	EUR	5,0750	5,0750	5,0750			5,0750		5,0600	15,000	5,0900	15,000
Certificate	NL0012779425	BAIDU206.38L OPENB	EUR	4,2950	4,2950	4,2950			4,2950		4,2800	15,000	4,3100	15,000
Certificate	NL0012280002	BAIDU206.6TL OPENB	EUR	5,3700	5,6250	5,3700	698,1000	1	5,6250	130	5,6100	15,000	5,6400	15,000
Certificate	NL0012779433	BAIDU216.68L OPENB	EUR	3,4250	3,4250	3,4250			3,4250		3,4100	15,000	3,4400	15,000
Certificate	NL0012785380	BAIDU227.48L OPENB	EUR	2,5250	2,5250	2,5250			2,5250		2,5100	15,000	2,5400	15,000
Certificate	NL0012785398	BAIDU238.88L OPENB	EUR	1,5750	1,5750	1,5750			1,5750		1,5600	15,000	1,5900	15,000
Certificate	NL0012775530	BAIDU259.38S OPENB	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	15,000	0,5400	15,000
Certificate	NL0012776744	BAIDU261.8TS OPENB	EUR	2,9850	2,9850	2,9850			2,9850		2,9700	15,000	3,0000	15,000
Certificate	NL0012504187	BAIDU272.38S OPENB	EUR	1,5950	1,5950	1,5950			1,5950		1,5800	15,000	1,6100	15,000
Certificate	NL0012280119	BAIDU281.9TS OPENB	EUR	4,8550	4,8550	4,8550			4,8550		4,8400	15,000	4,8700	15,000
Certificate	NL0012500391	BAIDU285.88S OPENB	EUR	2,7150	2,7150	2,7150			2,7150		2,7000	15,000	2,7300	15,000
Certificate	NL0012677660	BAIDU301.8TS OPENB	EUR	6,7150	6,7150	6,7150			6,7150		6,7000	15,000	6,7300	15,000
Certificate	NL0010009213	BAM 1TL OPENB	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	6,000	3,3500	6,000
Certificate	NL0010899019	BAM 2TL OPENB	EUR	2,3800	2,3800	2,3700			2,3700		2,3600	6,000	2,3800	6,000
Certificate	NL0010009205	BAM 1.5TL OPENB	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	6,000	2,9000	6,000
Certificate	DE000CR6X1L6	BAM 2.5TL OPENZ	EUR	1,6800	1,6800	1,6750			1,6750		1,6600	500	1,6900	500
Certificate	NL0011041736	BAM 2.6TL OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	10,000	1,9200	10,000
Certificate	DE000CV4YYA2	BAM 2.7TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6600	500	1,6900	500
Certificate	NL0010932653	BAM 2.8TL OPENB	EUR	1,6700	1,6700	1,6600			1,6600		1,6500	6,000	1,6700	6,000
Certificate	NL0012608517	BAM 3.8TL OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	10,000	0,8800	10,000
Certificate	NL0012795017	BAM 3.98OC0918Z	EUR	3,8750	3,8750	3,8750			3,8750		3,8600	1,000	3,8900	1,000
Certificate	DE000CV4YY70	BAM 1.92TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3800	500	2,4100	500
Certificate	NL0011041744	BAM 2.18TL OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	10,000	2,2800	10,000
Certificate	DE000CV4YY88	BAM 2.18TL OPENZ	EUR	2,1550	2,1550	2,1550			2,1550		2,1400	500	2,1700	500
Certificate	NL0011900022	BAM 2.218L OPENB	EUR	2,0600	2,0600	2,0500			2,0500		2,0400	6,000	2,0600	6,000
Certificate	NL0010923975	BAM 2.27TL OPENB	EUR	2,1400	2,1400	2,1300			2,1300		2,1200	6,000	2,1400	6,000
Certificate	DE000CV4YY96	BAM 2.44TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,9000	500	1,9300	500
Certificate	NL0010931093	BAM 2.53TL OPENB	EUR	1,9100	1,9100	1,9000			1,9000		1,8900	8,000	1,9100	8,000
Certificate	NL0011041728	BAM 2.81TL OPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	10,000	1,7300	10,000
Certificate	LU1650919225	BAM 2.83TCIOPENS	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	2,500	1,5400	2,500
Certificate	NL0012572598	BAM 2.92TL OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	10,000	1,6400	10,000
Certificate	DE000CD617Y5	BAM 2.96TL OPENZ	EUR	1,4300	1,4300	1,4250			1,4250		1,4100	500	1,4400	500
Certificate	NL0012572580	BAM 3.02TL OPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	10,000	1,5500	10,000
Certificate	NL0012572572	BAM 3.12TL OPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	10,000	1,4600	10,000
Certificate	NL0011930466	BAM 3.22TL OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	10,000	1,3800	10,000
Certificate	DE000CD624G8	BAM 3.23TL OPENZ	EUR	1,1900	1,1900	1,1850			1,1850		1,1700	500	1,2000	500
Certificate	LU1452094987	BAM 3.24TCIOPENS	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	2,500	1,1300	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	NL0012693832	BAM 3.31TL OPENB	EUR	1,2100	1,2200	1,2100	1820,0000	2	1,2100	1500	1,2000	6,000	1,2200	11,000
Certificate	NL0012572564	BAM 3.32TL OPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	10,000	1,2900	10,000
Certificate	LU1650919498	BAM 3.39TCIOPENS	EUR	0,9600	0,9700	0,9600	4800,0000	2	0,9700	5000	0,9600	2,500	0,9800	2,500
Certificate	NL0012593883	BAM 3.51TL OPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	10,000	1,1300	10,000
Certificate	NL0012780324	BAM 3.56TL OPENB	EUR	0,9900	0,9900	0,9800			0,9800		0,9700	6,000	0,9900	6,000
Certificate	LU1719441807	BAM 3.57TCIOPENS	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	2,500	0,8200	2,500
Certificate	NL0012601678	BAM 3.59TL OPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	10,000	1,0500	10,000
Certificate	NL0012605349	BAM 3.69TL OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	10,000	0,9700	10,000
Certificate	DE000CV88CC4	BAM 3.77TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6600	500	0,6900	500
Certificate	LU1756004773	BAM 3.79TCIOPENS	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	2,500	0,6100	2,500
Certificate	NL0012786271	BAM 3.81TL OPENB	EUR	0,7700	0,7800	0,7600	62,4000	1	0,7600	80	0,7500	6,000	0,7700	6,000
Certificate	LU1756734668	BAM 3.88TCIOPENS	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	2,500	0,4400	2,500
Certificate	LU1695190568	BAM 3.94TCIOPENS	EUR											
Certificate	NL0012572523	BAM 3.99TS OPENH	EUR											
Certificate	NL0012778690	BAM 4.09TS OPENB	EUR											
Certificate	NL0012564959	BAM 4.09TS OPENH	EUR											
Certificate	NL0012546725	BAM 4.16TS OPENH	EUR											
Certificate	NL0012608509	BAM 4.28TS OPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	10,000	0,9200	10,000
Certificate	NL0012781793	BAM 4.34TS OPENB	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	6,000	0,8200	6,000
Certificate	NL0012546717	BAM 4.36TS OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	10,000	1,0100	10,000
Certificate	NL0012510077	BAM 4.58TS OPENB	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	6,000	1,0900	6,000
Certificate	NL0012608491	BAM 4.58TS OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	10,000	1,2700	10,000
Certificate	DE000CE6FK99	BAM 4.65TS OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5000	500	0,5300	500
Certificate	LU1573511174	BAM 4.68TCIOPENS	EUR											
Certificate	NL0012546709	BAM 4.75TS OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	10,000	1,4700	10,000
Certificate	NL0012509731	BAM 4.83TS OPENB	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	6,000	1,3700	6,000
Certificate	NL0012438204	BAM 4.95TS OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	10,000	1,7000	10,000
Certificate	NL0012786875	BAM 5.08TS OPENB	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	6,000	1,6600	6,000
Certificate	NL0012438196	BAM 5.34TS OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	10,000	2,1700	10,000
Certificate	NL0012494538	BAM 5.35B0C0618B	EUR	4,1500	4,1500	4,1500			4,1500		4,1500	6,000		
Certificate	NL0012240501	BAM 5.63TS OPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	10,000	2,5000	10,000
Certificate	DE000CR1HSL8	BAM 1.813TL OPENZ	EUR	2,3600	2,3600	2,3550			2,3550		2,3400	500	2,3700	500
Certificate	DE000CR4HAJ4	BAM 2.278TL OPENZ	EUR	1,9000	1,9000	1,8950			1,8950		1,8800	500	1,9100	500
Certificate	DE000CR4HAK2	BAM 2.393TL OPENZ	EUR	1,7800	1,7900	1,7750	447,5000	1	1,7750	250	1,7600	500	1,7900	500
Certificate	NL0011816095	BAM 2.472BL OPENB	EUR	1,8000	1,8000	1,7900			1,7900		1,7800	6,000	1,8000	6,000
Certificate	DE000CR6XSM5	BAM 2.609TL OPENZ	EUR	1,5700	1,5700	1,5650			1,5650		1,5500	500	1,5800	500
Certificate	DE000CR6XG73	BAM 2.717TL OPENZ	EUR	1,4600	1,4600	1,4550			1,4550		1,4400	500	1,4700	500
Certificate	NL0011653092	BAM 2.734BL OPENB	EUR	1,5400	1,5400	1,5100	12080,0000	2	1,5300	8000	1,5200	6,000	1,5400	6,000
Certificate	DE000CR6XJQ2	BAM 2.927TL OPENZ	EUR	1,2500	1,2500	1,2450			1,2450		1,2300	500	1,2600	500
Certificate	DE000CR6XLT2	BAM 3.032TL OPENZ	EUR	1,1500	1,1500	1,1450			1,1450		1,1300	500	1,1600	500
Certificate	DE000CD622V1	BAM 3.184TL OPENZ	EUR	0,9900	0,9900	0,9850			0,9850		0,9700	500	1,0000	700
Certificate	NL0011910914	BAM 3.258BL OPENB	EUR	1,0100	1,0200	1,0000	267,2800	2	1,0100	264	1,0000	6,000	1,0200	6,000
Certificate	DE000CD624Y1	BAM 3.334TL OPENZ	EUR	0,8400	0,8400	0,8200	907,0000	2	0,8300	1100	0,8200	500	0,8400	759
Certificate	DE000CV87Y66	BAM 3.528TL OPENZ	EUR	0,6200	0,6450	0,6200	3853,3000	2	0,6450	6215	0,6300	500	0,6600	500
Certificate	DE000CV88BK9	BAM 3.723TL OPENZ	EUR	0,4200	0,4550	0,4200	3483,0000	2	0,4550	8240	0,4400	500	0,4700	500
Certificate	DE000CV88M44	BAM 3.921TL OPENZ	EUR	0,2400	0,2650	0,2300	423,0000	2	0,2650	1800	0,2500	500	0,2800	500
Certificate	DE000CV42QJ6	BAM 4.258TS OPENZ	EUR											
Certificate	NL0012512388	BAM 4.558BS OPENB	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	6,000	0,5300	6,000
Certificate	NL0012509400	BAM 4.804BS OPENB	EUR	0,7600	0,7700	0,7600			0,7700		0,7600	6,000	0,7800	6,000
Certificate	DE000CE6EHT5	BAM 5.104TS OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	500	0,9800	500
Certificate	NL0011448360	BAM 5.296BS OPENB	EUR	1,2500	1,2600	1,2500			1,2600		1,2500	6,000	1,2700	6,000
Certificate	DE000CE6BV33	BAM 5.603TS OPENZ	EUR	1,4600	1,4650	1,4600			1,4650		1,4500	500	1,4800	500
Certificate	DE000CV88M85	BAR 103.3TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3000	75	1,3900	75
Certificate	DE000CE6CQG7	BAR 63.57TL OPENZ	EUR	5,0500	5,0500	5,0500			5,0500		5,0000	75	5,0900	75
Certificate	DE000CE6CQF9	BAR 71.13TL OPENZ	EUR	4,3450	4,3450	4,3450			4,3450		4,3000	75	4,3900	75
Certificate	DE000CE6EMB3	BAR 77.56TL OPENZ	EUR	3,7450	3,7450	3,7450			3,7450		3,7000	75	3,7900	75
Certificate	DE000CV424N8	BAR 85.09TL OPENZ	EUR	3,0550	3,0550	3,0550			3,0550		3,0100	75	3,1000	75
Certificate	DE000CV50806	BAR 92.66TL OPENZ	EUR	2,3450	2,3450	2,3450			2,3450		2,3000	75	2,3900	75
Certificate	DE000CNGGT09	BARIK 8TL OPENZ	EUR	4,9850	4,9850	4,9050			4,9050		4,9000	30,000	4,9100	30,000
Certificate	DE000CY51YJ5	BARIK 10TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	75,000	0,3300	75,000
Certificate	DE000CY51XK5	BARIK 10TL OPENC	EUR	0,2900	0,2900	0,2800	1751,6000	2	0,2800	6040	0,2700	75,000	0,2800	75,000
Certificate	DE000CQ5A198	BARIK 15TS OPENC	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	75,000	0,1400	75,000
Certificate	DE000CY51V68	BARIK 16TS OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	75,000	0,2100	75,000
Certificate	DE000CY51YL1	BARIK 16TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	75,000	0,2900	75,000
Certificate	DE000CNG6WL0	BARIK 6.71TL OPENZ	EUR	6,0100	6,0100	5,9300			5,9300		5,9200	30,000	5,9300	30,000
Certificate	DE000CNGJ0H3	BARIK 9.42TL OPENZ	EUR	3,8450	3,8450	3,7650			3,7650		3,7600	30,000	3,7700	30,000
Certificate	DE000CV87Z32	BARIK11.53TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0800	30,000	2,0900	30,000
Certificate	DE000CR9SB37	BARN 1038TL OPENZ	EUR	6,6400	6,8200	6,6400			6,8200		6,7900	1,500	6,8400	1,500
Certificate	DE000CD61W52	BARN 1168TL OPENZ	EUR	5,5600	5,7400	5,5600			5,7400		5,7100	1,500	5,7600	1,500
Certificate	DE000CE6F8D8	BARN 1397TL OPENZ	EUR	3,8150	3,8150	3,8150			3,8150		3,7900	1,500	3,8400	1,500
Certificate	DE000CV4YYG9	BARN 1676TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4800	1,500	1,5300	1,500
Certificate	DE000CR6YPL8	BARN 937.7TL OPENZ	EUR	7,4800	7,6600	7,4800			7,6600		7,6300	1,500	7,6800	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	NL0011052535	BASF 47TL OPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1800	1,000	4,2100	1,000
Certificate	NL0011889605	BASF 60TL OPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	1,000	3,0000	1,000
Certificate	NL0011893516	BASF 62TL OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	1,000	2,8100	1,000
Certificate	NL0012020291	BASF 68TL OPENB	EUR	2,1600	2,2500	2,1600			2,2500		2,2400	20,000	2,2500	20,000
Certificate	NL0009169655	BASF 8.5TL OPENB	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	20,000	7,7900	9,990
Certificate	NL0009179464	BASF 16.4TL OPENB	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	20,000	7,0500	9,750
Certificate	NL0009262054	BASF 21.2TL OPENB	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	20,000	6,6200	9,940
Certificate	NL0010130555	BASF 43.8TL OPENB	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	20,000	4,5100	20,000
Certificate	NL0010133468	BASF 47.4TL OPENB	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	20,000	4,1700	20,000
Certificate	NL0011720685	BASF 54.1TL OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	1,000	3,5400	1,000
Certificate	NL0011927678	BASF 63.5TL OPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6300	1,000	2,6600	1,000
Certificate	NL0011974878	BASF 66.3TL OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	1,000	2,4000	1,000
Certificate	NL0011978473	BASF 68.3TL OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	1,000	2,2200	1,000
Certificate	NL0011978861	BASF 70.4TL OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	1,000	2,0300	1,000
Certificate	NL0011979950	BASF 72.4TL OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	1,000	1,8300	1,000
Certificate	NL0012030381	BASF 73.1TL OPENB	EUR	1,6800	1,7800	1,6800			1,7800		1,7700	20,000	1,7800	20,000
Certificate	NL0012432066	BASF 76.5TL OPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	1,000	1,4600	1,000
Certificate	NL0012049027	BASF 76.5TL OPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	1,000	1,4500	1,000
Certificate	NL0012604383	BASF 77.6TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	1,000	1,3500	1,000
Certificate	NL0012783302	BASF 78.2TL OPENB	EUR	1,2100	1,3100	1,2100	5412,0000	1	1,3100	4400	1,3000	20,000	1,3100	20,000
Certificate	NL0012608012	BASF 80.5TL OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	1,000	1,0800	1,000
Certificate	NL0012771737	BASF 84.9TS OPENB	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0012611016	BASF 85.2TS OPENH	EUR											
Certificate	NL0012586390	BASF 85.7TS OPENH	EUR								0,6500	50,000	0,6600	50,000
Certificate	NL0012564975	BASF 87.5TS OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	1,000	0,8800	1,000
Certificate	NL0012580658	BASF 89.6TS OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	1,000	1,1000	1,000
Certificate	NL0012683239	BASF 89.8TS OPENB	EUR	1,2500	1,2500	1,1500			1,1500		1,1400	20,000	1,1500	20,000
Certificate	NL0012558225	BASF 95.2TS OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	1,000	1,7000	1,000
Certificate	NL0012504674	BASF 99.7TS OPENB	EUR	2,3100	2,3100	2,2200			2,2200		2,2100	20,000	2,2200	20,000
Certificate	NL0011052469	BASF 101.8TS OPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	1,000	2,4200	1,000
Certificate	NL0012208326	BASF 111.6TS OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4400	1,000	3,4700	1,000
Certificate	DE000CN6H848	BASF 47.23TL OPENZ	EUR	3,7050	3,8550	3,7050			3,8550		3,8400	10,000	3,8700	10,000
Certificate	DE000CR1K455	BASF 52.67TL OPENZ	EUR	3,1650	3,3150	3,1650			3,3150		3,3000	10,000	3,3300	10,000
Certificate	DE000CN6KKN8	BASF 58.59TL OPENZ	EUR	2,5650	2,7250	2,5650			2,7250		2,7100	10,000	2,7400	10,000
Certificate	DE000CD624Z8	BASF 64.54TL OPENZ	EUR	1,9750	2,1250	1,9750			2,1250		2,1100	10,000	2,1400	10,000
Certificate	DE000CD639H4	BASF 71.49TL OPENZ	EUR	1,2850	1,4350	1,2850	124,2000	1	1,4350	90	1,4200	10,000	1,4500	10,000
Certificate	XS0956895824	BASKE STN1018K	EUR								102,9000	500,000		
Certificate	NL0009706761	BASKE2.6325TN0524V	EUR								106,9500	50,000		
Certificate	NL0000290328	BASKT PI OPENN	EUR	14,4100	14,7000	14,4100			14,7000		14,7000	3,000	15,4800	100
Certificate	XS1193698435	BASKT STN0825K	EUR								94,7400	500,000		
Certificate	XS1396707280	BASKT STN0923K	SEK											
Certificate	XS1396707447	BASKT STN0925K	SEK											
Certificate	XS0868034884	BASKT STN1232R	EUR											
Certificate	DE000CV881F4	BATS 27.7TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,2800	13,500	1,3400	13,500
Certificate	DE000CB92B57	BATS 32.23TL OPENZ	EUR	0,8200	0,8200	0,8000	2019,6600	1	0,8000	2463	0,7700	13,500	0,8300	13,500
Certificate	DE000CV88KB9	BATS 37.22TL OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2100	13,500	0,2700	13,500
Certificate	DE000CX01RH0	BAYER 70TL OPENC	EUR	2,8000	2,9200	2,8000	420,0000	1	2,9200	150	2,9100	5,000	2,9300	5,000
Certificate	DE000CX59S17	BAYER 70TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	5,000	3,2300	5,000
Certificate	DE000CX0K3X6	BAYER 80TL OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	5,000	1,9300	5,000
Certificate	DE000CX0KM96	BAYER 80TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	5,000	2,1200	5,000
Certificate	NL0011712997	BAYER 83TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,4800	500	2,5300	500
Certificate	NL0011736996	BAYER 84TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,3900	500	2,4400	500
Certificate	DE000CX59CK4	BAYER 85TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	5,000	1,6400	5,000
Certificate	NL0011736988	BAYER 85TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3000	500	2,3500	500
Certificate	NL0012565006	BAYER 103TS OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8400	500	0,8900	500
Certificate	DE000C05A2D1	BAYER 110TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	5,000	0,7000	5,000
Certificate	NL0012499776	BAYER 128TS OPENB	EUR	3,6800	3,6800	3,6100			3,6100		3,6000	15,000	3,6100	15,000
Certificate	DE000CY523A0	BAYER 130TS OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	5,000	2,7600	5,000
Certificate	DE000CY51GA1	BAYER 130TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	5,000	2,4500	5,000
Certificate	DE000CY16UL2	BAYER 130TS OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	5,000	1,9600	5,000
Certificate	DE000CY16U48	BAYER 130TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	5,000	2,2000	5,000
Certificate	NL0011933460	BAYER 141TS OPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9300	500	4,9800	500
Certificate	NL0012312508	BAYER 177TS OPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,8100	500	8,8600	500
Certificate	NL0011713078	BAYER 27.1TL OPENH	EUR	7,7400	7,7400	7,7400			7,7400		7,7100	500	7,7600	500
Certificate	NL0012565048	BAYER 35.8TL OPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9000	500	6,9500	500
Certificate	NL0012565030	BAYER 41.8TL OPENH	EUR	6,3700	6,3700	6,3700			6,3700		6,3400	500	6,3900	500
Certificate	NL0011713052	BAYER 51.9TL OPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,3900	500	5,4400	500
Certificate	NL0011413497	BAYER 58.3TL OPENH	EUR	4,6700	4,8200	4,6700	1167,5000	1	4,8200	250	4,7900	500	4,8400	500
Certificate	NL0011733381	BAYER 65.4TL OPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1300	500	4,1800	500
Certificate	DE000CN6LK43	BAYER 68.2TL OPENZ	EUR	3,4250	3,4250	3,4050			3,4050		3,3900	10,000	3,4200	10,000
Certificate	NL0010288155	BAYER 69.2TL OPENB	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	15,000	3,7900	10,000
Certificate	NL0011736178	BAYER 69.5TL OPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7400	500	3,7900	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	NL0011735311	BAYER 71.6TL OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5500	500	3,6000	500
Certificate	NL0010374526	BAYER 72.2TL OPENB	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	15.000	3,5100	15.000
Certificate	NL0011977343	BAYER 72.4TL OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,4800	500	3,5300	500
Certificate	NL0011052626	BAYER 73.9TL OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3300	500	3,3800	500
Certificate	NL0011735303	BAYER 74.7TL OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2600	500	3,3100	500
Certificate	NL0011735295	BAYER 75.7TL OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1600	500	3,2100	500
Certificate	NL0011979216	BAYER 76.5TL OPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,0900	500	3,1400	500
Certificate	NL0011713045	BAYER 77.8TL OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9700	500	3,0200	500
Certificate	NL0011713037	BAYER 78.8TL OPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8700	500	2,9200	500
Certificate	NL0011713029	BAYER 79.9TL OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7700	500	2,8200	500
Certificate	NL0011713011	BAYER 80.9TL OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,6800	500	2,7300	500
Certificate	NL0010516217	BAYER 81.4TL OPENB	EUR	2,5400	2,6500	2,5400	12700,0000	1	2,6500	5000	2,6400	15.000	2,6500	15.000
Certificate	NL0011713003	BAYER 81.9TL OPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,5800	500	2,6300	500
Certificate	NL0012777551	BAYER 85.5TL OPENB	EUR	2,2100	2,2700	2,2100			2,2700		2,2600	15.000	2,2700	15.000
Certificate	NL0012049746	BAYER 86.7TL OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1400	500	2,1900	500
Certificate	NL0012050405	BAYER 88.8TL OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9400	500	1,9900	500
Certificate	NL0012781173	BAYER 89.8TL OPENB	EUR	1,8100	1,8800	1,8100			1,8800		1,8700	15.000	1,8800	15.000
Certificate	NL0012602650	BAYER 89.9TL OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8400	500	1,8900	500
Certificate	NL0012602643	BAYER 90.9TL OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7500	500	1,8000	500
Certificate	NL0012604391	BAYER 91.8TL OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6600	500	1,7100	500
Certificate	NL0012604631	BAYER 92.8TL OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5600	500	1,6100	500
Certificate	NL0012604623	BAYER 93.8TL OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4700	500	1,5200	500
Certificate	NL0012782767	BAYER 94.3TL OPENB	EUR	1,3900	1,4500	1,3900			1,4500		1,4400	15.000	1,4500	15.000
Certificate	NL0012604615	BAYER 94.8TL OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,3800	500	1,4300	500
Certificate	NL0012605950	BAYER 95.8TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,2900	500	1,3400	500
Certificate	NL0012613442	BAYER 96.7TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2000	500	1,2500	500
Certificate	NL0012610117	BAYER 99.7TS OPENH	EUR											
Certificate	NL0012564991	BAYER104.9TS OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0600	500	1,1100	500
Certificate	NL0012682884	BAYER105.5TS OPENB	EUR	1,2400	1,2400	1,1700			1,1700		1,1600	15.000	1,1700	15.000
Certificate	DE000CV50186	BAYER108.6TS OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6600	10.000	0,6900	10.000
Certificate	NL0012846604	BAYER109.9TS OPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,5900	500	1,6400	500
Certificate	NL0012693063	BAYER110.7TS OPENB	EUR	1,8100	1,8100	1,7400			1,7400		1,7300	15.000	1,7400	15.000
Certificate	NL0012539241	BAYER112.8TS OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9100	500	1,9600	500
Certificate	DE000CE6DT76	BAYER121.6TS OPENZ	EUR	1,9650	1,9650	1,9650			1,9650		1,9500	10.000	1,9800	10.000
Certificate	NL0012522361	BAYER123.1TS OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0000	500	3,0500	500
Certificate	NL0012310817	BAYER123.2TS OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0200	500	3,0700	500
Certificate	NL0012308498	BAYER127.8TS OPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5200	500	3,5700	500
Certificate	NL0011229943	BAYER127.9TS OPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5200	500	3,5700	500
Certificate	NL0011740774	BAYER134.5TS OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2400	500	4,2900	500
Certificate	NL0011052568	BAYER135.3TS OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3200	500	4,3700	500
Certificate	DE000CE6D400	BAYER135.6TS OPENZ	EUR	3,3650	3,3650	3,3650			3,3650		3,3500	10.000	3,3800	10.000
Certificate	NL0011935457	BAYER146.8TS OPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5600	500	5,6100	500
Certificate	NL0011052550	BAYER150.2TS OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9200	500	5,9700	500
Certificate	NL0012365233	BAYER177.4TS OPENH	EUR	8,8700	8,8700	8,8700			8,8700		8,8400	500	8,8900	500
Certificate	NL0012367684	BAYER177.6TS OPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8700	500	8,9200	500
Certificate	DE000CN6JGG2	BAYER74.21TL OPENZ	EUR	2,8250	2,8250	2,8050			2,8050		2,7900	10.000	2,8200	10.000
Certificate	DE000CN6HHB5	BAYER81.19TL OPENZ	EUR	2,1250	2,1250	2,1150			2,1150		2,1000	10.000	2,1300	10.000
Certificate	DE000CD614N5	BAYER87.13TL OPENZ	EUR	1,5200	1,5200	1,5150	152,0000	1	1,5150	100	1,5000	10.000	1,5300	10.000
Certificate	NL0011406889	BBVA. 8TS OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	10.000	2,1100	10.000
Certificate	NL0011406897	BBVA. 7.8TS OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	10.000	1,9000	10.000
Certificate	DE000CD64268	BBVA. 5.81TL OPENZ	EUR	1,0200	1,0200	1,0050			1,0050		0,9900	15.000	1,0200	15.000
Certificate	NL0011406905	BBVA. 7.62TS OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	10.000	1,7000	10.000
Certificate	NL0011406871	BBVA. 8.19TS OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	10.000	2,3300	10.000
Certificate	DE000CD61TB5	BBVA. 4.521TL OPENZ	EUR	2,3100	2,3100	2,2850			2,2850		2,2700	15.000	2,3000	15.000
Certificate	DE000CD639J0	BBVA. 5.113TL OPENZ	EUR	1,7100	1,7100	1,6950			1,6950		1,6800	15.000	1,7100	15.000
Certificate	DE000CV4ZMD8	BCART 7.82TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,0900	450	1,2200	450
Certificate	DE000CV4ZMC0	BCART 8.92TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,8900	450	1,0200	450
Certificate	DE000CV4ZMB2	BCART10.02TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,6900	450	0,8200	450
Certificate	DE000CV4ZMA4	BCART11.12TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,4900	450	0,6200	450
Certificate	DE000CV4ZSH6	BCART11.66TL OPENZ	EUR	0,4700	0,4700	0,4600	1410,0000	1	0,4600	3000	0,4000	1.000	0,5200	450
Certificate	DE000CE6CSR7	BEFB 34.6TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0200	150	2,0700	150
Certificate	DE000CE6CSQ9	BEFB 39.83TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5200	150	1,5700	150
Certificate	DE000CE6C4B4	BEFB 45.06TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0300	150	1,0800	150
Certificate	DE000CV4Z993	BEFB 49.23TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6300	150	0,6800	150
Certificate	NL0011417282	BEIER 69.8TL OPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9300	500	3,0300	500
Certificate	NL0012052120	BEIER 77.8TL OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,1800	500	2,2800	500
Certificate	NL0012580682	BEIER 96.2TS OPENH	EUR	0,9500	0,9500	0,9500			0,9500		0,9000	500	1,0000	500
Certificate	NL0012583496	BEIER100.2TS OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3300	500	1,4300	500
Certificate	NL0011054861	BEIER102.4TS OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,5600	500	1,6600	500
Certificate	NL0012580674	BEIER106.2TS OPENH	EUR	2,0200	2,0200	2,0200			2,0200		1,9700	500	2,0700	500
Certificate	NL0012555593	BEIER106.8TS OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0400	500	2,1400	500
Certificate	NL0011417209	BEIER111.7TS OPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,5600	500	2,6600	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	NL0011417191	BEIER119.2TS OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,3700	500	3,4700	500
Certificate	NL0011054937	BEIER61.62TL OPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7000	500	3,8000	500
Certificate	DE000CR9Q039	BEIER64.24TL OPENZ	EUR	3,0550	3,0550	3,0450			3,0450		3,0200	4.000	3,0700	4.000
Certificate	NL0011713102	BEIER67.67TL OPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1300	500	3,2300	500
Certificate	DE000CR6XYD9	BEIER72.26TL OPENZ	EUR	2,2550	2,2550	2,2450			2,2450		2,2200	4.000	2,2700	4.000
Certificate	NL0011417274	BEIER73.97TL OPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5400	500	2,6400	500
Certificate	NL0012057921	BEIER80.05TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300		1,9800	500	2,0800	500
Certificate	DE000CE6BPF3	BEIER81.21TL OPENZ	EUR	1,3550	1,3550	1,3450	675,0000	1	1,3450	500	1,3200	4.000	1,3700	4.000
Certificate	NL0012095475	BEIER82.06TL OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,7900	500	1,8900	500
Certificate	NL0012178842	BEIER84.05TL OPENH	EUR	1,6200	1,6500	1,6200	972,0000	1	1,6500	600	1,6000	500	1,7000	500
Certificate	NL0012600910	BEIER86.74TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3500	500	1,4500	500
Certificate	NL0012602668	BEIER90.05TL OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0400	500	1,1400	500
Certificate	NL0012586408	BEIER93.24TS OPENH	EUR											
Certificate	NL0012585210	BEIER93.37TS OPENH	EUR											
Certificate	NL0012595128	BEIER93.56TS OPENH	EUR											
Certificate	NL0012565055	BEIER94.18TS OPENH	EUR											
Certificate	NL0012313928	BEKB 59TS OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	20.000	3,4900	20.000
Certificate	NL0011049853	BEKB 18.4TL OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	20.000	1,9000	20.000
Certificate	NL0011049838	BEKB 21.6TL OPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	20.000	1,6200	20.000
Certificate	DE000CNGRL5	BEKB 26.9TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,5700	600	1,6500	600
Certificate	NL0011720735	BEKB 28.8TL OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	21.000	0,9900	20.000
Certificate	NL0011720727	BEKB 30.8TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	20.000	0,8100	20.000
Certificate	NL0011720719	BEKB 31.9TL OPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	20.000	0,7200	20.000
Certificate	NL0012546766	BEKB 32.9TL OPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	20.000	0,6400	20.000
Certificate	NL0012606651	BEKB 33.8TL OPENH	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	20.000	0,5600	20.000
Certificate	NL0012596167	BEKB 35.6TS OPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	20.000	0,7400	20.000
Certificate	NL0012599989	BEKB 36.7TS OPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	20.000	0,8600	20.000
Certificate	NL0012590954	BEKB 37.6TS OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	20.000	0,9700	20.000
Certificate	NL0012592406	BEKB 38.6TS OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	20.000	1,0900	20.000
Certificate	NL0012586424	BEKB 39.6TS OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	20.000	1,2000	20.000
Certificate	NL0012374763	BEKB 41.5TS OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	20.000	1,4200	20.000
Certificate	NL0012584452	BEKB 42.5TS OPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	20.000	1,5400	20.000
Certificate	NL0012372296	BEKB 43.5TS OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	20.000	1,6600	20.000
Certificate	NL0012372288	BEKB 45.5TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	20.000	1,9000	20.000
Certificate	NL0011740808	BEKB 48.5TS OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	20.000	2,2500	20.000
Certificate	NL0012199632	BEKB 51.7TS OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	20.000	2,6300	20.000
Certificate	NL0012197396	BEKB 53.6TS OPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	20.000	2,8500	20.000
Certificate	NL0012368054	BEKB 59.2TS OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	20.000	3,5000	20.000
Certificate	DE000CR4HOV9	BEKB 23.83TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	1.350	1,1300	1.350
Certificate	DE000CV4YW23	BEKB 28.89TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,1800	600	1,2600	600
Certificate	DE000CN6K8K7	BEKB 30.88TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7700	600	0,8500	600
Certificate	DE000CN6KFS7	BEKB 32.87TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,3900	600	0,4700	600
Certificate	DE000CE6BTL3	BEKB 50.99TS OPENZ	EUR	3,2800	3,2800	3,2800			3,2800		3,2400	600	3,3200	600
Certificate	NL0006471930	BEL 480TL OPENB	EUR	34,7900	34,7900	34,7900			34,7900		34,7100	1.500	34,8700	1.500
Certificate	NL0006468761	BEL 800TL OPENB	EUR	31,6400	31,6400	31,6400			31,6400		31,5600	1.500	31,7200	1.500
Certificate	NL0006467441	BEL 890TL OPENB	EUR	30,7600	30,7600	30,7600			30,7600		30,6800	1.500	30,8400	1.500
Certificate	NL0009998731	BEL 1470TL OPENB	EUR	25,1900	25,1900	25,1900			25,1900		25,1100	1.500	25,2700	1.500
Certificate	NL0010898466	BEL 2570TL OPENB	EUR	14,5000	14,5000	14,5000			14,5000		14,3800	600	14,6200	600
Certificate	NL0010898482	BEL 2780TL OPENB	EUR	12,2700	12,3800	12,2700	368,1000	1	12,3800	30	12,2600	600	12,5000	600
Certificate	NL0010912051	BEL 2890TL OPENB	EUR	11,3500	11,3500	11,3500			11,3500		11,2300	600	11,4700	600
Certificate	NL0011648431	BEL 3000TL OPENB	EUR	10,2600	10,2600	10,2600			10,2600		10,1400	600	10,3800	600
Certificate	NL0011901962	BEL 3110TL OPENB	EUR	9,2000	9,2000	9,2000			9,2000		9,0800	600	9,3200	600
Certificate	NL0011909189	BEL 3220TL OPENB	EUR	8,1200	8,1200	8,1200			8,1200		8,0000	600	8,2400	600
Certificate	NL0012030019	BEL 3320TL OPENB	EUR	7,1400	7,1400	7,1400			7,1400		7,0200	600	7,2600	600
Certificate	NL0012100739	BEL 3430TL OPENB	EUR	6,1400	6,1400	6,1400			6,1400		6,0200	600	6,2600	600
Certificate	NL0012116297	BEL 3530TL OPENB	EUR	5,1500	5,1500	5,1500			5,1500		5,0300	600	5,2700	600
Certificate	NL0012121495	BEL 3640TL OPENB	EUR	4,1100	4,1100	4,1100			4,1100		3,9900	600	4,2300	600
Certificate	NL0012263479	BEL 3770TL OPENB	EUR	2,8400	2,8400	2,8400			2,8400		2,7200	600	2,9600	600
Certificate	NL0012499214	BEL 4250TS OPENB	EUR	4,3800	4,3800	4,3800			4,3800		4,2600	600	4,5000	600
Certificate	NL0012499909	BEL 4350TS OPENB	EUR	5,4100	5,4100	5,4100			5,4100		5,2900	600	5,5300	600
Certificate	NL0009064757	BEL20 270TL OPENB	EUR	36,7800	36,7800	36,7800			36,7800		36,7000	1.500	36,8600	1.500
Certificate	NL0009070978	BEL20 1230TL OPENB	EUR	27,4900	27,4900	27,4900			27,4900		27,4100	1.500	27,5700	1.500
Certificate	NL0009172469	BEL20 1350TL OPENB	EUR	26,3100	26,3100	26,3100			26,3100		26,2300	1.500	26,3900	1.500
Certificate	NL0010047973	BEL20 1580TL OPENB	EUR	24,1100	24,1100	24,1100			24,1100		24,0300	1.500	24,1900	1.500
Certificate	NL0010126512	BEL20 1690TL OPENB	EUR	23,0400	23,0400	23,0400			23,0400		22,9600	1.500	23,1200	1.500
Certificate	NL0010254058	BEL20 2030TL OPENB	EUR	19,7600	19,7600	19,7600			19,7600		19,6800	1.500	19,8400	1.500
Certificate	NL0010281499	BEL20 2130TL OPENB	EUR	18,7700	18,7700	18,7700			18,7700		18,6900	1.500	18,8500	1.500
Certificate	NL0010148698	BEL20 2320TL OPENA	EUR											
Certificate	NL0010514667	BEL20 2340TL OPENB	EUR	16,6900	16,6900	16,6900			16,6900		16,6100	1.500	16,7700	1.500
Certificate	NL0011036686	BEL20 2400TL OPENH	EUR	15,7300	15,7300	15,7300			15,7300		15,6800	20.000	15,7800	20.000
Certificate	NL0010517322	BEL20 2460TL OPENB	EUR	15,5400	15,5400	15,5400			15,5400		15,4600	1.500	15,6200	1.500
Certificate	NL0011054713	BEL20 2520TL OPENH	EUR	14,5600	14,5600	14,5600			14,5600		14,5100	20.000	14,6100	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011231840	BEL20 2520TL OPENH	EUR	14,5900	14,5900	14,5900			14,5900		14,5400	20.000	14,6400	20.000
Certificate	DE000CV87T63	BEL20 2536TL OPENZ	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	40.000	2,7600	40.000
Certificate	NL0010606828	BEL20 2570TL OPENB	EUR	14,5100	14,5100	14,5100			14,5100		14,4300	1.500	14,5900	1.500
Certificate	NL0011036678	BEL20 2610TL OPENH	EUR	13,6800	13,6800	13,6800			13,6800		13,6300	20.000	13,7300	20.000
Certificate	NL0011036660	BEL20 2820TL OPENH	EUR	11,6100	11,6100	11,6100			11,6100		11,5600	20.000	11,6600	20.000
Certificate	NL0011036652	BEL20 2930TL OPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5400	20.000	10,6400	20.000
Certificate	DE000CE6DJ1	BEL20 2941TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	40.000	1,9500	40.000
Certificate	DE000CE6EVU4	BEL20 3040TL OPENZ	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	40.000	1,7500	40.000
Certificate	DE000CE6DJK2	BEL20 3124TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	40.000	1,5500	40.000
Certificate	DE000CE6EVT6	BEL20 3240TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	40.000	1,3500	40.000
Certificate	DE000CE6DJL0	BEL20 3324TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	40.000	1,1500	40.000
Certificate	DE000CE6EVS8	BEL20 3440TL OPENZ	EUR	0,9300	0,9400	0,9300	23,2500	1	0,9400	25	0,9300	40.000	0,9500	40.000
Certificate	DE000CE6DJM8	BEL20 3540TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	40.000	0,7500	40.000
Certificate	DE000CE6EVR0	BEL20 3640TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	40.000	0,5500	40.000
Certificate	DE000CE6DJN6	BEL20 3740TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	40.000	0,3500	40.000
Certificate	NL0012776405	BEL20 3950TS OPENB	EUR	1,2500	1,2500	1,2500			1,2500		1,1300	600	1,3700	600
Certificate	DE000CV50012	BEL20 4007TS OPENZ	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	40.000	0,2300	40.000
Certificate	NL0012684161	BEL20 4060TS OPENB	EUR	2,3400	2,3400	2,3400			2,3400		2,2200	600	2,4600	600
Certificate	DE000CE6DJQ9	BEL20 4127TS OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	40.000	0,4600	40.000
Certificate	NL0012682637	BEL20 4160TS OPENB	EUR	3,3700	3,3700	3,3700			3,3700		3,2500	600	3,4900	600
Certificate	NL0011591417	BEL20 4210TS OPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6200	20.000	4,7200	20.000
Certificate	DE000CE6EVV2	BEL20 4246TS OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	40.000	0,7000	40.000
Certificate	DE000CE6DJR7	BEL20 4415TS OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	40.000	1,0400	40.000
Certificate	NL0012700314	BEL20 4450TS OPENB	EUR	6,4300	6,4300	6,4300			6,4300		6,3100	600	6,5500	600
Certificate	DE000CE6EVM0	BEL20 4535TS OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	40.000	1,2800	40.000
Certificate	NL0012679740	BEL20 4550TS OPENB	EUR	7,4200	7,4200	7,4200			7,4200		7,3000	600	7,5400	600
Certificate	DE000CE6DJ55	BEL20 4704TS OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	40.000	1,6200	40.000
Certificate	DE000CE6EQ1	BEL20 4901TS OPENZ	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	40.000	2,0100	40.000
Certificate	DE000CV4ZC00	BEL20 5019TS OPENZ	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	40.000	2,2500	40.000
Certificate	DE000CV87P83	BERKS 140TL 0618Z	EUR	2,4450	2,4450	2,4450			2,4450		2,4400	150.000	2,4500	150.000
Certificate	DE000CV87P91	BERKS 155TL 0618Z	EUR	1,8150	1,8150	1,8150			1,8150		1,8100	150.000	1,8200	150.000
Certificate	DE000CV87PA2	BERKS 170TL 0618Z	EUR	1,1950	1,1950	1,1950			1,1950		1,1900	150.000	1,2000	150.000
Certificate	NL0011652953	BERKS 130.TL OPENB	EUR	6,3500	6,3500	6,3500			6,3500		6,3500	5.000		
Certificate	NL0009070663	BERKS#####TL OPENB	EUR	16,6800	16,6800	16,6800			16,6800		16,6800	2.000		
Certificate	NL0010281622	BERKS#####TL OPENB	EUR	12,7200	12,7200	12,7200			12,7200		12,7200	2.000		
Certificate	NL0010286423	BERKS#####TL OPENB	EUR	11,9900	11,9900	11,9900			11,9900		11,9900	2.000		
Certificate	NL0009332956	BERKS#####TL OPENB	EUR	15,5600	15,5600	15,5600			15,5600		15,5600	2.000		
Certificate	NL0010377180	BERKS#####TL OPENB	EUR	11,0100	11,0100	11,0100			11,0100		11,0100	2.000		
Certificate	NL0009991884	BERKS#####TL OPENB	EUR	14,6700	14,6700	14,6700			14,6700		14,6700	2.000		
Certificate	NL0010653267	BERKS#####TL OPENB	EUR	9,5400	9,5400	9,5400			9,5400		9,5400	2.000		
Certificate	NL0010126488	BERKS#####TL OPENB	EUR	13,6400	13,6400	13,6400			13,6400		13,6400	2.000		
Certificate	DE000CNGLUK5	BERKS#####TL OPENZ	EUR	6,9700	7,1300	6,9700			7,1300		7,1300	50.000		
Certificate	DE000CR90QE9	BERKS#####TL OPENZ	EUR	9,0600	9,2300	9,0600			9,2300		9,2300	50.000		
Certificate	DE000CR9QCH4	BERKS#####TL OPENZ	EUR	7,6200	7,7800	7,6200			7,7800		7,7800	50.000		
Certificate	DE000CR1K5T0	BERKS#####TL OPENZ	EUR	8,3300	8,4900	8,3300			8,4900		8,4900	50.000		
Certificate	NL0011806781	BERKS103.9TL OPENB	EUR	8,3900	8,3900	8,3900			8,3900		8,3900	5.000		
Certificate	NL0012023634	BERKS131.6BL OPENB	EUR	5,5600	5,5600	5,5600			5,5600		5,5600	5.000		
Certificate	NL0011652961	BERKS136.4TL OPENB	EUR	5,8600	5,8600	5,8600			5,8600		5,8600	5.000		
Certificate	NL0011658216	BERKS143.1TL OPENB	EUR	5,3300	5,3300	5,3300			5,3300		5,3300	5.000		
Certificate	NL0006476996	BERKS67322TL OPENB	EUR	19,3700	19,3700	19,3700			19,3700		19,3700	2.000		
Certificate	NL0000375046	BERKS84200TL OPENB	EUR	18,0200	18,0200	18,0200			18,0200		18,0200	2.000		
Certificate	NL0011910245	BESI 9.5TL OPENB	EUR	45,3200	45,3200	45,3200			45,3200		45,2700	1.000	45,3700	1.000
Certificate	NL0011431184	BESI 1.62TL OPENB	EUR	59,9800	59,9800	59,9800			59,9800		59,9300	1.000	60,0300	1.000
Certificate	NL0012260038	BESI 18.6TL OPENB	EUR	28,4000	28,4000	28,4000			28,4000		28,3500	1.000	28,4500	1.000
Certificate	NL0012260046	BESI 19.1TL OPENB	EUR	27,4600	27,4600	27,4600			27,4600		27,4100	1.000	27,5100	1.000
Certificate	NL0011434253	BESI 2.27TL OPENB	EUR	58,7600	58,7600	58,7600			58,7600		58,7100	1.000	58,8100	1.000
Certificate	DE000CR9SHV0	BESI 2.52TL OPENZ	EUR	5,8000	5,8300	5,8000			5,8300		5,7700	250	5,8800	250
Certificate	DE000CE6EPE0	BESI 25.9TL OPENZ	EUR	1,2000	1,2000	1,0500	20205,8000	12	1,1250	17876	1,0700	250	1,1800	250
Certificate	NL0011441613	BESI 3.84TL OPENB	EUR	56,0300	56,0300	55,8400	1680,9000	1	55,8400	30	55,7900	1.000	55,8900	1.000
Certificate	NL0011651393	BESI 5.39TL OPENB	EUR	52,9800	52,9800	52,9800			52,9800		52,9300	1.000	53,0300	1.000
Certificate	NL0011652045	BESI 5.91TL OPENB	EUR	52,0000	52,0000	52,0000			52,0000		51,9500	1.000	52,0500	1.000
Certificate	NL0011909296	BESI 8.99TL OPENB	EUR	46,2800	46,2800	46,2800			46,2800		46,2300	1.000	46,3300	1.000
Certificate	NL0011915137	BESI 10.01TL OPENB	EUR	44,3800	44,3800	44,3800			44,3800		44,3300	1.000	44,4300	1.000
Certificate	NL0012016620	BESI 10.52TL OPENB	EUR	43,4200	43,4200	43,4200			43,4200		43,3700	1.000	43,4700	1.000
Certificate	NL0012028443	BESI 11.53TL OPENB	EUR	41,5400	41,5400	41,5400			41,5400		41,4900	1.000	41,5900	1.000
Certificate	NL0012034086	BESI 12.04TL OPENB	EUR	40,6000	40,6000	40,6000			40,6000		40,5500	1.000	40,6500	1.000
Certificate	NL0012104541	BESI 13.04TL OPENB	EUR	38,7400	38,7400	38,7400			38,7400		38,6900	1.000	38,7900	1.000
Certificate	NL0012116040	BESI 14.56TL OPENB	EUR	35,9200	35,9200	35,9200			35,9200		35,8700	1.000	35,9700	1.000
Certificate	NL0012120539	BESI 15.56TL OPENB	EUR	34,0400	34,0400	34,0400			34,0400		33,9900	1.000	34,0900	1.000
Certificate	NL0012122550	BESI 16.57TL OPENB	EUR	32,1600	32,1600	32,1600			32,1600		32,1100	1.000	32,2100	1.000
Certificate	NL0012259519	BESI 17.58TL OPENB	EUR	30,2800	30,2800	30,2800			30,2800		30,2300	1.000	30,3300	1.000
Certificate	NL0012260020	BESI 18.09TL OPENB	EUR	29,3400	29,3400	29,3400			29,3400		29,2900	1.000	29,3900	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012260970	BESI 19.61TL OPENB	EUR	26,0700	26,0700	25,9800	26070,0000	5	25,9800	1000	25,9300	1,000	26,0300	1,000
Certificate	DE000CE6CK84	BESI 19.63TL OPENZ	EUR	2,5650	2,5650	2,5650			2,5650		2,5100	250	2,6200	250
Certificate	DE000CE6CIY5	BESI 19.92TL OPENZ	EUR	2,3100	2,3200	2,3100	2310,0000	1	2,3200	1000	2,2700	250	2,3700	1,000
Certificate	NL0012275978	BESI 20.85TL OPENB	EUR	24,2000	24,2000	24,2000			24,2000		24,1500	1,000	24,2500	1,000
Certificate	DE000CE6D7H3	BESI 21.42TL OPENZ	EUR	1,9800	2,0150	1,9800	3871,5000	2	2,0150	1950	1,9700	250	2,0600	200
Certificate	NL0012277644	BESI 22.12TL OPENB	EUR	21,7100	22,0700	21,7100	16462,5000	2	21,8400	750	21,7900	1,000	21,8900	1,000
Certificate	DE000CE6E010	BESI 22.77TL OPENZ	EUR	1,9400	1,9900	1,9400	3959,6000	2	1,9750	2040	1,9200	250	2,0300	250
Certificate	DE000CE6DYU0	BESI 22.92TL OPENZ	EUR	1,7800	1,7800	1,7300	1780,0000	4	1,7300	1000	1,6800	300	1,7800	250
Certificate	NL0012278105	BESI 23.38TL OPENB	EUR	19,7300	19,7300	19,5000	591,9000	1	19,5000	30	19,4500	1,000	19,5500	1,000
Certificate	DE000CE6E1M5	BESI 24.42TL OPENZ	EUR	1,4100	1,4500	1,3950	2685,0000	3	1,3950	1900	1,3600	250	1,4300	250
Certificate	NL0012492243	BESI 24.62TL OPENB	EUR	16,8900	17,3900	16,6700	7957,3000	5	17,2000	470	17,1500	1,000	17,2500	1,000
Certificate	NL0012495071	BESI 25.88TL OPENB	EUR	15,3500	15,3500	14,0900	9384,0000	6	14,8400	640	14,7900	1,000	14,8900	1,000
Certificate	DE000CE6EUK7	BESI 26.43TL OPENZ	EUR	1,2700	1,2750	1,2400	3354,0000	3	1,2750	2700	1,2200	250	1,3300	250
Certificate	NL0012500656	BESI 27.11TL OPENB	EUR	13,0700	13,0700	11,9700	26642,1500	10	12,5600	2145	12,5100	1,000	12,6100	1,000
Certificate	DE000CE6F2P5	BESI 27.89TL OPENZ	EUR	0,7200	0,7500	0,6800	5210,2000	9	0,7200	7275	0,6800	250	0,7600	2,000
Certificate	NL0012785745	BESI 28.36TL OPENB	EUR	10,8300	10,8300	9,3700	33668,2300	15	10,2200	3371	10,1700	1,000	10,2700	1,000
Certificate	DE000CV88MNO	BESI 29.89TL OPENZ	EUR	0,1500	0,1950	0,1500	120,0000	1	0,1950	800	0,1800	3,333	0,2100	500
Certificate	DE000CR9RQ23	BESI 3.049TL OPENZ	EUR	5,6900	5,7100	5,6800	1168,0000	2	5,7100	205	5,6500	250	5,7600	250
Certificate	NL0012786024	BESI 32.44TS OPENB	EUR	7,2200	7,2200	7,2200			7,2200		7,1700	1,000	7,2700	1,000
Certificate	DE000CV88KH6	BESI 32.99TS OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3000	250	0,4100	250
Certificate	NL0012786032	BESI 34.94TS OPENB	EUR	12,6200	12,6200	12,6200			12,6200		12,5700	1,000	12,6700	1,000
Certificate	NL0012784730	BESI 37.44TS OPENB	EUR	18,0200	18,0200	18,0200			17,9700		17,9700	2,000	18,0700	1,000
Certificate	DE000CV88JH8	BESI 37.99TS OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,2800	250	1,3900	250
Certificate	NL0012784060	BESI 39.93TS OPENB	EUR	23,4000	23,4000	23,4000			23,4000		23,3500	1,000	23,4500	1,000
Certificate	DE000CV88GR3	BESI 40.65TS OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8100	250	1,9200	250
Certificate	NL0012778021	BESI 42.41TS OPENB	EUR	28,7600	28,7600	28,7600			28,7600		28,7100	1,000	28,8100	1,000
Certificate	NL0012699045	BESI 44.86TS OPENB	EUR	34,0600	34,0600	34,0600			34,0600		34,0100	1,000	34,1100	1,000
Certificate	DE000CV4ZMG1	BESI 45.64TS OPENZ	EUR	2,8650	2,8650	2,8650			2,8650		2,8100	250	2,9200	250
Certificate	NL0012677983	BESI 47.36TS OPENB	EUR	39,4600	39,4600	39,4600			39,4600		39,4100	1,000	39,5100	1,000
Certificate	NL0012775365	BESI 49.87TS OPENB	EUR	44,8800	44,8800	44,8800			44,8800		44,8300	1,000	44,9300	1,000
Certificate	DE000CV87SD0	BESI 50.63TS OPENZ	EUR	3,8650	3,8650	3,8650			3,8650		3,8100	250	3,9200	250
Certificate	DE000CN6K4F6	BESI 7.459TL OPENZ	EUR	4,8100	4,8250	4,8100			4,8250		4,7700	250	4,8800	250
Certificate	DE000CN6KUL1	BESI 9.054TL OPENZ	EUR	4,4900	4,5050	4,4900			4,5050		4,4500	250	4,5600	250
Certificate	NL0012774269	BFIT 21.4TL OPENB	EUR	5,6600	5,8800	5,6600	2057,1200	2	5,7300	350	5,6300	1,000	5,8300	1,000
Certificate	NL0012778567	BFIT 22.4TL OPENB	EUR	4,7500	4,8200	4,7500			4,8200		4,7200	1,000	4,9200	1,000
Certificate	NL0012785737	BFIT 23.4TL OPENB	EUR	3,8500	3,9200	3,8500			3,9200		3,8200	1,000	4,0200	1,000
Certificate	NL0012786792	BFIT 24.4TL OPENB	EUR	2,9400	2,9400	2,9100			2,9100		2,9100	1,000		
Certificate	NL0011904636	BFIT 12.37TL OPENB	EUR	13,8800	13,9500	13,8800			13,9500		13,8500	1,000	14,0500	1,000
Certificate	DE000CD629V6	BFIT 13.55TL OPENZ	EUR	12,5200	12,5200	12,5200			12,5200		12,3200	12	12,7200	12
Certificate	NL0011911359	BFIT 14.43TL OPENB	EUR	12,0100	12,0800	12,0100			11,9800		11,9800	1,000	12,1800	1,000
Certificate	DE000CE6E5U9	BFIT 15.68TL OPENZ	EUR	10,5200	10,5200	10,5200			10,5200		10,3200	12	10,7200	12
Certificate	NL0012496012	BFIT 17.43TL OPENB	EUR	9,2800	9,3500	9,2800			9,3500		9,2500	1,000	9,4500	1,000
Certificate	DE000CE6EXL9	BFIT 17.78TL OPENZ	EUR	8,5300	8,5300	8,5300			8,5300		8,3300	12	8,7300	12
Certificate	NL0012500334	BFIT 18.42TL OPENB	EUR	8,3700	8,4400	8,3700			8,4400		8,3400	1,000	8,5400	1,000
Certificate	NL0012511364	BFIT 19.43TL OPENB	EUR	7,4500	7,5200	7,4500			7,5200		7,4200	1,000	7,6200	1,000
Certificate	NL0012684906	BFIT 20.42TL OPENB	EUR	6,5500	6,6200	6,5500			6,6200		6,5200	1,000	6,7200	1,000
Certificate	DE000CV502Y7	BFIT 20.42TL OPENZ	EUR	6,0400	6,0400	6,0400			6,0400		5,8400	12	6,2400	12
Certificate	DE000CV886X6	BFIT 22.53TL OPENZ	EUR	4,0500	4,0500	4,0500			4,0500		3,8500	12	4,2500	12
Certificate	NL0012783880	BFIT 26.45TS OPENB	EUR	4,2300	4,2300	4,1500			4,1500		4,0500	1,000	4,2500	1,000
Certificate	NL0012779979	BFIT 28.45TS OPENB	EUR	6,4600	6,4600	6,3800			6,3800		6,2800	1,000	6,4800	1,000
Certificate	NL0012781991	BFIT 30.47TS OPENB	EUR	8,6900	8,6900	8,6100			8,6100		8,5100	1,000	8,7100	1,000
Certificate	DE000CE6C808	BHPBP 9.1TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7800	37,500	0,8100	37,500
Certificate	DE000CE6C4N9	BHPBP10.11TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6600	37,500	0,6900	37,500
Certificate	DE000CE6DTS4	BHPBP11.11TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1000	15,000	1,1500	15,000
Certificate	DE000CE6DY22	BHPBP12.11TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8800	15,000	0,9300	15,000
Certificate	DE000CV87W92	BHPBP13.11TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6500	15,000	0,7000	15,000
Certificate	DE000CE6F629	BIC 67.5TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	1,500	0,8500	1,500
Certificate	DE000CV88152	BIC 57.47TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	1,500	1,3500	1,500
Certificate	DE000CV88J72	BIC 77.49TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300		0,3100	1,500	0,3500	1,500
Certificate	DE000CN6J8Y1	BIDU 134.TL OPENZ	EUR	9,9800	10,2100	9,9800			10,2100		10,2000	50,000	10,2200	50,000
Certificate	DE000CR9RZH3	BIDU 147.TL OPENZ	EUR	8,8800	9,1200	8,8800			9,1200		9,1100	50,000	9,1300	50,000
Certificate	DE000CN6JPH1	BIDU 122.1TL OPENZ	EUR	10,9700	11,2100	10,9700			11,2100		11,2000	50,000	11,2200	50,000
Certificate	DE000CN6JUJ7	BIDU 159.1TL OPENZ	EUR	7,8800	8,1100	7,8800			8,1100		8,1000	50,000	8,1200	50,000
Certificate	DE000CE6CK76	BIDU 179.4TL OPENZ	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	50,000	6,4100	50,000
Certificate	DE000CE6E473	BIDU 203.6TL OPENZ	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	50,000	4,3700	50,000
Certificate	DE000CV88KE3	BIDU 223.5TL OPENZ	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	50,000	2,7300	50,000
Certificate	DE000CN6KY71	BIIBO241.2TL OPENZ	EUR											
Certificate	NL0012684930	BINCK 4TL OPENB	EUR	1,4000	1,4000	1,3700			1,3700		1,3500	3,000	1,3800	3,000
Certificate	NL0010175568	BINCK 3.3TL OPENB	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	3,000	2,1200	3,000
Certificate	NL0012492250	BINCK 3.5TL OPENB	EUR	1,9100	1,9100	1,8800			1,8800		1,8600	3,000	1,8900	3,000
Certificate	NL0011900436	BINCK 3.6TL OPENB	EUR	1,8100	1,8100	1,7800			1,7800		1,7600	3,000	1,7900	3,000
Certificate	NL0012511885	BINCK 3.8TL OPENB	EUR	1,5700	1,5700	1,5400			1,5400		1,5200	3,000	1,5500	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	NL0012688253	BINCK 4.1TL OPENB	EUR	1,3100	1,3100	1,2800			1,2800		1,2600	3,000	1,2900	3,000
Certificate	NL0012688261	BINCK 4.2TL OPENB	EUR	1,2100	1,2100	1,1800			1,1800		1,1600	3,000	1,1900	3,000
Certificate	NL0012781199	BINCK 4.4TL OPENB	EUR	1,0400	1,0400	1,0100			1,0100		0,9900	3,000	1,0200	3,000
Certificate	NL0012782304	BINCK 4.5TL OPENB	EUR	0,9500	0,9500	0,9200			0,9200		0,9000	3,000	0,9300	3,000
Certificate	NL0012783310	BINCK 4.6TL OPENB	EUR	0,8600	0,8600	0,8300			0,8300		0,8100	3,000	0,8400	3,000
Certificate	NL0012783773	BINCK 4.7TL OPENB	EUR	0,7700	0,7700	0,7400			0,7400		0,7200	3,000	0,7500	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	NL0012783898	BINCK 5.3TS OPENB	EUR	1,0300	1,0500	1,0300			1,0500		1,0300	3,000	1,0600	3,000
Certificate	NL0012784235	BINCK 5.5TS OPENB	EUR	1,2500	1,2700	1,2500			1,2700		1,2500	3,000	1,2800	3,000
Certificate	NL0011644257	BINCK 5.9TS OPENB	EUR	1,8700	1,8900	1,8700			1,8900		1,8700	3,000	1,9000	3,000
Certificate	DE000CD612Y4	BINCK 3.11TL OPENZ	EUR	1,9800	1,9800	1,9800			1,9800		1,9800	37		
Certificate	DE000CD61EG6	BINCK 3.43TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6700	37		
Certificate	NL0011648282	BINCK 3.69BL OPENB	EUR	1,4200	1,4200	1,3900			1,3900		1,3700	3,000	1,4000	3,000
Certificate	DE000CN6JQT4	BINCK 3.79TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3300	37		
Certificate	DE000CN6JDD6	BINCK 6.03TS OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3700	37		
Certificate	NL0011900048	BINCK2.902BL OPENB	EUR	2,2000	2,2000	2,1800			2,1800		2,1600	3,000	2,1900	3,000
Certificate	NL0011817309	BINCK3.163BL OPENB	EUR	1,9300	1,9300	1,9100			1,9100		1,8900	3,000	1,9200	3,000
Certificate	NL0011804935	BINCK3.427BL OPENB	EUR	1,6800	1,6800	1,6500			1,6500		1,6300	3,000	1,6600	3,000
Certificate	DE000CD61C07	BINCK3.551TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3900	37		
Certificate	DE000CN6JR40	BINCK3.905TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,1000	24		
Certificate	NL0012512081	BINCK3.943BL OPENB	EUR	1,1600	1,1600	1,1400			1,1400		1,1200	3,000	1,1500	3,000
Certificate	NL0012688154	BINCK4.195BL OPENB	EUR	0,9100	0,9100	0,8900	900,0000	1	0,8900	1000	0,8700	3,000	0,9000	3,000
Certificate	NL0012781363	BINCK4.446BL OPENB	EUR	0,6600	0,6600	0,6300			0,6300		0,6100	3,000	0,6400	3,000
Certificate	NL0012783526	BINCK4.696BL OPENB	EUR	0,4100	0,4100	0,3800			0,3800		0,3600	3,000	0,3900	3,000
Certificate	NL0012784409	BINCK5.102BS OPENB	EUR	0,2500	0,2700	0,2500			0,2700		0,2500	3,000	0,2800	3,000
Certificate	NL0011643762	BINCK5.601BS OPENB	EUR	0,7500	0,7700	0,7500			0,7700		0,7500	3,000	0,7800	3,000
Certificate	DE000CN6JGL2	BINCK5.841TS OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8600	37		
Certificate	NL0012776991	BINCK6.099BS OPENB	EUR	1,2400	1,2600	1,2400			1,2600		1,2400	3,000	1,2700	3,000
Certificate	DE000CR9QY99	BINCK8.412TS OPENZ	EUR	3,4300	3,4300	3,4300			3,4300		3,4300	37		
Certificate	DE000CN6KYB4	BION 33.97TL OPENZ	EUR	10,6200	10,8600	10,6200	7557,0000	2	10,8600	700	10,2800	50	11,4300	50
Certificate	DE000CD61YA7	BION 38.43TL OPENZ	EUR	8,3900	8,6300	8,3900			8,6300		8,0500	50	9,2000	50
Certificate	DE000CD63PM6	BION 43.91TL OPENZ	EUR	5,6500	5,8900	5,6500			5,8900		5,3100	50	6,4600	50
Certificate	DE000CE6DP62	BION 49.89TL OPENZ	EUR	2,9150	2,9150	2,9150			2,9150		2,3400	50	3,4900	50
Certificate	NL0012049738	BKAMC 21.8TL OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1900	10,000		
Certificate	NL0009991660	BKAMC 4.06TL OPENB	EUR	21,8200	21,8200	21,8200			21,8200		21,8200	35,000		
Certificate	NL0010254165	BKAMC 9.32TL OPENB	EUR	17,9800	17,9800	17,9800			17,9800		17,9800	35,000		
Certificate	NL0011970454	BKAMC14.97TL OPENH	EUR	13,4000	13,4000	13,4000			13,4000		13,4000	10,000		
Certificate	NL0011992805	BKAMC16.57TL OPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,1800	10,000	16,7500	100
Certificate	NL0011993605	BKAMC17.62TL OPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3800	10,000		
Certificate	NL0011995329	BKAMC18.14TL OPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9800	10,000		
Certificate	NL0011995691	BKAMC18.66TL OPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5900	10,000		
Certificate	NL0011996046	BKAMC19.71TL OPENH	EUR	9,7900	9,7900	9,7900			9,7900		9,7900	10,000		
Certificate	NL0011997895	BKAMC20.21TL OPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,4000	10,000		
Certificate	NL0011998166	BKAMC20.76TL OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9800	10,000		
Certificate	NL0011995311	BKAMC20.85TS OPENH	EUR											
Certificate	NL0012048441	BKAMC21.28TL OPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5900	10,000		
Certificate	NL0010047213	BKNG 583TL OPENB	EUR	137,9000	137,9000	137,9000			137,9000		137,9000	4,000		
Certificate	NL0010250387	BKNG 641TL OPENB	EUR	133,3500	133,3500	133,3500			133,3500		133,3500	4,000		
Certificate	NL0011905328	BKNG 1317TL OPENB	EUR	80,6300	80,6300	80,6300			80,6300		80,6300	4,000		
Certificate	NL0012029193	BKNG 1517TL OPENB	EUR	65,0000	65,0000	65,0000			65,0000		65,0000	4,000		
Certificate	NL0011646526	BKNG 987.7TL OPENB	EUR	106,2300	106,2300	106,2300			106,2300		106,2300	4,000		
Certificate	DE000CE6F1D3	BKSC7 2.24TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	6,000	0,6000	6,000
Certificate	DE000CV87UH7	BKSC71.835TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	6,000	1,0500	6,000
Certificate	DE000CV87R65	BKSC72.037TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	6,000	0,8300	6,000
Certificate	DE000CV880K6	BKSC72.444TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3300	6,000	0,3700	6,000
Certificate	DE000CV509F1	BLNDL4.979TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0100	4,500	1,0600	4,500
Certificate	DE000CV88EK3	BLNDL5.982TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4400	4,500	0,4900	4,500
Certificate	DE000CX0K421	BMW 60TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	7,500	3,1900	7,500
Certificate	DE000CX0KM80	BMW 60TL OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	7,500	3,4000	7,500
Certificate	NL0011907399	BMW 69BL OPENB	EUR	22,5200	23,2900	22,5200			23,2900		23,2700	1,000	23,3100	1,000
Certificate	DE000CX591B6	BMW 70TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	7,500	2,0200	7,500
Certificate	DE000CX59CM0	BMW 70TL OPENC	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	7,500	2,2900	7,500
Certificate	DE000CY51EH1	BMW 80TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	7,500	1,2300	7,500
Certificate	DE000CY51D78	BMW 80TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	7,500	1,0000	7,500
Certificate	NL0012604649	BMW 96TS OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1600	1,000	1,2100	1,000
Certificate	DE000CQ5A2E9	BMW 100TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	7,500	0,7700	7,500
Certificate	DE000CY504F9	BMW 100TS OPENC	EUR	0,8300	0,8300	0,7600	2116,5000	1	0,7600	2550	0,7500	7,500	0,7700	7,500
Certificate	DE000CY52NJ6	BMW 110TS OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	7,500	2,0500	7,500
Certificate	NL0012555619	BMW 119TS OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6400	1,000	3,6900	1,000
Certificate	DE000CN6HSG1	BMW 59.TL OPENZ	EUR	33,3400	33,3400	32,7000			32,7000		32,6000	1,000	32,7900	1,000
Certificate	NL0012039234	BMW 108.BS OPENB	EUR	17,8700	17,8700	17,1100			17,1100		17,0900	1,000	17,1300	1,000
Certificate	NL0009490937	BMW 26.6TL OPENB	EUR	66,9000	66,9000	66,9000			66,9000		66,8800	1,000	66,9200	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	NL0009434612	BMW 35.7TL OPENB	EUR	58,4000	58,4000	58,4000			58,4000		58,3800	1,000	58,4200	1,000
Certificate	NL0011241054	BMW 37.8TL OPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6400	1,000	5,6900	1,000
Certificate	NL0010044434	BMW 42.7TL OPENB	EUR	51,9000	51,9000	51,9000			51,9000		51,8800	1,000	51,9200	1,000
Certificate	NL0011410238	BMW 46.2TL OPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8600	1,000	4,9100	1,000
Certificate	NL0010224580	BMW 47.4TL OPENB	EUR	47,4900	47,4900	47,4900			47,4900		47,4700	1,000	47,5100	1,000
Certificate	NL0010254694	BMW 52.7TL OPENB	EUR	42,5600	42,5600	42,5600			42,5600		42,5400	1,000	42,5800	1,000
Certificate	NL0011241047	BMW 54.6TL OPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0700	1,000	4,1200	1,000
Certificate	NL0011742606	BMW 59.3TL OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6300	1,000	3,6800	1,000
Certificate	NL0010444493	BMW 60.9TL OPENB	EUR	34,9100	34,9100	34,9100			34,9100		34,8900	1,000	34,9300	1,000
Certificate	NL0011906367	BMW 64.2TL OPENB	EUR	31,1300	31,9000	31,1300			31,9000		31,8800	1,000	31,9200	1,000
Certificate	NL0011896493	BMW 65.2TL OPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,0800	1,000	3,1300	1,000
Certificate	NL0011927702	BMW 69.3TL OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7000	1,000	2,7500	1,000
Certificate	NL0012020747	BMW 71.1TL OPENB	EUR	24,6800	25,4500	24,6800			25,4500		25,4300	1,000	25,4700	1,000
Certificate	NL0011993662	BMW 72.3TL OPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4200	1,000	2,4700	1,000
Certificate	NL0011995345	BMW 74.3TL OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2300	1,000	2,2800	1,000
Certificate	NL0012031264	BMW 74.9TL OPENB	EUR	21,1800	21,9500	21,1800			21,9500		21,9300	1,000	21,9700	1,000
Certificate	NL0012032171	BMW 76.4BL OPENB	EUR	15,1200	15,8900	15,1200			15,8900		15,8700	1,000	15,9100	1,000
Certificate	NL0011995709	BMW 76.4TL OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0400	1,000	2,0900	1,000
Certificate	NL0012492896	BMW 78.7TL OPENB	EUR	17,6000	18,3700	17,6000			18,3700		18,3500	1,000	18,3900	1,000
Certificate	NL0012438220	BMW 78.9TL OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8000	1,000	1,8500	1,000
Certificate	NL0012439392	BMW 80.9TL OPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6200	1,000	1,6700	1,000
Certificate	NL0012778237	BMW 82.7TL OPENB	EUR	13,9000	14,6700	13,9000			14,6700		14,6500	1,000	14,6900	1,000
Certificate	NL0012600928	BMW 84.4TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,2900	1,000	1,3400	1,000
Certificate	NL0012785752	BMW 86.9TL OPENB	EUR	10,0000	10,7700	10,0000			10,7700		10,7500	1,000	10,7900	1,000
Certificate	NL0012604656	BMW 88.3TL OPENH	EUR	0,9500	0,9500	0,9500			0,9500		0,9200	1,000	0,9700	1,000
Certificate	NL0012565063	BMW 92.2TS OPENH	EUR											
Certificate	NL0012683247	BMW 93.8TS OPENB	EUR											
Certificate	NL0012846612	BMW 94.3TS OPENH	EUR	1,0100	1,0100	1,0100			1,0100		0,9800	1,000	1,0300	1,000
Certificate	NL0012245138	BMW 97.8TS OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3500	1,000	1,4000	1,000
Certificate	NL0012696698	BMW 98.5TS OPENB	EUR	15,5700	15,5700	14,8100			14,8100		14,7900	1,000	14,8300	1,000
Certificate	NL0011235072	BMW 100.9TS OPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,6900	1,000	1,7400	1,000
Certificate	NL0012786305	BMW 103.4TS OPENB	EUR	20,9200	20,9200	20,1600			20,1600		20,1400	1,000	20,1800	1,000
Certificate	DE000CE6FB22	BMW 105.6TS OPENZ	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	7,000	2,8800	7,000
Certificate	NL0012558233	BMW 107.1TS OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3600	1,000	2,4100	1,000
Certificate	NL0011041991	BMW 108.3TS OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,4900	1,000	2,5400	1,000
Certificate	DE000CV88AH7	BMW 115.6TS OPENZ	EUR	4,8500	4,8500	4,8500			4,8500		4,8300	7,000	4,8700	7,000
Certificate	NL0012780530	BMW 118.8BS OPENB	EUR	28,6700	28,6700	27,9100			27,9100		27,8900	1,000	27,9300	1,000
Certificate	DE000CN6JGM0	BMW 54.01TL OPENZ	EUR	38,3300	38,3300	37,7000			37,7000		37,6000	1,000	37,7900	1,000
Certificate	DE000CR9RQ56	BMW 64.32TL OPENZ	EUR	28,0200	28,0200	27,3900			27,3900		27,2900	1,000	27,4800	1,000
Certificate	DE000CD62502	BMW 69.29TL OPENZ	EUR	23,0300	23,0300	22,3900			22,3900		22,2900	1,000	22,4800	1,000
Certificate	NL0012020572	BMW 72.61BL OPENB	EUR	18,9100	19,6800	18,9100			19,6800		19,6600	1,000	19,7000	1,000
Certificate	DE000CD63LH5	BMW 75.26TL OPENZ	EUR	17,0800	17,0800	16,4500			16,4500		16,3500	1,000	16,5400	1,000
Certificate	NL0012492581	BMW 80.23BL OPENB	EUR	11,2900	12,0600	11,2900			12,0600		12,0400	1,000	12,0800	1,000
Certificate	DE000CE6ENK2	BMW 81.23TL OPENZ	EUR	2,0000	2,1000	2,0000			2,1000		2,0800	7,000	2,1200	7,000
Certificate	NL0012778443	BMW 84.23BL OPENB	EUR	7,2900	8,0600	7,0500	14510,0000	2	8,0600	2000	8,0400	1,000	8,0800	1,000
Certificate	NL0012785406	BMW 88.44BL OPENB	EUR	3,0800	3,8500	3,0800			3,8500		3,8300	1,000	3,8700	1,000
Certificate	DE000CV505E2	BMW 94.68TS OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	7,000	0,7100	7,000
Certificate	NL0012025381	BMW 97.91BS OPENB	EUR	7,7400	7,7400	6,9800	7550,0000	1	6,9800	1000	6,9600	1,000	7,0000	1,000
Certificate	DE000CX592T6	BNP 42TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	7,500	2,0300	7,500
Certificate	DE000CX59FW2	BNP 45TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	7,500	1,7400	7,500
Certificate	DE000CX59PA7	BNP 45TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	7,500	1,9600	7,500
Certificate	DE000CX59K80	BNP 50TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	7,500	1,2100	7,500
Certificate	DE000CX59PB5	BNP 50TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	7,500	1,4600	7,500
Certificate	DE000CY16AH2	BNP 55TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	7,500	0,7500	7,500
Certificate	DE000CY16J86	BNP 55TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	7,500	1,0200	7,500
Certificate	DE000CQ5APH9	BNP 60TL OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2300	7,500	0,2600	7,500
Certificate	DE000CQ5ASQ4	BNP 60TL OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	7,500	0,4900	7,500
Certificate	DE000CY528S1	BNP 65TS OPENC	EUR											
Certificate	DE000CQ5A594	BNP 65TS OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2300	7,500	0,2600	7,500
Certificate	DE000CQ5A7F5	BNP 65TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	7,500	0,4900	7,500
Certificate	DE000CY528B8	BNP 65TS OPENC	EUR											
Certificate	NL0012259782	BNP 71TS OPENB	EUR	16,4300	16,5000	16,4300			16,5000		16,4800	5,000	16,5200	5,000
Certificate	DE000CY0ALH9	BNP 75TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	7,500	0,9400	7,500
Certificate	DE000CY500F7	BNP 75TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	7,500	1,0200	7,500
Certificate	DE000CY0AKS8	BNP 75TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	7,500	0,6100	7,500
Certificate	DE000CY502K3	BNP 75TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	7,500	1,3600	7,500
Certificate	NL0012281224	BNP 76TS OPENB	EUR	21,9300	22,0000	21,9300			22,0000		21,9800	5,000	22,0200	5,000
Certificate	DE000CY50EL5	BNP 80TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	7,500	1,5100	7,500
Certificate	DE000CY50LW7	BNP 80TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	7,500	1,8900	7,500
Certificate	NL0012683833	BNP 67.8S OPENB	EUR	5,0000	5,0700	5,0000			5,0700		5,0500	5,000	5,0800	5,000
Certificate	NL0009897198	BNP 14.7TL OPENB	EUR	48,9900	48,9900	48,9900			48,9900		48,9700	5,000	49,0100	5,000
Certificate	NL0010379582	BNP 33.1TL OPENB	EUR	32,2900	32,2900	32,2900			32,2900		32,2700	5,000	32,3100	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012021521	BNP 43.5TL OPENB	EUR	22,8700	22,8700	22,7900			22,7900		22,7700	5,000	22,8100	5,000
Certificate	NL0012026447	BNP 48.7TL OPENB	EUR	18,1700	18,1700	18,0900			18,0900		18,0700	5,000	18,1100	5,000
Certificate	NL0012030407	BNP 51.2TL OPENB	EUR	15,8800	15,8800	15,8000			15,8000		15,7800	5,000	15,8200	5,000
Certificate	NL0012115653	BNP 53.8TL OPENB	EUR	13,5300	13,5300	13,4500			13,4500		13,4300	5,000	13,4700	5,000
Certificate	NL0012777577	BNP 56.3TL OPENB	EUR	11,2500	11,2500	11,1700			11,1700		11,1500	5,000	11,1900	5,000
Certificate	NL0012782775	BNP 58.8TL OPENB	EUR	8,9400	8,9400	8,8600			8,8600		8,8400	5,000	8,8800	5,000
Certificate	NL0012784342	BNP 61.48L OPENB	EUR											
Certificate	NL0012772164	BNP 66.1TS OPENB	EUR	10,9500	11,0200	10,9500			11,0200		11,0000	5,000	11,0400	5,000
Certificate	NL0012243281	BNP 74.9TS OPENH	EUR	20,8400	20,8400	20,8400			20,8400		20,7400	1,000	20,9400	1,000
Certificate	NL0012244180	BNP 102.2TS OPENH	EUR	51,2100	51,2100	51,2100			51,2100		51,1300	1,000	51,2800	1,000
Certificate	NL0011412978	BNP 20.25TL OPENH	EUR	44,0500	44,0500	44,0500			44,0500		43,9700	1,000	44,1200	1,000
Certificate	NL0011412960	BNP 28.59TL OPENH	EUR	36,4600	36,4600	36,4600			36,4600		36,3800	1,000	36,5300	1,000
Certificate	NL0012056618	BNP 38.23TL OPENH	EUR	27,7000	27,7000	27,7000			27,7000		27,6200	1,000	27,7700	1,000
Certificate	DE000CD62T72	BNP 43.01TL OPENZ	EUR	20,0300	20,0300	19,4900			19,4900		19,2800	1,500	19,7000	1,500
Certificate	NL0011979968	BNP 44.99TL OPENH	EUR	21,5500	21,5500	21,5500			21,5500		21,4700	1,000	21,6200	1,000
Certificate	DE000CD63C13	BNP 47.98TL OPENZ	EUR	15,0700	15,0700	14,5200			14,5200		14,3100	1,500	14,7300	1,500
Certificate	NL0011993670	BNP 51.02TL OPENH	EUR	16,0600	16,0600	16,0600			16,0600		15,9600	1,000	16,1600	1,000
Certificate	NL0012105860	BNP 51.27BL OPENB	EUR	11,5900	11,5900	11,5100			11,5100		11,4900	5,000	11,5200	5,000
Certificate	DE000CD632E2	BNP 52.95TL OPENZ	EUR	10,1100	10,1100	9,5700			9,5700		9,3600	1,500	9,7800	1,500
Certificate	NL0012114367	BNP 53.38BL OPENB	EUR	9,5300	9,5300	9,4500			9,4500		9,4300	5,000	9,4600	5,000
Certificate	NL0012115455	BNP 55.38BL OPENB	EUR	7,4800	7,4800	7,4000			7,4000		7,3800	5,000	7,4100	5,000
Certificate	NL0012258362	BNP 57.42BL OPENB	EUR	5,4400	5,4400	5,3600			5,3600		5,3400	5,000	5,3700	5,000
Certificate	NL0012214159	BNP 57.57TL OPENH	EUR	10,1100	10,1100	10,1100			10,1100		10,0100	1,000	10,2100	1,000
Certificate	NL0012782460	BNP 59.41BL OPENB	EUR	3,4500	3,4500	3,3700			3,3700		3,3500	5,000	3,3800	5,000
Certificate	NL0012786974	BNP 64.02BS OPENB	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	5,000	2,1000	5,000
Certificate	NL0012772677	BNP 64.05BS OPENB	EUR											
Certificate	NL0012591671	BNP 64.61TS OPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,3200	1,000	9,5200	1,000
Certificate	NL0012276257	BNP 69.97BS OPENB	EUR	7,9700	8,0400	7,9700			8,0400		8,0200	5,000	8,0500	5,000
Certificate	NL0011412846	BNP 70.81TS OPENH	EUR	16,3000	16,3000	16,3000			16,3000		16,2000	1,000	16,4000	1,000
Certificate	NL0012437842	BNP 75.28TS OPENH	EUR	21,2700	21,2700	21,2700			21,2700		21,1700	1,000	21,3700	1,000
Certificate	NL0012558258	BNP 79.35TS OPENH	EUR	25,7900	25,7900	25,7900			25,7900		25,6900	1,000	25,8900	1,000
Certificate	NL0012312516	BNP 94.25TS OPENH	EUR	42,3400	42,3400	42,3400			42,3400		42,2600	1,000	42,4100	1,000
Certificate	NL0012365266	BNP 94.32TS OPENH	EUR	42,4100	42,4100	42,4100			42,4100		42,3300	1,000	42,4800	1,000
Certificate	NL0012374078	BNP 94.36TS OPENH	EUR	42,4600	42,4600	42,4600			42,4600		42,3800	1,000	42,5300	1,000
Certificate	DE000CV887Y2	BNRGn33.07TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	2,000	1,5200	2,000
Certificate	DE000CV4YXV0	BNRGn43.12TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	2,000	0,5200	2,000
Certificate	DE000CD62R17	BOBL 114.5TL OPENZ	EUR	16,7400	16,7400	16,7400			16,7400		16,7300	5,000	16,7400	5,000
Certificate	DE000CD62R09	BOBL 122.9TL OPENZ	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	5,000	8,3000	5,000
Certificate	DE000CD62R25	BOBL 133.9TS OPENZ	EUR	2,8250	2,8250	2,8250			2,8250		2,8200	5,000	2,8300	5,000
Certificate	DE000CD62R33	BOBL 142.5TS OPENZ	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	5,000	11,3600	5,000
Certificate	DE000CE6CDJ9	BOBL 149.2TS OPENZ	EUR	18,1200	18,1200	18,1200			18,1200		18,1100	5,000	18,1200	5,000
Certificate	NL0010049383	BOEIN 54TL OPENB	EUR	244,5600	244,5600	244,5600			244,5600		244,5600	3,000		
Certificate	NL0011418983	BOEIN 69.4TL OPENH	EUR	23,2800	23,2800	23,2800			23,2800		23,2800	10,000		
Certificate	DE000CN6HTK1	BOEIN98.09TL OPENZ	EUR	7,9700	8,1900	7,9700			8,1900		8,1900	100,000		
Certificate	DE000CQ5AFM0	BOSKA 15TL OPENC	EUR	10,4800	10,4800	10,4800			10,4800		10,1300	100	10,8300	100
Certificate	DE000CY51477	BOSKA 20TL OPENC	EUR	5,3400	5,3400	5,3400			5,3400		4,9900	100	5,6900	100
Certificate	DE000CY51B8V	BOSKA 20TL OPENC	EUR	5,7300	5,7300	5,7300			5,7300		5,6900	100	5,7600	100
Certificate	DE000CQ5AK57	BOSKA 22TL OPENC	EUR	3,9100	3,9100	3,9100			3,9100		3,8700	100	3,9400	100
Certificate	DE000CQ5ACQ8	BOSKA 22TL OPENC	EUR	3,4700	3,4700	3,4700			3,4700		3,1200	100	3,8200	100
Certificate	NL0012611024	BOSKA 24TL OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1000	5,000	3,1500	5,000
Certificate	DE000CQ5AK65	BOSKA 26TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6300	100	1,7000	100
Certificate	DE000CQ5ACR6	BOSKA 26TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000		0,7500	100	1,4500	100
Certificate	DE000CQ5ABQ0	BOSKA 28TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800		2,7300	100	3,4300	100
Certificate	DE000CQ5AK73	BOSKA 28TS OPENC	EUR	3,7300	3,7300	3,7300			3,7300		3,6900	100	3,7600	100
Certificate	DE000CQ5AHF0	BOSKA 30TS OPENC	EUR	5,1100	5,1100	5,1100			5,1100		4,7600	100	5,4600	100
Certificate	DE000CQ5AK81	BOSKA 30TS OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,7500	100	5,8200	100
Certificate	DE000CQ5A7D0	BOSKA 32TS OPENC	EUR	7,7900	7,7900	7,7900			7,7900		7,7500	100	7,8200	100
Certificate	DE000CY52VD2	BOSKA 32TS OPENC	EUR	7,0100	7,0100	7,0100			7,0100		6,6600	100	7,3600	100
Certificate	DE000CY51A63	BOSKA 34TS OPENC	EUR	8,7500	8,7500	8,7500			8,7500		8,4000	100	9,1000	100
Certificate	DE000CY51BW6	BOSKA 34TS OPENC	EUR	9,5300	9,5300	9,5300			9,5300		9,4900	100	9,5600	100
Certificate	DE000CY51FH8	BOSKA 35TS OPENC	EUR	9,7700	9,7700	9,7700			9,7700		9,4200	100	10,1200	100
Certificate	DE000CY51A71	BOSKA 35TS OPENC	EUR	9,7300	9,7300	9,7300			9,7300		9,3800	100	10,0800	100
Certificate	DE000CY51J22	BOSKA 35TS OPENC	EUR	9,7900	9,7900	9,7900			9,7900		9,4400	100	10,1400	100
Certificate	NL0012600365	BOSKA 16.1TL OPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4300	5,000	10,4600	5,000
Certificate	NL0012775969	BOSKA 17.48L OPENB	EUR	7,8000	8,2900	7,8000	4010,0000	1	8,2900	500	8,2600	3,000	8,3100	3,000
Certificate	NL0012593412	BOSKA 18.1TL OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5600	5,000	8,5900	5,000
Certificate	NL0012774475	BOSKA 18.98L OPENB	EUR	6,2900	6,7800	6,2900	6802,0000	3	6,7800	1060	6,7500	3,000	6,8000	3,000
Certificate	NL0012310858	BOSKA 20.5TL OPENH	EUR	6,0600	6,3000	6,0600	3636,0000	1	6,3000	600	6,2800	5,000	6,3100	5,000
Certificate	NL0012600357	BOSKA 21.6TL OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3100	5,000	5,3400	5,000
Certificate	NL0012595730	BOSKA 22.1TL OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8300	5,000	4,8600	5,000
Certificate	NL0012596191	BOSKA 22.6TL OPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3700	5,000	4,4000	5,000
Certificate	NL0012605356	BOSKA 23.5TL OPENH	EUR	3,2000	3,5700	3,2000	1405,0000	3	3,5700	425	3,5500	5,000	3,5800	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012596183	BOSKA 24.9TS OPENH	EUR											
Certificate	NL0012595714	BOSKA 25.4TS OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1700	5,000	2,2200	5,000
Certificate	DE000CV884L6	BOSKA 25.4TS OPENZ	EUR	0,1050	0,1050	0,1050			0,1050		0,0900	500	0,1200	500
Certificate	NL0012775373	BOSKA 25.9TS OPENB	EUR	4,2400	4,2400	3,7300			3,7300		3,7000	1,000	3,7500	1,000
Certificate	NL0012594741	BOSKA 25.9TS OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7000	5,000	2,7500	5,000
Certificate	NL0012593909	BOSKA 26.4TS OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2400	5,000	3,2900	5,000
Certificate	NL0012593396	BOSKA 26.9TS OPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7700	5,000	3,8000	5,000
Certificate	NL0012592745	BOSKA 27.3TS OPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,3100	5,000	4,3400	5,000
Certificate	NL0012592737	BOSKA 27.8TS OPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8400	5,000	4,8700	5,000
Certificate	NL0012592729	BOSKA 28.3TS OPENH	EUR	5,4000	5,4000	5,4000			5,4000		5,3800	5,000	5,4100	5,000
Certificate	NL0012592711	BOSKA 28.8TS OPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9200	5,000	5,9500	5,000
Certificate	NL0012586473	BOSKA 30.3TS OPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5300	5,000	7,5600	5,000
Certificate	NL0012586465	BOSKA 30.8TS OPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0700	5,000	8,1000	5,000
Certificate	NL0012586457	BOSKA 31.3TS OPENH	EUR	8,6200	8,6200	8,6200			8,6200		8,6000	5,000	8,6300	5,000
Certificate	NL0012582159	BOSKA 31.9TS OPENH	EUR	9,2400	9,2400	9,2400			9,2400		9,2200	5,000	9,2500	5,000
Certificate	NL0012591689	BOSKA 32.3TS OPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,6900	5,000	9,7200	5,000
Certificate	NL0012305817	BOSKA 32.9TS OPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2800	5,000	10,3100	5,000
Certificate	NL0011599584	BOSKA 33.6TS OPENH	EUR	11,0900	11,0900	11,0900			11,0900		11,0700	5,000	11,1000	5,000
Certificate	NL0012305270	BOSKA 33.8TS OPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,3300	5,000	11,3600	5,000
Certificate	NL0012586440	BOSKA 34.8TS OPENH	EUR	12,3900	12,3900	12,3900			12,3900		12,3700	5,000	12,4000	5,000
Certificate	NL0011527023	BOSKA 35.1BS OPENB	EUR	11,2400	11,2400	10,7300			10,7300		10,7000	3,000	10,7500	3,000
Certificate	NL0011935499	BOSKA 35.5TS OPENH	EUR	13,1000	13,1000	13,1000			13,1000		13,0800	5,000	13,1100	5,000
Certificate	NL0011518568	BOSKA 37.4BS OPENB	EUR	13,5400	13,5400	13,0300			13,0300		13,0000	3,000	13,0500	3,000
Certificate	NL0011933494	BOSKA 37.4TS OPENH	EUR	15,1500	15,1500	15,1500			15,1500		15,1300	5,000	15,1600	5,000
Certificate	NL0011421169	BOSKA 38.3TS OPENH	EUR	16,2100	16,2100	16,2100			16,2100		16,1900	5,000	16,2200	5,000
Certificate	NL0011044409	BOSKA 50.8TS OPENH	EUR	29,6400	29,6400	29,6400			29,6400		29,6200	5,000	29,6500	5,000
Certificate	DE000CV87Y21	BOSKA16.72TL OPENZ	EUR	1,6900	1,7050	1,6900	845,0000	1	1,7050	500	1,6900	500	1,7200	500
Certificate	NL0010174264	BOSKA19.09TL OPENB	EUR	7,3800	7,6700	7,3800	597,7800	1	7,6700	81	7,6400	1,000	7,6900	1,000
Certificate	DE000CV88137	BOSKA19.73TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,0900	500	1,1200	500
Certificate	NL0012027924	BOSKA20.41BL OPENB	EUR	4,7800	5,3500	4,7800	2461,0500	3	5,2700	463	5,2400	3,000	5,2900	3,000
Certificate	LU1719605419	BOSKA21.24TCIOPENS	EUR	4,3000	4,4100	4,3000	430,0000	1	4,4100	100	4,3800	1,500	4,4300	1,500
Certificate	NL0012775785	BOSKA21.38TL OPENB	EUR	5,1100	5,6600	5,1100	7904,0000	5	5,6000	1450	5,5700	1,000	5,6200	1,000
Certificate	DE000CD63HY8	BOSKA21.75TL OPENZ	EUR	3,0200	3,4550	3,0200	2253,0000	5	3,4550	700	3,3800	100	3,5300	100
Certificate	NL0012490262	BOSKA22.07BL OPENB	EUR	3,1300	3,7300	3,1300	14851,8200	7	3,6200	4083	3,5900	3,000	3,6400	3,000
Certificate	NL0010134813	BOSKA22.39TL OPENB	EUR	4,7300	4,7300	4,6700	137,1700	2	4,6700	29	4,8500	100	4,6900	1
Certificate	LU1719605500	BOSKA22.66TCIOPENS	EUR	3,0000	3,0000	3,0000			3,0000		2,9700	1,500	3,0200	1,500
Certificate	LU1719792936	BOSKA23.24TCIOPENS	EUR	2,4000	2,4500	2,4000	156,0000	1	2,4500	65	2,4200	1,500	2,4700	1,500
Certificate	NL0012786214	BOSKA23.39TL OPENB	EUR	3,3100	3,7800	3,3100	3310,0000	1	3,7800	1000	3,7500	1,000	3,8000	1,000
Certificate	NL0012782478	BOSKA23.57BL OPENB	EUR	1,6300	2,1700	1,6300	8412,0000	3	2,1200	4050	2,0900	3,000	2,1400	3,000
Certificate	LU1756734239	BOSKA23.77TCIOPENS	EUR	1,6500	2,0000	1,6300	200,3800	3	1,9500	103	1,9200	1,500	1,9700	1,500
Certificate	NL0012775100	BOSKA25.25BS OPENB	EUR	1,3900	1,3900	0,8800			0,8800		0,8500	3,000	0,9000	3,000
Certificate	LU1719607209	BOSKA25.97TCIOPENS	EUR	1,5400	1,5400	1,5400			1,5400		1,5100	1,500	1,5600	1,500
Certificate	LU1719387679	BOSKA26.28TCIOPENS	EUR											
Certificate	DE000CV87Z08	BOSKA27.39TS OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4700	500	0,5000	500
Certificate	NL0012773022	BOSKA27.74BS OPENB	EUR	3,8700	3,8700	3,3600			3,3600		3,3300	3,000	3,3800	3,000
Certificate	NL0012773592	BOSKA27.88TS OPENB	EUR	6,4400	6,4400	5,9300			5,9300		5,9000	1,000	5,9500	1,000
Certificate	LU1719442953	BOSKA28.56TCIOPENS	EUR	4,0700	4,0700	4,0700			4,0700		4,0400	1,500	4,0900	1,500
Certificate	DE000CV88145	BOSKA29.39TS OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8600	500	0,8900	500
Certificate	NL0012773303	BOSKA29.87TS OPENB	EUR	8,6400	8,6400	8,1300			8,1300		8,1000	1,000	8,1500	1,000
Certificate	NL0012773030	BOSKA30.23BS OPENB	EUR	6,3600	6,3600	5,8500			5,8500		5,8200	3,000	5,8700	3,000
Certificate	LU1548359469	BOSKA30.57TCIOPENS	EUR											
Certificate	LU1719388990	BOSKA30.66TCIOPENS	EUR											
Certificate	LU1695190139	BOSKA31.05TCIOPENS	EUR											
Certificate	LU1719407618	BOSKA31.38TCIOPENS	EUR	6,8500	6,8500	6,8500			6,8500		6,8200	1,500	6,8700	1,500
Certificate	NL0012685671	BOSKA31.82TS OPENB	EUR	10,8100	10,8100	10,3000			10,3000		10,2700	1,000	10,3200	1,000
Certificate	DE000CE6D640	BOSKA32.38TS OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4600	500	1,4900	500
Certificate	NL0012112478	BOSKA32.71BS OPENB	EUR	8,8400	8,8400	8,3300			8,3300		8,3000	3,000	8,3500	3,000
Certificate	NL0011531744	BOSKA33.75TS OPENB	EUR	12,9600	12,9600	12,4500			12,4500		12,4200	1,000	12,4700	1,000
Certificate	NL0011527692	BOSKA36.58TS OPENB	EUR	16,0900	16,0900	15,5800			15,5800		15,5500	1,000	15,6000	1,000
Certificate	NL0010444261	BOUYG13.36TL OPENB	EUR	30,2000	30,2000	30,2000			30,2000		30,1800	5,500	30,2100	2,500
Certificate	DE000CV505F9	BOUYG29.56TL OPENZ	EUR	1,3000	1,3350	1,3000	1300,0000	1	1,3350	1000	1,3200	6,000	1,3500	6,000
Certificate	DE000CV4YXG1	BOUYG34.09TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8700	6,000	0,9000	6,000
Certificate	DE000CV88MP5	BOUYG39.08TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3700	6,000	0,4000	6,000
Certificate	NL0011728415	BP 3TL OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2600	5,000	3,3100	5,000
Certificate	NL0011995717	BP 4TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2100	5,000	2,2600	5,000
Certificate	NL0012613459	BP 6TS OPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9100	5,000	0,9600	5,000
Certificate	NL0009495605	BP 30TL OPENB	EUR											
Certificate	NL0009484427	BP 100TL OPENB	EUR											
Certificate	NL0009501360	BP 170TL OPENB	EUR											
Certificate	NL0009506153	BP 200TL OPENB	EUR											
Certificate	NL0009434620	BP 240TL OPENB	EUR											
Certificate	NL0011889712	BP 3.4TL OPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,8800	3,000	2,9300	3,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011977996	BP 4.1TL OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1700	5,000	2,2200	5,000
Certificate	NL0012598767	BP 4.7TL OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5600	3,000	1,6100	3,000
Certificate	NL0012608020	BP 5.1TL OPENH	EUR	1,1600	1,1700	1,1600	92,8000	1	1,1700	80	1,1400	3,000	1,1900	3,000
Certificate	NL0012611933	BP 5.3TL OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9400	5,000	0,9900	5,000
Certificate	NL0012609066	BP 5.4TS OPENH	EUR											
Certificate	NL0012609598	BP 5.5TS OPENH	EUR											
Certificate	NL0011988746	BP 5.8TS OPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6700	5,000	0,7200	5,000
Certificate	NL0012611461	BP 6.3TS OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4000	5,000	1,4500	5,000
Certificate	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CE6EX04	BP 4.39TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200		1,3900	12,000	1,4500	12,000
Certificate	DE000CD61TQ3	BP 3.577TL OPENZ	EUR	2,3300	2,3400	2,3300			2,3400		2,3100	12,000	2,3700	12,000
Certificate	DE000CD634Y0	BP 3.985TL OPENZ	EUR	1,8700	1,8700	1,8700			1,8700		1,8400	12,000	1,9000	12,000
Certificate	DE000CV88GN2	BP 4.887TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8200	12,000	0,8800	12,000
Certificate	DE000CV88LZ6	BPOST 11.1TL OPENZ	EUR	1,1500	1,1500	1,1450	500,2500	1	1,1450	435	1,1300	1,500	1,1600	1,500
Certificate	DE000CV881W9	BPOST 16.1TL OPENZ	EUR										0,4000	7,500
Certificate	DE000CV88M10	BPOST 18.7TS OPENZ	EUR	0,4500	0,4500	0,4350	675,0000	1	0,4350	1500	0,4200	1,500	0,4500	1,500
Certificate	DE000CV881X7	BPOST 20.7TS OPENZ	EUR	0,8900	0,8900	0,8250	53,4000	1	0,8250	60	0,8100	1,500	0,8400	1,500
Certificate	DE000CV880M2	BPOST 22.7TS OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2100	1,500	1,2400	1,500
Certificate	DE000CV880L4	BPOST13.01TL OPENZ	EUR	0,7100	0,7100	0,7100	284,0000	1	0,7100	400	0,7100	1,500	1,1600	250
Certificate	DE000CV88M02	BPOST14.02TL OPENZ	EUR	0,5100	0,5450	0,5100	647,2800	2	0,5450	1264	0,5300	1,500	0,5600	1,500
Certificate	DE000CR9RQ72	BPOST15.03TL OPENZ	EUR	0,0700	0,0900	0,0700	3770,6000	8	0,0800	43312	0,0880	1,000	0,0900	2,000
Certificate	DE000CR4J449	BPOST17.11TL OPENZ	EUR								0,0400	6,000	0,0300	4,500
Certificate	DE000CV88004	BPOST24.69TS OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6100	1,500	1,6400	1,500
Certificate	DE000CV87ZM6	BPOST26.69TS OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		2,0100	1,500	2,0400	1,500
Certificate	DE000CV424B3	BPOST30.67TS OPENZ	EUR	2,8900	2,8900	2,8250	54,9100	1	2,8250	19	2,8100	1,500	2,8400	1,500
Certificate	DE000CV4ZLV2	BRBY 12.44TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4400	4,500	1,5000	4,500
Certificate	DE000CV4YV13	BRBY 13.95TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,0900	4,500	1,1500	4,500
Certificate	DE000CV4ZP39	BRBY 14.59TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	4,500	1,0100	4,500
Certificate	DE000CV88HU5	BRBY 16.58TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5000	4,500	0,5600	4,500
Certificate	DE000CN6JPB4	BRCLS1.179TL OPENZ	EUR	1,0100	1,0100	1,0050			1,0050		0,9900	22,500	1,0200	22,500
Certificate	DE000CD625N1	BRCLS1.489TL OPENZ	EUR	0,6600	0,6600	0,6550			0,6550		0,6400	22,500	0,6700	22,500
Certificate	DE000CV4Z0T3	BRCLS1.792TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3000	22,500	0,3300	22,500
Certificate	DE000VN610N8	BRENT LEVOPENV	EUR	20,4300	20,4300	20,4300			20,4300		20,4000	22,500	20,4600	22,500
Certificate	DE000VN610P3	BRENT LEVOPENV	EUR	3,1500	3,1100	3,1500	185,8500	1	3,3100	59	3,3000	99,900	3,3200	99,900
Certificate	DE000VN610M0	BRENT LEVOPENV	EUR	15,4350	15,4350	15,4350			15,4350		15,4200	54,900	15,4500	54,900
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR	42,2700	42,2700	42,2700			42,2700		41,9600	2,500	42,5700	2,500
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	75,000	13,0200	75,000
Certificate	DE000CE6C1K1	BRENT LEVOPENZ	EUR	39,4700	39,4700	39,4700			39,4700		39,3200	5,000	39,6100	5,000
Certificate	NL0000458750	BRENT PI OPENB	EUR	26,9200	27,1400	26,9200	5400,0000	2	27,1400	200	27,1400	10,000	27,5000	100
Certificate	DE000VN610Q1	BRENT SHROPENV	EUR	0,9300	0,9300	0,9300			0,9300		0,9280	795,900	0,9320	795,900
Certificate	DE000VN610S7	BRENT SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3,000,000	0,0100	2,480,069
Certificate	DE000VA1ZHR6	BRENT SHROPENV	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	97,400	3,6700	97,400
Certificate	DE000VN610R9	BRENT SHROPENV	EUR	0,0360	0,0360	0,0360			0,0360		0,0340	3,000,000	0,0380	2,497,186
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR	0,4255	0,4255	0,4255			0,4255		0,4239	200,000	0,4271	199,999
Certificate	DE000CE6C1N5	BRENT SHROPENZ	EUR	0,0049	0,0049	0,0049			0,0049		0,0044	200,000	0,0054	200,000
Certificate	NL0011636949	BRENT 23TL OPENB	EUR	45,2850	45,2850	45,2850			45,2850		45,2800	20,000	45,2900	20,000
Certificate	DE000CD628Y2	BRENT 34TL OPENZ	EUR	36,0200	36,0200	36,0200			36,0200		36,0100	15,000	36,0200	15,000
Certificate	LU1651900505	BRENT 60TCIOPENS	EUR	16,7600	17,2500	16,7600			17,2500		17,2400	25,000	17,2500	25,000
Certificate	LU1651898170	BRENT 61TCIOPENS	EUR	15,8900	16,3800	15,8900			16,3800		16,3700	25,000	16,3800	25,000
Certificate	LU1651898410	BRENT 62TCIOPENS	EUR	15,0400	15,5300	15,0400			15,5300		15,5200	25,000	15,5300	25,000
Certificate	LU1719403898	BRENT 63TCIOPENS	EUR	13,6800	14,1700	13,6800			14,1700		14,1600	35,000	14,1700	25,000
Certificate	LU1719403971	BRENT 65TCIOPENS	EUR											
Certificate	LU1756002488	BRENT 67TCIOPENS	EUR	7,2000	7,6800	7,2000			7,6800		7,6700	35,000	7,6800	25,000
Certificate	LU1719403542	BRENT 67TPIOPENS	EUR											
Certificate	LU1651897446	BRENT 67TPIOPENS	EUR											
Certificate	LU1756002561	BRENT 68TCIOPENS	EUR	6,3600	6,8400	6,3600			6,8400		6,8300	35,000	6,8400	25,000
Certificate	LU1719403625	BRENT 68TPIOPENS	EUR											
Certificate	LU1756002645	BRENT 69TCIOPENS	EUR	5,5200	6,0000	5,5200			6,0000		5,9900	35,000	6,0000	25,000
Certificate	LU1695200623	BRENT 70TCIOPENS	EUR											
Certificate	LU1756819816	BRENT 71TCIOPENS	EUR	5,9200	6,4000	5,9200			6,4000		6,3900	35,000	6,4000	25,000
Certificate	LU1652004208	BRENT 71TPIOPENS	EUR											
Certificate	LU1756820079	BRENT 73TCIOPENS	EUR	4,2400	4,7200	4,2400	2668,7500	1	4,7200	625	4,7100	35,000	4,7200	24,375
Certificate	LU1652004463	BRENT 73TPIOPENS	EUR											
Certificate	NL0012613814	BRENT 75TS OPENH	EUR											
Certificate	LU1756002215	BRENT 80TPIOPENS	EUR	3,9300	3,9300	3,4500			3,4500		3,4400	35,000	3,4500	25,000
Certificate	DE000CE6DPC6	BRENT 31.TL OPENZ	EUR	38,0900	38,0900	38,0900			38,0900		38,0800	15,000	38,0900	15,000
Certificate	DE000CN6H757	BRENT 36.TL OPENZ	EUR	33,9000	33,9000	33,9000			33,9000		33,8900	15,000	33,9000	15,000
Certificate	DE000CE6EXH7	BRENT 52.TL OPENZ	EUR	20,4800	20,4800	20,4800			20,4800		20,4700	15,000	20,4800	15,000
Certificate	DE000CE6EXJ3	BRENT 53.TL OPENZ	EUR	19,6400	19,6400	19,6400			19,6400		19,6300	15,000	19,6400	15,000
Certificate	NL0011539549	BRENT 25.1TL OPENB	EUR	43,5950	43,5950	43,5950			43,5950		43,5900	20,000	43,6000	20,000
Certificate	NL0011532387	BRENT 27.2TL OPENB	EUR	41,9050	41,9050	41,9050			41,9050		41,9000	20,000	41,9100	20,000
Certificate	NL0011535513	BRENT 30.6TL OPENB	EUR	39,1350	39,1350	39,1350			39,1350		39,1300	20,000	39,1400	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	NL0011531280	BRENT 31.8TL OPENB	EUR	37,6700	38,1350	37,6700	1996,5100	1	38,1350	53	38,1300	20,000	38,1400	20,000
Certificate	NL0011637855	BRENT 34.8TL OPENB	EUR	35,7350	35,7350	35,7350			35,7350		35,7300	20,000	35,7400	20,000
Certificate	NL0011648340	BRENT 36.9TL OPENB	EUR	34,0250	34,0250	34,0250			34,0250		34,0200	20,000	34,0300	20,000
Certificate	NL0011655105	BRENT 39.1TL OPENB	EUR	32,3250	32,3250	32,3250			32,3250		32,3200	20,000	32,3300	20,000
Certificate	NL0011727789	BRENT 39.7TL OPENH	EUR	31,4900	31,8200	31,4900			31,8200		31,8000	30,000	31,8300	30,000
Certificate	NL0011933270	BRENT 39.9TL OPENH	EUR	31,3300	31,6500	31,3300			31,6500		31,6300	30,000	31,6600	30,000
Certificate	NL0011655741	BRENT 41.1TL OPENB	EUR	30,6650	30,6650	30,6650			30,6650		30,6600	20,000	30,6700	20,000
Certificate	DE000VN66W78	BRENT 41.5TL OPENV	EUR	30,4550	30,4550	30,4550			30,4550		30,4500	50,000	30,4600	50,000
Certificate	NL0012274310	BRENT 42.1TL OPENB	EUR	29,3800	29,8350	29,3800	235,0400	1	29,8350	8	29,8300	20,000	29,8400	20,000
Certificate	DE000CN6K867	BRENT 42.1TL OPENZ	EUR	28,7900	28,7900	28,7900			28,7900		28,7800	15,000	28,7900	15,000
Certificate	NL0012372650	BRENT 43.7TL OPENH	EUR	27,9300	28,2500	27,9300			28,2500		28,2300	30,000	28,2600	30,000
Certificate	NL0012277453	BRENT 44.2TL OPENB	EUR	28,1450	28,1450	28,1450			28,1450		28,1400	20,000	28,1500	20,000
Certificate	NL0012279020	BRENT 45.3TL OPENB	EUR	27,2750	27,2750	27,2750			27,2750		27,2700	20,000	27,2800	20,000
Certificate	NL0012279038	BRENT 46.3TL OPENB	EUR	26,4450	26,4450	26,4450			26,4450		26,4400	20,000	26,4500	20,000
Certificate	NL0012491989	BRENT 47.3TL OPENB	EUR	25,6350	25,6350	25,6350			25,6350		25,6300	20,000	25,6400	20,000
Certificate	NL0012372619	BRENT 47.8TL OPENH	EUR	24,6000	24,9100	24,6000			24,9100		24,8900	30,000	24,9200	30,000
Certificate	NL0012492847	BRENT 49.4TL OPENB	EUR	23,9850	23,9850	23,9850			23,9850		23,9800	20,000	23,9900	20,000
Certificate	DE000CE6EXN5	BRENT 50.3TL OPENZ	EUR	22,6400	22,6400	22,6400			22,6400		22,6300	15,000	22,6400	15,000
Certificate	NL0012494785	BRENT 50.4TL OPENB	EUR	23,1950	23,1950	23,1950			23,1950		23,1900	20,000	23,2000	20,000
Certificate	NL0012495170	BRENT 51.4TL OPENB	EUR	22,3850	22,3850	22,3850			22,3850		22,3800	20,000	22,3900	20,000
Certificate	NL0012496277	BRENT 52.18L OPENB	EUR	20,2450	20,2450	20,2450			20,2450		20,2400	20,000	20,2500	20,000
Certificate	NL0012500425	BRENT 52.4TL OPENB	EUR	21,5850	21,5850	21,5850			21,5850		21,5800	20,000	21,5900	20,000
Certificate	NL0012501118	BRENT 53.5TL OPENB	EUR	20,7150	20,7150	20,7150			20,7150		20,7100	20,000	20,7200	20,000
Certificate	DE000VL2FT08	BRENT 53.6TL OPENV	EUR	20,2550	20,2550	20,2550			20,2550		20,2500	50,000	20,2600	50,000
Certificate	NL0012503171	BRENT 54.4TL OPENB	EUR	19,9250	19,9250	19,9250			19,9250		19,9200	20,000	19,9300	20,000
Certificate	NL0012504955	BRENT 55.4TL OPENB	EUR	18,7900	19,1150	18,7900	6145,1500	3	19,1150	325	19,1100	20,000	19,1200	19,820
Certificate	NL0012504963	BRENT 56.5TL OPENB	EUR	18,1500	18,2950	18,1500	5898,7500	1	18,2950	325	18,2900	19,675	18,3000	20,000
Certificate	DE000VLSRVA8	BRENT 56.9TL OPENV	EUR	19,7450	19,7450	19,7450			19,7450		19,7400	50,000	19,7500	50,000
Certificate	NL0012508386	BRENT 57.4TL OPENB	EUR	17,4950	17,4950	17,4950			17,4950		17,4900	20,000	17,5000	20,000
Certificate	DE000VLSRVB6	BRENT 57.9TL OPENV	EUR	18,9350	18,9350	18,9350			18,9350		18,9300	50,000	18,9400	50,000
Certificate	NL0012511273	BRENT 58.5TL OPENB	EUR	16,5700	16,6450	16,5700	1657,0000	1	16,6450	100	16,6400	20,000	16,6500	19,900
Certificate	DE000VL37KQ5	BRENT 58.9TL OPENV	EUR	18,0850	18,0850	18,0850			18,0850		18,0800	50,000	18,0900	50,000
Certificate	NL0012693964	BRENT 59.5TL OPENB	EUR	15,8550	15,8550	15,8550			15,8550		15,8500	20,000	15,8600	20,000
Certificate	DE000VL37KR3	BRENT 59.9TL OPENV	EUR	17,2650	17,2650	17,2650			17,2650		17,2600	50,000	17,2700	50,000
Certificate	NL0012688360	BRENT 60.28L OPENB	EUR	13,4650	13,4650	13,4650			13,4650		13,4600	20,000	13,4700	20,000
Certificate	NL0012688782	BRENT 60.5TL OPENB	EUR	15,0050	15,0050	15,0050			15,0050		15,0000	20,000	15,0100	20,000
Certificate	DE000VL37KS1	BRENT 60.9TL OPENV	EUR	16,4450	16,4450	16,4450			16,4450		16,4400	50,000	16,4500	50,000
Certificate	NL0012688378	BRENT 61.28L OPENB	EUR	12,6250	12,6250	12,6250			12,6250		12,6200	20,000	12,6300	20,000
Certificate	LU1651898337	BRENT 61.5TCIOPENS	EUR	15,4700	15,9500	15,4700			15,9500		15,9400	25,000	15,9500	25,000
Certificate	NL0012688790	BRENT 61.5TL OPENB	EUR	14,1950	14,1950	14,1950			14,1950		14,1900	20,000	14,2000	20,000
Certificate	DE000VLSR294	BRENT 61.7TL OPENV	EUR	15,6350	15,6350	15,6350			15,6350		15,6300	50,000	15,6400	50,000
Certificate	NL0012613921	BRENT 61.8TL OPENH	EUR	13,2200	13,5100	13,2200			13,5100		13,4900	30,000	13,5200	30,000
Certificate	NL0012774798	BRENT 62.5TL OPENB	EUR	13,4050	13,4050	13,4050			13,4050		13,4000	20,000	13,4100	20,000
Certificate	DE000CV881C1	BRENT 62.5TL OPENZ	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	15,000	12,6100	15,000
Certificate	NL0012613913	BRENT 62.8TL OPENH	EUR	12,4000	12,7000	12,4000			12,7000		12,6800	30,000	12,7100	30,000
Certificate	LU1719638931	BRENT 63.5TCIOPENS	EUR	12,1200	12,6100	12,1200			12,6100		12,6000	35,000	12,6100	25,000
Certificate	NL0012775175	BRENT 63.5TL OPENB	EUR	12,6050	12,6050	12,6050			12,6050		12,6000	20,000	12,6100	20,000
Certificate	NL0012613905	BRENT 63.8TL OPENH	EUR	11,5900	11,8800	11,5900			11,8800		11,8600	30,000	11,8900	30,000
Certificate	NL0012775183	BRENT 64.5TL OPENB	EUR	11,7950	11,7950	11,7950			11,7950		11,7900	20,000	11,8000	20,000
Certificate	LU1719384064	BRENT 64.5TCIOPENS	EUR											
Certificate	NL0012613897	BRENT 64.8TL OPENH	EUR	10,7800	11,0700	10,7800			11,0700		11,0500	30,000	11,0800	30,000
Certificate	LU1719639079	BRENT 65.5TCIOPENS	EUR	10,4400	10,9200	10,4400			10,9200		10,9100	35,000	10,9200	25,000
Certificate	NL0012776199	BRENT 65.5TL OPENB	EUR	10,9950	10,9950	10,9950			10,9950		10,9900	20,000	11,0000	20,000
Certificate	NL0012613889	BRENT 65.8TL OPENH	EUR	9,9700	10,2500	9,9700			10,2500		10,2300	30,000	10,2600	30,000
Certificate	NL0012780977	BRENT 66.5TL OPENB	EUR	9,6100	10,2050	9,6100	7936,7500	2	10,2050	825	10,2000	20,000	10,2100	19,975
Certificate	LU1719384148	BRENT 66.5TCIOPENS	EUR											
Certificate	NL0012613871	BRENT 66.8TL OPENH	EUR	9,1500	9,4400	9,1500			9,4400		9,4200	30,000	9,4500	30,000
Certificate	NL0012781439	BRENT 67.5TL OPENB	EUR	8,9100	9,4150	8,9100	31649,5500	2	9,4150	3505	9,4100	20,000	9,4200	20,000
Certificate	LU1696584397	BRENT 67.5TCIOPENS	EUR											
Certificate	NL0012613863	BRENT 67.8TL OPENH	EUR	8,3400	8,6300	8,3400			8,6300		8,6100	30,000	8,6400	30,000
Certificate	NL0012781447	BRENT 68.5TL OPENB	EUR	8,1500	8,5950	8,1500	15255,5000	2	8,5950	1870	8,5900	20,000	8,6000	20,000
Certificate	LU1719384221	BRENT 68.5TCIOPENS	EUR											
Certificate	LU1651897792	BRENT 68.5TCIOPENS	EUR											
Certificate	NL0012613855	BRENT 68.8TL OPENH	EUR	7,5300	7,8100	7,5300	1129,5000	1	7,8100	150	7,7900	30,000	7,8200	30,000
Certificate	NL0012781827	BRENT 69.5TL OPENB	EUR	7,6800	7,8000	7,6800	6552,0000	2	7,7950	850	7,7900	19,800	7,8000	19,350
Certificate	NL0012613848	BRENT 69.8TL OPENH	EUR	6,7200	7,0000	6,5100	651,0000	1	7,0000	100	6,9800	30,000	7,0100	30,000
Certificate	NL0012783625	BRENT 70.5TL OPENB	EUR	6,9350	6,9350	6,9350			6,9350		6,9300	20,000	6,9400	20,000
Certificate	NL0012613830	BRENT 70.8TL OPENH	EUR	5,9000	6,1800	5,9000			6,1800		6,1600	30,000	6,1900	30,000
Certificate	NL0012783633	BRENT 71.5TL OPENB	EUR	6,1250	6,1250	6,1250			6,1250		6,1200	20,000	6,1300	20,000
Certificate	NL0012613822	BRENT 72.8TL OPENH	EUR											
Certificate	LU1695200110	BRENT 74.5TCIOPENS	EUR											
Certificate	NL0012776215	BRENT 76.3TS OPENB	EUR	3,1100	3,1700	3,1100	3763,7000	2	3,1700	1210				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL001257888	BRENT 76.3TS OPENH	EUR	2,4700	2,4700	2,4300	243,0000	1	2,4300	100				
Certificate	DE000CR4J373	BRENT 76.3TS OPENZ	EUR											
Certificate	LU1756002132	BRENT 76.5TPIOPENS	EUR	1,0000	1,0000	0,5200			0,5200		0,5100	35,000	0,5200	25,000
Certificate	NL0012613806	BRENT 76.8TS OPENH	EUR	2,8900	2,8900	2,6000			2,6000		2,5800	30,000	2,6100	30,000
Certificate	NL0012313019	BRENT 77.5TS OPENH	EUR	3,5000	3,5000	3,2000			3,2000		3,1800	30,000	3,2100	30,000
Certificate	NL0012613798	BRENT 77.8TS OPENH	EUR	3,7500	3,7500	3,4600			3,4600		3,4400	30,000	3,4700	30,000
Certificate	NL0012676605	BRENT 78.3TS OPENB	EUR	4,5000	4,5850	4,5000	1350,0000	1	4,5850	300	4,5800	20,000	4,5900	19,700
Certificate	DE000CV42652	BRENT 78.3TS OPENZ	EUR	2,1350	2,1350	2,1350			2,1350		2,1300	15,000	2,1400	15,000
Certificate	NL0012613780	BRENT 78.8TS OPENH	EUR	4,6200	4,6200	4,3200			4,3200		4,3000	30,000	4,3300	30,000
Certificate	NL0012613772	BRENT 79.8TS OPENH	EUR	5,4800	5,4800	5,1900			5,1900		5,1700	30,000	5,2000	30,000
Certificate	NL0012781470	BRENT 80.3TS OPENB	EUR	6,6100	6,6100	6,3650	4957,5000	1	6,3650	750	6,3600	20,000	6,3700	19,250
Certificate	NL0012783666	BRENT 82.3TS OPENB	EUR	8,0450	8,0450	8,0450			8,0450		8,0400	20,000	8,0500	20,000
Certificate	NL0012784482	BRENT 84.3TS OPENB	EUR	9,8150	9,8150	9,8150			9,8150		9,8100	20,000	9,8200	20,000
Certificate	NL0012613764	BRENT 92.8TS OPENH	EUR	16,6900	16,6900	16,4200			16,4200		16,4000	30,000	16,4300	30,000
Certificate	NL0012313126	BRENT13.85TL OPENH	EUR	52,1800	52,5400	52,1800			52,5400		52,5200	30,000	52,5500	30,000
Certificate	NL0011636733	BRENT16.43BL OPENB	EUR	50,1850	50,1850	50,1850			50,1850		50,1800	20,000	50,1900	20,000
Certificate	NL0011598321	BRENT18.23TL OPENH	EUR	48,7700	49,1300	48,7700			49,1300		49,1100	30,000	49,1400	30,000
Certificate	NL0011422415	BRENT23.62TL OPENH	EUR	44,4300	44,7800	44,4300			44,7800		44,7600	30,000	44,7900	30,000
Certificate	NL0011422407	BRENT26.78TL OPENH	EUR	41,8900	42,2300	41,8900			42,2300		42,2100	30,000	42,2400	30,000
Certificate	DE000CE6DM73	BRENT26.79TL OPENZ	EUR	41,9500	41,9500	41,9500			41,9500		41,9400	15,000	41,9500	15,000
Certificate	NL0011538111	BRENT28.02BL OPENB	EUR	40,4750	40,4750	40,4750			40,4750		40,4700	20,000	40,4800	20,000
Certificate	NL0011422399	BRENT29.94TL OPENH	EUR	39,3500	39,6900	39,3500			39,6900		39,6700	30,000	39,7000	30,000
Certificate	NL0011534557	BRENT30.22BL OPENB	EUR	38,6250	38,6250	38,6250			38,6250		38,6200	20,000	38,6300	20,000
Certificate	DE000CN6HEY4	BRENT32.06TL OPENZ	EUR	37,1900	37,1900	37,1900			37,1900		37,1800	15,000	37,1900	15,000
Certificate	DE000CE6CRC4	BRENT32.97TL OPENZ	EUR	36,4400	36,4400	36,4400			36,4400		36,4300	15,000	36,4400	15,000
Certificate	NL0011422381	BRENT33.09TL OPENH	EUR	36,8100	37,1500	36,8100			37,1500		37,1300	30,000	37,1600	30,000
Certificate	DE000CE6CR86	BRENT33.97TL OPENZ	EUR	35,6000	35,6000	35,6000			35,6000		35,5900	15,000	35,6000	15,000
Certificate	NL0011727839	BRENT34.48TL OPENH	EUR	35,6900	36,0200	35,6900			36,0200		36,0000	30,000	36,0300	30,000
Certificate	NL0011598313	BRENT34.97TL OPENH	EUR	35,3000	35,6300	35,3000			35,6300		35,6100	30,000	35,6400	30,000
Certificate	DE000CN6HF04	BRENT35.05TL OPENZ	EUR	34,6900	34,6900	34,6900			34,6900		34,6800	15,000	34,6900	15,000
Certificate	NL0011727821	BRENT35.53TL OPENH	EUR	34,8500	35,1800	34,8500			35,1800		35,1600	30,000	35,1900	30,000
Certificate	NL0011598305	BRENT36.01TL OPENH	EUR	34,4600	34,7900	34,4600			34,7900		34,7700	30,000	34,8000	30,000
Certificate	DE000CN6J714	BRENT37.04TL OPENZ	EUR	33,0200	33,0200	33,0200			33,0200		33,0100	15,000	33,0200	15,000
Certificate	NL0011727805	BRENT37.61TL OPENH	EUR	33,1700	33,5000	33,1700			33,5000		33,4800	30,000	33,5100	30,000
Certificate	NL0011933296	BRENT37.83TL OPENH	EUR	32,9900	33,3200	32,9900			33,3200		33,3000	30,000	33,3300	30,000
Certificate	DE000CN6J1Q2	BRENT38.04TL OPENZ	EUR	32,1900	32,1900	32,1900			32,1900		32,1800	15,000	32,1900	15,000
Certificate	NL0011727797	BRENT38.65TL OPENH	EUR	32,3400	32,6600	32,3400			32,6600		32,6400	30,000	32,6700	30,000
Certificate	NL0011648779	BRENT38.75BL OPENB	EUR	31,4750	31,4750	31,4750			31,4750		31,4700	20,000	31,4800	20,000
Certificate	NL0011933288	BRENT38.86TL OPENH	EUR	32,1600	32,4900	32,1600			32,4900		32,4700	30,000	32,5000	30,000
Certificate	DE000CN6J1R0	BRENT39.12TL OPENZ	EUR	31,2800	31,2800	31,2800			31,2800		31,2700	15,000	31,2800	15,000
Certificate	DE000CN6J5E2	BRENT40.07TL OPENZ	EUR	30,4900	30,4900	30,4900			30,4900		30,4800	15,000	30,4900	15,000
Certificate	DE000CN6K5S6	BRENT40.12TL OPENZ	EUR	30,9900	30,9900	30,9900			30,9900		30,9800	15,000	30,9900	15,000
Certificate	NL0011727771	BRENT40.73TL OPENH	EUR	30,6600	30,9800	30,6600			30,9800		30,9600	30,000	30,9900	30,000
Certificate	NL0011655410	BRENT40.86BL OPENB	EUR	29,5000	29,7150	29,5000	4425,0000	1	29,7150	150	29,7100	20,000	29,7200	20,000
Certificate	NL0011933262	BRENT40.94TL OPENH	EUR	30,5000	30,8200	30,5000			30,8200		30,8000	30,000	30,8300	30,000
Certificate	DE000CN6K859	BRENT41.72TL OPENZ	EUR	29,0500	29,0500	29,0500			29,0500		29,0400	15,000	29,0500	15,000
Certificate	NL0011727763	BRENT41.78TL OPENH	EUR	29,8200	30,1400	29,8200			30,1400		30,1200	30,000	30,1500	30,000
Certificate	NL0011933254	BRENT41.97TL OPENH	EUR	29,6600	29,9900	29,6600			29,9900		29,9700	30,000	30,0000	30,000
Certificate	DE000VN66W86	BRENT42.52TL OPENV	EUR	29,5850	29,5850	29,5850			29,5850		29,5800	50,000	29,5900	50,000
Certificate	NL0012274963	BRENT42.91BL OPENB	EUR	27,9550	27,9550	27,9550			27,9550		27,9500	20,000	27,9600	20,000
Certificate	DE000CE6DRN9	BRENT43.06TL OPENZ	EUR	27,9800	27,9800	27,9800			27,9800		27,9700	15,000	27,9800	15,000
Certificate	DE000VN66W94	BRENT43.52TL OPENV	EUR	28,7450	28,7450	28,7450			28,7450		28,7400	50,000	28,7500	50,000
Certificate	DE000CE6E0L9	BRENT44.05TL OPENZ	EUR	27,1500	27,1500	27,1500			27,1500		27,1400	15,000	27,1500	15,000
Certificate	DE000VL2FLP9	BRENT44.54TL OPENV	EUR	27,8850	27,8850	27,8850			27,8850		27,8800	50,000	27,8900	50,000
Certificate	NL0012372643	BRENT44.73TL OPENH	EUR	27,0900	27,4100	27,0900			27,4100		27,3900	30,000	27,4200	30,000
Certificate	DE000CE6EOM7	BRENT45.06TL OPENZ	EUR	26,3000	26,3000	26,3000			26,3000		26,2900	15,000	26,3000	15,000
Certificate	DE000CE6E4J5	BRENT45.21TL OPENZ	EUR	26,8200	26,8200	26,8200			26,8200		26,8100	15,000	26,8200	15,000
Certificate	DE000VL2FLQ7	BRENT45.55TL OPENV	EUR	27,0450	27,0450	27,0450			27,0450		27,0400	50,000	27,0500	50,000
Certificate	NL0012372635	BRENT45.75TL OPENH	EUR	26,2600	26,5800	26,2600			26,5800		26,5600	30,000	26,5900	30,000
Certificate	DE000CE6E4A4	BRENT46.04TL OPENZ	EUR	25,4800	25,4800	25,4800			25,4800		25,4700	15,000	25,4800	15,000
Certificate	DE000VL2FL97	BRENT46.55TL OPENV	EUR	26,1950	26,1950	26,1950			26,1950		26,1900	50,000	26,2000	50,000
Certificate	NL0012372627	BRENT46.78TL OPENH	EUR	25,4300	25,7400	25,4300			25,7400		25,7200	30,000	25,7500	30,000
Certificate	DE000CE6E556	BRENT47.03TL OPENZ	EUR	24,6500	24,6500	24,6500			24,6500		24,6400	15,000	24,6500	15,000
Certificate	DE000VL2FMA9	BRENT47.56TL OPENV	EUR	25,3350	25,3350	25,3350			25,3350		25,3300	50,000	25,3400	50,000
Certificate	DE000CE6EP12	BRENT47.75TL OPENZ	EUR	24,7300	24,7300	24,7300			24,7300		24,7200	15,000	24,7300	15,000
Certificate	DE000CE6EN30	BRENT48.02TL OPENZ	EUR	23,8200	23,8200	23,8200			23,8200		23,8100	15,000	23,8200	15,000
Certificate	DE000VL2FMB7	BRENT48.57TL OPENV	EUR	24,4950	24,4950	24,4950			24,4950		24,4900	50,000	24,5000	50,000
Certificate	NL0012437693	BRENT48.74TL OPENH	EUR	23,8300	24,1400	23,8300			24,1400		24,1200	30,000	24,1500	30,000
Certificate	DE000CE6ETJ1	BRENT49.01TL OPENZ	EUR	22,9900	22,9900	22,9900			22,9900		22,9800	15,000	22,9900	15,000
Certificate	NL0012492714	BRENT49.05BL OPENB	EUR	22,8050	22,8050	22,8050			22,8050		22,8000	20,000	22,8100	20,000
Certificate	DE000VL2FSL3	BRENT49.57TL OPENV	EUR	23,6450	23,6450	23,6450			23,6450		23,6400	50,000	23,6500	50,000
Certificate	NL0012439657	BRENT49.81TL OPENH	EUR	22,9600	23,2700	22,9600			23,2700		23,2500	30,000	23,2800	30,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6ETK9	BRENT50.01TL OPENZ	EUR	22,1500	22,1500	22,1500			22,1500		22,1400	15,000	22,1500	15,000
Certificate	DE000VL2FTA4	BRENT50.58TL OPENV	EUR	22,8050	22,8050	22,8050			22,8050		22,8000	50,000	22,8100	50,000
Certificate	NL0012439640	BRENT50.83TL OPENH	EUR	22,1300	22,4400	22,1300			22,4400		22,4200	30,000	22,4500	30,000
Certificate	DE000CE6EW13	BRENT51.01TL OPENZ	EUR	21,3200	21,3200	21,3200			21,3200		21,3100	15,000	21,3200	15,000
Certificate	NL0012495097	BRENT51.08BL OPENB	EUR	21,1050	21,1050	21,1050			21,1050		21,1000	20,000	21,1100	20,000
Certificate	DE000VL2FTX6	BRENT51.58TL OPENV	EUR	21,9550	21,9550	21,9550			21,9550		21,9500	50,000	21,9600	50,000
Certificate	NL0012518112	BRENT51.83TL OPENH	EUR	21,3200	21,6200	21,3200			21,6200		21,6000	30,000	21,6300	30,000
Certificate	DE000VL2FTY4	BRENT52.59TL OPENV	EUR	21,0950	21,0950	21,0950			21,0950		21,0900	50,000	21,1000	50,000
Certificate	DE000CE6EXP0	BRENT52.84TL OPENZ	EUR	20,5400	20,5400	20,5400			20,5400		20,5300	15,000	20,5400	15,000
Certificate	NL0012525018	BRENT52.87TL OPENH	EUR	20,4700	20,7800	20,4700			20,7800		20,7600	30,000	20,7900	30,000
Certificate	NL0012500920	BRENT53.11BL OPENB	EUR	19,4050	19,4050	19,4050			19,4050		19,4000	20,000	19,4100	20,000
Certificate	NL0012526578	BRENT53.84TL OPENH	EUR	19,6900	19,9900	19,6900			19,9900		19,9700	30,000	20,0000	30,000
Certificate	DE000CE6FEA9	BRENT54.99TL OPENZ	EUR	17,9800	17,9800	17,9800			17,9800		17,9700	15,000	17,9800	15,000
Certificate	DE000VL37DP2	BRENT55.07TL OPENV	EUR	19,4050	19,4050	19,4050			19,4050		19,4000	50,000	19,4100	50,000
Certificate	NL0012504740	BRENT55.15BL OPENB	EUR	17,6950	17,6950	17,6950			17,6950		17,6900	20,000	17,7000	20,000
Certificate	LU1719384494	BRENT55.25TCIOPENS	EUR											
Certificate	DE000CE6FEH4	BRENT55.38TL OPENZ	EUR	18,4600	18,4600	18,4600			18,4600		18,4500	15,000	18,4600	15,000
Certificate	NL0012531222	BRENT55.85TL OPENH	EUR	18,0600	18,3600	18,0600			18,3600		18,3400	30,000	18,3700	30,000
Certificate	DE000VL37DQ0	BRENT56.07TL OPENV	EUR	18,5650	18,5650	18,5650			18,5650		18,5600	50,000	18,5700	50,000
Certificate	NL0012504757	BRENT56.16BL OPENB	EUR	16,8450	16,8450	16,8450			16,8450		16,8400	20,000	16,8500	20,000
Certificate	DE000CE6FHL9	BRENT56.99TL OPENZ	EUR	16,3000	16,3000	16,3000			16,3000		16,2900	15,000	16,3000	15,000
Certificate	DE000VL37DR8	BRENT57.07TL OPENV	EUR	17,7150	17,7150	17,7150			17,7150		17,7100	50,000	17,7200	50,000
Certificate	NL0012531495	BRENT57.87TL OPENH	EUR	16,4100	16,7100	16,4100			16,7100		16,6900	30,000	16,7200	30,000
Certificate	DE000CE6FHQ8	BRENT57.94TL OPENZ	EUR	16,3500	16,3500	16,3500			16,3500		16,3400	15,000	16,3500	15,000
Certificate	DE000VL37DS6	BRENT58.07TL OPENV	EUR	16,8650	16,8650	16,8650			16,8650		16,8600	50,000	16,8700	50,000
Certificate	NL0012508246	BRENT58.19BL OPENB	EUR	15,1450	15,1450	15,1450			15,1450		15,1400	20,000	15,1500	20,000
Certificate	DE000CV42G06	BRENT58.98TL OPENZ	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	15,000	14,6300	15,000
Certificate	DE000VL37KU7	BRENT59.08TL OPENV	EUR	16,0250	16,0250	16,0250			16,0250		16,0200	50,000	16,0300	50,000
Certificate	NL0012512065	BRENT59.19BL OPENB	EUR	14,2800	14,3050	14,2800	7140,0000	1	14,3050	500	14,3000	20,000	14,3100	19,500
Certificate	NL0012549141	BRENT59.49TL OPENH	EUR	15,1000	15,3900	15,1000			15,3900		15,3700	30,000	15,4000	30,000
Certificate	DE000VL37KV5	BRENT60.08TL OPENV	EUR	15,1750	15,1750	15,1750			15,1750		15,1700	50,000	15,1800	50,000
Certificate	DE000CV42845	BRENT60.48TL OPENZ	EUR	14,2700	14,2700	14,2700			14,2700		14,2600	15,000	14,2700	15,000
Certificate	NL0012548523	BRENT60.51TL OPENH	EUR	14,2700	14,5700	14,2700			14,5700		14,5500	30,000	14,5800	30,000
Certificate	DE000VL5ROA3	BRENT60.89TL OPENV	EUR	14,3250	14,3250	14,3250			14,3250		14,3200	50,000	14,3300	50,000
Certificate	DE000CV87J99	BRENT60.98TL OPENZ	EUR	12,9500	12,9500	12,9500			12,9500		12,9400	15,000	12,9500	15,000
Certificate	DE000VLSR8J7	BRENT61.59TL OPENV	EUR	13,4850	13,4850	13,4850			13,4850		13,4800	50,000	13,4900	50,000
Certificate	DE000CV426R4	BRENT62.01TL OPENZ	EUR											
Certificate	NL0012772545	BRENT62.21BL OPENB	EUR	11,7750	11,7750	11,7750			11,7750		11,7700	20,000	11,7800	20,000
Certificate	DE000VL76JT9	BRENT62.24TL OPENV	EUR	12,6550	12,6550	12,6550			12,6550		12,6500	50,000	12,6600	50,000
Certificate	LU1651900687	BRENT62.75TCIOPENS	EUR											
Certificate	DE000CV88194	BRENT62.98TL OPENZ	EUR	11,2800	11,2800	11,2800			11,2800		11,2700	15,000	11,2800	15,000
Certificate	NL0012774988	BRENT63.22BL OPENB	EUR	10,9250	10,9250	10,9250			10,9250		10,9200	20,000	10,9300	20,000
Certificate	DE000VL76JU7	BRENT63.24TL OPENV	EUR	11,8150	11,8150	11,8150			11,8150		11,8100	50,000	11,8200	50,000
Certificate	LU1696583589	BRENT63.25TCIOPENS	EUR											
Certificate	DE000VL8XJW9	BRENT64.06TL OPENV	EUR	10,9750	10,9750	10,9750			10,9750		10,9700	50,000	10,9800	50,000
Certificate	NL0012774996	BRENT64.22BL OPENB	EUR	10,0950	10,0950	10,0950			10,0950		10,0900	20,000	10,1000	20,000
Certificate	LU1652005270	BRENT64.25TCIOPENS	EUR											
Certificate	DE000CV88A55	BRENT64.51TL OPENZ	EUR	10,9500	10,9500	10,9500			10,9500		10,9400	15,000	10,9500	15,000
Certificate	DE000CV882U1	BRENT64.96TL OPENZ	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	15,000	9,6200	15,000
Certificate	DE000VL8XIV5	BRENT65.06TL OPENV	EUR	10,1350	10,1350	10,1350			10,1350		10,1300	50,000	10,1400	50,000
Certificate	NL0012775456	BRENT65.22BL OPENB	EUR	9,2550	9,2550	9,2550			9,2550		9,2500	20,000	9,2600	20,000
Certificate	LU1696583662	BRENT65.25TCIOPENS	EUR											
Certificate	LU1696514006	BRENT65.25TCIOPENS	EUR											
Certificate	LU1651899731	BRENT65.25TCIOPENS	EUR											
Certificate	NL0012549125	BRENT65.33TS OPENH	EUR											
Certificate	DE000VL9S3Y2	BRENT65.64TL OPENV	EUR	9,2950	9,2950	9,2950			9,2950		9,2900	50,000	9,3000	50,000
Certificate	NL0012780860	BRENT66.22BL OPENB	EUR	8,4150	8,4150	8,4150			8,4150		8,4100	20,000	8,4200	20,000
Certificate	LU1652005437	BRENT66.25TCIOPENS	EUR											
Certificate	NL0012548507	BRENT66.33TS OPENH	EUR											
Certificate	NL0012536635	BRENT66.38TS OPENH	EUR											
Certificate	DE000CV88BW4	BRENT66.55TL OPENZ	EUR	8,8000	9,2800	8,8000	885,5000	2	9,2800	100	9,2700	15,000	9,2800	15,000
Certificate	DE000CV50723	BRENT66.62TS OPENZ	EUR											
Certificate	DE000VL9S3Z9	BRENT66.64TL OPENV	EUR	8,1000	8,6000	7,8000	74402,5000	27	8,4450	9000	8,4400	50,000	8,4500	50,000
Certificate	DE000CV88BC6	BRENT66.97TL OPENZ	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	15,000	7,9400	15,000
Certificate	NL0012781272	BRENT67.21BL OPENB	EUR	7,3400	7,5850	7,3400	2569,0000	1	7,5850	350	7,5800	20,000	7,5900	19,650
Certificate	DE000VA1GK42	BRENT67.69TL OPENV	EUR	7,6150	7,6150	7,6150			7,6150		7,6100	50,000	7,6200	50,000
Certificate	NL0012782023	BRENT68.21BL OPENB	EUR	6,2700	6,7450	6,2700	2501,7300	1	6,7450	399	6,7400	20,000	6,7500	20,000
Certificate	LU1695122728	BRENT68.25TCIOPENS	EUR											
Certificate	DE000CV88FE3	BRENT68.58TL OPENZ	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	15,000	7,6100	15,000
Certificate	DE000VA1GPY5	BRENT68.71TL OPENV	EUR	6,7850	6,7850	6,7850			6,7850		6,7800	50,000	6,7900	50,000
Certificate	DE000CV88FA1	BRENT68.97TL OPENZ	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	15,000	6,2600	15,000
Certificate	NL0012782361	BRENT69.19BL OPENB	EUR	5,9250	5,9250	5,9250			5,9250		5,9200	20,000	5,9300	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	DE000VA1GP05	BRENT69.71TL OPENV	EUR	5,9450	5,9450	5,9450			5,9450		5,9400	50.000	5,9500	50.000
Certificate	NL0012783427	BRENT70.19BL OPENB	EUR	4,5100	5,0850	4,5100	17982,5000	2	5,0850	3950	5,0800	20.000	5,0900	19.700
Certificate	LU1651897958	BRENT70.25TPIOPENS	EUR											
Certificate	DE000VA1SSZ1	BRENT70.73TL OPENV	EUR	5,1100	5,1100	5,1050	255,5000	1	5,1050	50	5,1000	50.000	5,1100	50.000
Certificate	NL0012783435	BRENT71.19BL OPENB	EUR	3,6200	4,2550	3,6200	10395,3600	8	4,2550	2671	4,2500	18.700	4,2600	20.000
Certificate	DE000VA1SS08	BRENT71.73TL OPENV	EUR	4,2715	4,2715	4,2715					4,2715	50.000	4,2760	50.000
Certificate	DE000VA1SS16	BRENT72.73TL OPENV	EUR	2,8610	3,5810	2,8610	4709,9100	10	3,4335	1521	3,4290	50.000	3,4380	50.000
Certificate	NL0011233523	BRENT75.36TS OPENH	EUR										5,7500	22
Certificate	NL0012700421	BRENT76.02BS OPENB	EUR	0,3200	0,6700	0,1600	3193,3000	19	0,2200	10410			4,3000	200
Certificate	LU1695200201	BRENT76.25TPIOPENS	EUR											
Certificate	DE000CV4Z2D3	BRENT76.69TS OPENZ	EUR	1,9950	1,9950	1,9950			1,9950		1,9900	15.000	2,0000	15.000
Certificate	DE000VA1GPW9	BRENT76.95TS OPENV	EUR	0,3900	0,5820	0,2080	12393,0300	23	0,2080	28641	0,0100	1		
Certificate	NL0012777312	BRENT78.02BS OPENB	EUR	2,0400	2,3500	1,6600	11117,6000	15	1,7550	5612	1,7500	19.300	1,7600	18.000
Certificate	LU1756819493	BRENT78.25TPIOPENS	EUR											
Certificate	LU1756396161	BRENT78.25TPIOPENS	EUR	2,4400	2,4400	1,9600			1,9600		1,9500	35.000	1,9600	25.000
Certificate	DE000VA1SSW8	BRENT78.45TS OPENV	EUR	1,8000	1,8140	1,3515	217,8100	2	1,3515	121	1,3470	50.000	1,3560	50.000
Certificate	DE000CV4ZHW8	BRENT79.12TS OPENZ	EUR	4,0750	4,0750	4,0750					4,0700	15.000	4,0800	15.000
Certificate	DE000VA1SSX6	BRENT79.45TS OPENV	EUR	2,1855	2,1855	2,1855			2,1855		2,1810	50.000	2,1900	50.000
Certificate	NL0012781298	BRENT80.01BS OPENB	EUR	4,0000	4,0000	3,3700	4646,0000	6	3,4250	1300	3,4200	19.800	3,4300	19.500
Certificate	DE000CV4ZAF8	BRENT80.29TS OPENZ	EUR	3,8050	3,8050	3,8050			3,8050		3,8000	15.000	3,8100	15.000
Certificate	DE000VA1SSY4	BRENT80.45TS OPENV	EUR	3,0235	3,0235	3,0235			3,0235		3,0190	50.000	3,0280	50.000
Certificate	DE000CV4ZHX6	BRENT81.57TS OPENZ	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	15.000	6,1700	15.000
Certificate	NL0012782056	BRENT82.02BS OPENB	EUR	5,1050	5,1050	5,1050			5,1050		5,1000	20.000	5,1100	20.000
Certificate	DE000CV4ZJM5	BRENT82.31TS OPENZ	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	15.000	5,5000	15.000
Certificate	NL0012549968	BRENT82.92TS OPENH	EUR	8,1700	8,1700	7,8900	4045,0000	1	7,8900	500	7,8700	30.000	7,9000	30.000
Certificate	LU1756819659	BRENT83.25TPIOPENS	EUR	4,4400	4,4400	3,9700			3,9700		3,9600	35.000	3,9700	25.000
Certificate	NL0012784797	BRENT84.02BS OPENB	EUR	6,7850	6,7850	6,7850			6,7850		6,7800	20.000	6,7900	20.000
Certificate	DE000CV4ZJN3	BRENT84.31TS OPENZ	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	15.000	7,1800	15.000
Certificate	DE000CV4ZRT3	BRENT86.31TS OPENZ	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	15.000	8,8600	15.000
Certificate	DE000CV88517	BRENT86.47TS OPENZ	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	15.000	10,3600	15.000
Certificate	NL0012549109	BRENT87.83TS OPENH	EUR	12,4100	12,4100	12,1300			12,1300		12,1100	30.000	12,1400	30.000
Certificate	DE000CV88FF0	BRENT91.37TS OPENZ	EUR	14,5600	14,5600	14,5600			14,5600		14,5500	15.000	14,5600	15.000
Certificate	DE000CV88BV6	BRENT96.25TS OPENZ	EUR	17,1900	17,1900	17,1900			17,1900		17,1800	15.000	17,1900	15.000
Certificate	NL0012575870	BRENT98.12TS OPENH	EUR	21,2800	21,2800	20,9700	314,5500	1	21,0200	15	21,0000	30.000	21,0300	30.000
Certificate	DE000CE6FHN5	BRUNL 14TL OPENZ	EUR	0,3000	0,3000	0,2700	1521,0000	3	0,2800	5600	0,2700	300	0,2900	300
Certificate	DE000CE6EAA0	BRUNL 9.79TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	300	0,7000	300
Certificate	DE000CR9RQ80	BRUNL10.67TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	300	0,5600	300
Certificate	DE000CE6E945	BRUNL10.84TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	300	0,6000	300
Certificate	DE000CE6ENL0	BRUNL11.66TL OPENZ	EUR	0,4300	0,4500	0,4300	3060,0000	3	0,4500	7000	0,4400	300	0,4600	300
Certificate	DE000CE6ERCO	BRUNL11.89TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	300	0,5000	300
Certificate	DE000CE6EYK9	BRUNL12.65TL OPENZ	EUR	0,3400	0,3500	0,3400	680,0000	1	0,3500	2000	0,3400	300	0,3600	300
Certificate	DE000CE6EZG4	BRUNL12.94TL OPENZ	EUR	0,3800	0,3900	0,3800	3800,0000	2	0,3900	10000	0,3800	300	0,4000	300
Certificate	DE000CE6F181	BRUNL13.65TL OPENZ	EUR	0,2700	0,2700	0,2500	2581,0000	3	0,2500	10300	0,2400	300	0,2600	300
Certificate	DE000CV88MQ3	BRUNL14.64TL OPENZ	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	300	0,1700	300
Certificate	DE000CV88ML4	BRUNL15.01TL OPENZ	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	300	0,2000	300
Certificate	DE000CD62RS1	BRUNL16.95TS OPENZ	EUR	0,0950	0,0950	0,0950			0,0950		0,0800	300	0,1100	300
Certificate	DE000CE6F126	BRUNL17.16TS OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	300	0,2100	300
Certificate	DE000CN6KQP0	BRUNL18.94TS OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	300	0,3000	300
Certificate	DE000CV4ZNL9	BRUNL19.05TS OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	300	0,4100	300
Certificate	DE000CV87X00	BRUNL20.93TS OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	300	0,5000	300
Certificate	DE000CE6EF97	BRUNL5.507TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	300	1,0800	300
Certificate	DE000CE6DHG4	BRUNL6.554TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	300	0,9700	300
Certificate	DE000CE6D657	BRUNL7.616TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	300	0,8700	300
Certificate	DE000CE6D4L2	BRUNL8.652TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	300	0,7600	300
Certificate	DE000CE6D4K4	BRUNL9.662TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	300	0,6600	300
Certificate	NL0010114740	BSANT 1.8TL OPENB	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	15.000	3,7800	11.200
Certificate	NL0012203087	BSANT 6.4TS OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	10.000	1,7700	10.000
Certificate	NL0011971635	BSANT 3.23TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	10.000	2,5200	10.000
Certificate	DE000CD62JF5	BSANT 3.39TL OPENZ	EUR	2,0550	2,0550	2,0050			2,0050		1,9900	15.000	2,0200	15.000
Certificate	NL0011971817	BSANT 3.43TL OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	10.000	2,3300	10.000
Certificate	NL0011989397	BSANT 3.53TL OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	10.000	2,2400	10.000
Certificate	NL0012025563	BSANT 3.85TL OPENB	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	15.000	1,8400	15.000
Certificate	NL0012049340	BSANT 4.12TL OPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	10.000	1,6900	10.000
Certificate	NL0012050512	BSANT 4.32TL OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	10.000	1,5100	10.000
Certificate	NL0012489728	BSANT 4.36TL OPENB	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	15.000	1,3300	15.000
Certificate	NL0012054506	BSANT 4.52TL OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	10.000	1,3200	10.000
Certificate	NL0012175558	BSANT 4.72TL OPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	10.000	1,1400	10.000
Certificate	NL0012489736	BSANT 4.87TL OPENB	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	15.000	0,8600	15.000
Certificate	NL0012203103	BSANT 4.92TL OPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	10.000	0,9500	10.000
Certificate	NL0012602866	BSANT 5.11TL OPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	10.000	0,7700	10.000
Certificate	NL0012596258	BSANT 5.68TS OPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	10.000	0,9500	10.000
Certificate	NL0012683221	BSANT 5.93TS OPENB	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	15.000	1,0300	15.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012369268	BSANT 6.13TS OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	10.000	1,4400	10.000
Certificate	NL0012239362	BSANT 6.26TS OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	10.000	1,6200	10.000
Certificate	NL0012276083	BSANT 6.83TS OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	15.000	2,0000	15.000
Certificate	DE000CD63CA9	BSANT3.891TL OPENZ	EUR	1,5450	1,5450	1,5050			1,5050		1,4900	15.000	1,5200	15.000
Certificate	DE000CD64359	BSANT4.439TL OPENZ	EUR	1,0050	1,0050	0,9650			0,9650		0,9500	15.000	0,9800	15.000
Certificate	DE000CE6COJ5	BSANTS.033TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3600	15.000	0,3900	15.000
Certificate	DE000CV885W0	BSGR 10.33TL OPENZ	EUR	5,7200	5,7200	5,7200			5,7200		5,6400	500	5,8000	500
Certificate	DE000CV885X8	BSGR 11.41TL OPENZ	EUR	4,7200	4,7200	4,7200			4,7200		4,6400	500	4,8000	500
Certificate	DE000CV885Y6	BSGR 12.49TL OPENZ	EUR	3,7200	3,7200	3,7200			3,7200		3,6400	500	3,8000	500
Certificate	DE000CV885Z3	BSGR 13.56TL OPENZ	EUR	2,7300	2,7300	2,7300			2,7300		2,6500	500	2,8100	500
Certificate	DE000CV87ZB9	BT 1.642TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	10.500	0,8500	10.500
Certificate	DE000CV4ZUX9	BT 1.842TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	10.500	0,6200	10.500
Certificate	DE000CV4YY05	BT 2.091TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3000	10.500	0,3400	10.500
Certificate	DE000CV88KC7	BT 2.291TL OPENZ	EUR											
Certificate	DE000CE6CAM9	BTP 113.6TL OPENZ	EUR	28,3500	28,3500	28,3500			28,3500		28,3200	5.000	28,3700	5.000
Certificate	DE000CE6CAN7	BTP 120.6TL OPENZ	EUR	21,5600	21,5600	21,5600			21,5600		21,5300	5.000	21,5800	5.000
Certificate	DE000CV508L1	BTP 125.7TL OPENZ	EUR	16,5600	16,5600	16,5600			16,5600		16,5300	5.000	16,5800	5.000
Certificate	DE000CV887R6	BTP 130.8TL OPENZ	EUR	11,6000	11,6000	11,6000			11,6000		11,5700	5.000	11,6200	5.000
Certificate	DE000CV508M9	BTP 144.1TS OPENZ	EUR	8,3200	8,3200	8,3200			8,3200		8,2900	5.000	8,3400	5.000
Certificate	DE000CV508N7	BTP 148.9TS OPENZ	EUR	13,2900	13,2900	13,2900			13,2900		13,2600	5.000	13,3100	5.000
Certificate	DE000CV882T3	BTP 153.8TS OPENZ	EUR	18,3200	18,3200	18,3200			18,3200		18,2900	5.000	18,3400	5.000
Certificate	NL0012312888	BUND 113TL OPENH	EUR	48,4000	48,5600	48,4000			48,5600		48,5500	10.000	48,5700	10.000
Certificate	NL0012312854	BUND 130TL OPENH	EUR	31,7100	31,8700	31,7100			31,8700		31,8600	10.000	31,8800	10.000
Certificate	NL0012312797	BUND 146TL OPENH	EUR	16,2000	16,2000	16,2000			16,2000		16,1900	10.000	16,2100	10.000
Certificate	NL0012312771	BUND 148TL OPENH	EUR	14,0300	14,1900	14,0300			14,1900		14,1800	10.000	14,2000	10.000
Certificate	NL0012310353	BUND 153TL OPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	10.000	9,3200	10.000
Certificate	NL0012310346	BUND 155TL OPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1100	10.000	7,1300	10.000
Certificate	NL0012310320	BUND 166TS OPENH	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	10.000	10,1800	10.000
Certificate	NL0012310312	BUND 167TS OPENH	EUR	11,1800	11,1800	11,1800			11,1800		11,1700	10.000	11,1900	10.000
Certificate	NL0012439632	BUND 181TS OPENH	EUR	25,7400	25,7400	25,5100			25,5100		25,5000	10.000	25,5200	10.000
Certificate	NL0012537526	BUND 182TS OPENH	EUR	26,7500	26,7500	26,5200			26,5200		26,5100	10.000	26,5300	10.000
Certificate	NL0012846646	BUND 183TS OPENH	EUR	27,5000	27,5000	27,5000			27,5000		27,4900	10.000	27,5100	10.000
Certificate	NL0012372452	BUND 196TS OPENH	EUR	41,0300	41,0300	40,8000			40,8000		40,7900	10.000	40,8100	10.000
Certificate	NL0012372445	BUND 201TS OPENH	EUR	46,1000	46,1000	45,8700			45,8700		45,8600	10.000	45,8800	10.000
Certificate	DE000CNGHR18	BUND 152.TL OPENZ	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	5.000	7,3400	5.000
Certificate	NL0012372585	BUND 95.7TL OPENH	EUR	65,3800	65,5400	65,3800			65,5400		65,5300	10.000	65,5500	10.000
Certificate	NL0012565220	BUND 107.5TL OPENH	EUR	53,9100	53,9100	53,9100			53,9100		53,9000	10.000	53,9200	10.000
Certificate	DE000CR9Q732	BUND 118.4TL OPENZ	EUR	40,9700	40,9700	40,9700			40,9700		40,9600	5.000	40,9700	5.000
Certificate	NL0012312870	BUND 121.2TL OPENH	EUR	40,3900	40,5500	40,3900			40,5500		40,5400	10.000	40,5600	10.000
Certificate	NL0012312862	BUND 125.6TL OPENH	EUR	36,1600	36,1600	36,1600			36,1600		36,1500	10.000	36,1700	10.000
Certificate	DE000CR4J7E8	BUND 126.9TL OPENZ	EUR	32,4000	32,4000	32,4000			32,4000		32,3900	5.000	32,4000	5.000
Certificate	NL0010126934	BUND 129.9TL OPENB	EUR	31,9400	31,9400	31,9400			31,9400		31,9100	5.000	31,9700	5.000
Certificate	DE000CR9R2P0	BUND 131.3TL OPENZ	EUR	28,0000	28,0000	28,0000			28,0000		27,9900	5.000	28,0000	5.000
Certificate	NL0012312847	BUND 134.1TL OPENH	EUR	27,6600	27,8200	27,6600			27,8200		27,8100	10.000	27,8300	10.000
Certificate	NL0012372577	BUND 135.3TL OPENH	EUR	26,5500	26,7100	26,5500			26,7100		26,7000	10.000	26,7200	10.000
Certificate	DE000CR9Q740	BUND 135.5TL OPENZ	EUR	23,8100	23,8100	23,8100			23,8100		23,8000	5.000	23,8100	5.000
Certificate	NL0012608038	BUND 136.5TL OPENH	EUR	25,4000	25,5600	25,4000			25,5600		25,5500	10.000	25,5700	10.000
Certificate	NL0012372569	BUND 137.3TL OPENH	EUR	24,5900	24,7500	24,5900			24,7500		24,7400	10.000	24,7600	10.000
Certificate	NL0012312839	BUND 138.7TL OPENH	EUR	23,2200	23,3800	23,2200			23,3800		23,3700	10.000	23,3900	10.000
Certificate	NL0010659975	BUND 139.6TL OPENB	EUR	22,3800	22,3900	22,3800	492,3600	1	22,3900	22	22,3600	5.000	22,4200	5.000
Certificate	DE000CR9Q757	BUND 139.8TL OPENZ	EUR	19,5100	19,5100	19,5100			19,5100		19,5000	5.000	19,5100	5.000
Certificate	NL0012372551	BUND 140.3TL OPENH	EUR	21,6200	21,7800	21,6200			21,7800		21,7700	10.000	21,7900	10.000
Certificate	NL0012536577	BUND 141.4TL OPENH	EUR	20,5200	20,7200	20,5200			20,7200		20,7100	10.000	20,7300	10.000
Certificate	NL0012312821	BUND 142.4TL OPENH	EUR	19,5600	19,7200	19,5600			19,7200		19,7100	10.000	19,7300	10.000
Certificate	NL0012312813	BUND 143.7TL OPENH	EUR	18,3200	18,4800	18,3200			18,4800		18,4700	10.000	18,4900	10.000
Certificate	DE000CR9R2M7	BUND 144.2TL OPENZ	EUR	15,1300	15,1300	15,1300			15,1300		15,1200	5.000	15,1300	5.000
Certificate	NL0012312805	BUND 144.7TL OPENH	EUR	17,5000	17,5000	17,5000			17,5000		17,4900	10.000	17,5100	10.000
Certificate	NL0012312789	BUND 147.1TL OPENH	EUR	14,9400	15,1000	14,9400			15,1000		15,0900	10.000	15,1100	10.000
Certificate	DE000CR9R2N5	BUND 148.5TL OPENZ	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	5.000	10,8400	5.000
Certificate	NL0012372544	BUND 149.5TL OPENH	EUR	12,5800	12,7400	12,5800			12,7400		12,7300	10.000	12,7500	10.000
Certificate	NL0012372536	BUND 150.5TL OPENH	EUR	11,6000	11,7600	11,6000			11,7600		11,7500	10.000	11,7700	10.000
Certificate	NL0012372528	BUND 151.5TL OPENH	EUR	10,6100	10,7700	10,6100			10,7700		10,7600	10.000	10,7800	10.000
Certificate	NL0012583553	BUND 153.6TL OPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	10.000	8,7500	10.000
Certificate	DE000CV4ZV15	BUND 154.5TL OPENZ	EUR	4,8150	4,8150	4,8150			4,8150		4,8100	5.000	4,8200	5.000
Certificate	NL0012600399	BUND 156.4TL OPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	10.000	6,0400	10.000
Certificate	DE000CNGHR34	BUND 159.4TS OPENZ	EUR	0,2900	0,2900	0,1100	1349,4000	6	0,2250	5495	0,2200	2.500	0,2300	2.500
Certificate	NL0011895487	BUND 160.3TS OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	10.000	3,5000	10.000
Certificate	NL0011895479	BUND 161.3TS OPENH	EUR	4,6800	4,6800	4,3900	439,0000	1	4,4800	100	4,4700	10.000	4,4900	10.000
Certificate	NL0011895461	BUND 162.3TS OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	10.000	5,4900	10.000
Certificate	NL0011895453	BUND 163.2TS OPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	10.000	6,4500	10.000
Certificate	DE000CNGK4V3	BUND 163.3TS OPENZ	EUR	4,1500	4,1500	4,0950	4150,0000	1	4,0950	1000	4,0900	5.000	4,1000	5.000
Certificate	NL0011895446	BUND 164.2TS OPENH	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	10.000	7,4600	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011895438	BUND 165.2TS OPENH	EUR	8,6500	8,6500	8,4600			8,4600		8,4500	10.000	8,4700	10.000
Certificate	DE000CNGKTKS	BUND 167.1TS OPENZ	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	5.000	7,9700	5.000
Certificate	NL0012372510	BUND 168.5TS OPENH	EUR	12,9400	12,9400	12,7100			12,7100		12,7000	10.000	12,7200	10.000
Certificate	NL0011895420	BUND 169.9TS OPENH	EUR	13,2600	13,2600	13,2600			13,2600		13,2500	10.000	13,2700	10.000
Certificate	DE000CD61AE9	BUND 170.9TS OPENZ	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	5.000	11,7000	5.000
Certificate	NL0012372502	BUND 171.5TS OPENH	EUR	15,9600	15,9600	15,7300			15,7300		15,7200	10.000	15,7400	10.000
Certificate	NL0012372494	BUND 172.4TS OPENH	EUR	16,8900	16,8900	16,6900			16,6900		16,6800	10.000	16,7000	10.000
Certificate	NL0012372486	BUND 173.4TS OPENH	EUR	17,9100	17,9100	17,6800			17,6800		17,6700	10.000	17,6900	10.000
Certificate	NL0011895412	BUND 174.7TS OPENH	EUR	18,1400	18,1400	18,1400			18,1400		18,1300	10.000	18,1500	10.000
Certificate	DE000CE6C618	BUND 174.8TS OPENZ	EUR	15,6000	15,6000	15,6000			15,6000		15,5900	5.000	15,6000	5.000
Certificate	NL0012523880	BUND 175.4TS OPENH	EUR	19,9300	19,9300	19,7000			19,7000		19,6900	10.000	19,7100	10.000
Certificate	NL0012586572	BUND 176.3TS OPENH	EUR	20,7100	20,7100	20,7100			20,7100		20,7000	10.000	20,7200	10.000
Certificate	NL0012372478	BUND 177.3TS OPENH	EUR	21,9300	21,9300	21,7000			21,7000		21,6900	10.000	21,7100	10.000
Certificate	NL0012374185	BUND 178.2TS OPENH	EUR	22,8600	22,8600	22,6300			22,6300		22,6200	10.000	22,6400	10.000
Certificate	DE000CE6C626	BUND 178.6TS OPENZ	EUR	19,4700	19,4700	19,4700			19,4700		19,4600	5.000	19,4700	5.000
Certificate	NL0012431589	BUND 179.3TS OPENH	EUR	23,9500	23,9500	23,7200			23,7200		23,7100	10.000	23,7300	10.000
Certificate	NL0011895404	BUND 179.6TS OPENH	EUR	23,1100	23,1100	23,1100			23,1100		23,1000	10.000	23,1200	10.000
Certificate	DE000CE6C634	BUND 182.5TS OPENZ	EUR	23,3400	23,3400	23,3400			23,3400		23,3300	5.000	23,3400	5.000
Certificate	NL0012548069	BUND 184.1TS OPENH	EUR	28,6400	28,6400	28,6400			28,6400		28,6300	10.000	28,6500	10.000
Certificate	NL0011895396	BUND 184.4TS OPENH	EUR	27,9600	27,9600	27,9600			27,9600		27,9500	10.000	27,9700	10.000
Certificate	DE000CE6CE17	BUND 186.4TS OPENZ	EUR	27,2100	27,2100	27,2100			27,2100		27,2000	5.000	27,2100	5.000
Certificate	DE000CV421J2	BUND 190.3TS OPENZ	EUR	31,1500	31,1500	31,1500			31,1500		31,1400	5.000	31,1500	5.000
Certificate	NL0012372460	BUND 191.1TS OPENH	EUR	36,0000	36,0000	35,7700			35,7700		35,7600	10.000	35,7800	10.000
Certificate	NL0012372437	BUND 205.9TS OPENH	EUR	51,1500	51,1500	50,9200			50,9200		50,9100	10.000	50,9300	10.000
Certificate	NL0012372429	BUND 210.8TS OPENH	EUR	56,1200	56,1200	55,8900			55,8900		55,8800	10.000	55,9000	10.000
Certificate	NL0012372411	BUND 220.7TS OPENH	EUR	66,1900	66,1900	65,9600			65,9600		65,9500	10.000	65,9700	10.000
Certificate	NL0012372403	BUND 230.5TS OPENH	EUR	76,1900	76,1900	75,9600			75,9600		75,9500	10.000	75,9700	10.000
Certificate	NL0010766762	BUXL 134.2TL OPENB	EUR	34,3200	34,3200	34,3200			34,3200		34,2700	5.000	34,3700	5.000
Certificate	NL0010733796	BVLAG STN0920V	EUR	111,4500	111,4500	111,4500			111,4500		111,2000	50.000	111,7000	50.000
Certificate	NL0010872032	BVLAQ STN0121V	USD								110,5000	50.000	111,0000	50.000
Certificate	NL0010872040	BVLAR STN0121V	USD								112,4000	50.000	112,9000	50.000
Certificate	LU1466584742	C15LE LEV0133S	EUR											
Certificate	FR0013123346	CA10L LEV0PENS	EUR											
Certificate	FR0013123478	CA15S SHROPENS	EUR											
Certificate	DE000CV88582	CABK 2.586TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	22.500	1,6500	22.500
Certificate	DE000CV4YY21	CABK 3.082TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	22.500	1,1500	22.500
Certificate	DE000CV4YYR6	CABK 3.532TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	22.500	0,7000	22.500
Certificate	FR0013123312	CAC3L LEV0PENS	EUR											
Certificate	NL0009066752	CAC40 480TL OPENB	EUR	51,0600	51,0600	51,0600			51,0600		51,0500	25.000	51,0700	12.500
Certificate	NL0006471948	CAC40 1420TL OPENB	EUR	41,8700	41,8700	41,8700			41,8600		41,8600	25.000	41,8800	12.500
Certificate	NL0009070994	CAC40 1980TL OPENB	EUR	36,3000	36,3000	36,3000			36,3000		36,2900	25.000	36,3100	12.500
Certificate	NL0012098081	CAC40 2350TL OPENH	EUR	32,1800	32,3400	32,1800			32,3400		32,3300	200.000	32,3400	200.000
Certificate	DE000CT9E629	CAC40 2625TL OPENC	EUR	32,6400	32,6400	32,6400			32,6400		32,6200	50.000	32,6500	50.000
Certificate	NL0012098057	CAC40 2660TL OPENH	EUR	29,1900	29,3500	29,1900			29,3500		29,3400	200.000	29,3500	200.000
Certificate	NL0010129862	CAC40 2690TL OPENB	EUR	29,4100	29,4100	29,4100			29,4100		29,4000	25.000	29,4200	12.500
Certificate	NL0012097091	CAC40 2705TRLOPENH	EUR	28,1200	28,2800	28,1200			28,2800		28,2700	200.000	28,2800	200.000
Certificate	NL0012098040	CAC40 2760TL OPENH	EUR	28,1900	28,3500	28,1900			28,3500		28,3400	200.000	28,3500	200.000
Certificate	NL0011416797	CAC40 2850TRLOPENH	EUR	26,6700	26,8300	26,6700			26,8300		26,8200	200.000	26,8300	200.000
Certificate	NL0011417092	CAC40 2950TL OPENH	EUR	26,3100	26,4700	26,3100			26,4700		26,4600	200.000	26,4700	200.000
Certificate	NL0010251922	CAC40 2970TL OPENB	EUR	26,6600	26,6600	26,6600			26,6600		26,6500	25.000	26,6700	12.500
Certificate	NL0010252144	CAC40 3020TL OPENB	EUR	26,1000	26,1000	26,1000			26,1000		26,0900	25.000	26,1100	12.500
Certificate	NL0011416789	CAC40 3063TRLOPENH	EUR	24,5500	24,7100	24,5500			24,7100		24,7000	200.000	24,7100	200.000
Certificate	NL0012098032	CAC40 3070TL OPENH	EUR	25,1800	25,3400	25,1800			25,3400		25,3300	200.000	25,3400	200.000
Certificate	NL0011035613	CAC40 3250TL OPENH	EUR	23,3500	23,5100	23,3500			23,5100		23,5000	200.000	23,5100	200.000
Certificate	NL0010441374	CAC40 3310TL OPENB	EUR	23,2700	23,2700	23,2700			23,2700		23,2600	25.000	23,2800	12.500
Certificate	NL0011035605	CAC40 3360TL OPENH	EUR	22,3100	22,4700	22,3100			22,4700		22,4600	200.000	22,4700	200.000
Certificate	NL0011037817	CAC40 3369TRLOPENH	EUR	21,4800	21,6400	21,4800			21,6400		21,6300	200.000	21,6400	200.000
Certificate	DE000C22EVN3	CAC40 3381TL OPENZ	EUR	21,6100	21,6100	21,6100			21,6100		21,6000	50.000	21,6200	50.000
Certificate	NL0011035597	CAC40 3460TL OPENH	EUR	21,2800	21,4400	21,2800			21,4400		21,4300	200.000	21,4400	200.000
Certificate	NL0011053822	CAC40 3476TRLOPENH	EUR	20,4100	20,5700	20,4100			20,5700		20,5600	200.000	20,5700	200.000
Certificate	NL0010442729	CAC40 3500TL OPENB	EUR	21,4100	21,4100	21,4100			21,4100		21,4000	25.000	21,4200	12.500
Certificate	DE000CNGJQ58	CAC40 3530TL OPENZ	EUR	20,1200	20,1200	20,1200			20,1200		20,1100	50.000	20,1300	50.000
Certificate	NL0010891594	CAC40 3540TL OPENB	EUR	21,0700	21,0700	21,0700			21,0700		21,0600	50.000	21,0800	5.000
Certificate	NL0011035589	CAC40 3570TL OPENH	EUR	20,2300	20,4000	20,2300			20,4000		20,3900	200.000	20,4000	200.000
Certificate	NL0011037809	CAC40 3586TRLOPENH	EUR	19,3100	19,4700	19,3100			19,4700		19,4600	200.000	19,4700	200.000
Certificate	DE000CNGJ40	CAC40 3634TL OPENZ	EUR	19,0800	19,0800	19,0800			19,0800		19,0700	50.000	19,0900	50.000
Certificate	NL0011035571	CAC40 3680TL OPENH	EUR	19,2000	19,3600	19,2000			19,3600		19,3500	200.000	19,3600	200.000
Certificate	NL0011037791	CAC40 3696TRLOPENH	EUR	18,2200	18,3800	18,2200			18,3800		18,3700	200.000	18,3800	200.000
Certificate	NL0011648423	CAC40 3700TL OPENB	EUR	19,4500	19,4500	19,4500			19,4500		19,4400	50.000	19,4600	5.000
Certificate	DE000CX011U0	CAC40 3700TL OPENC	EUR	20,1700	20,1700	20,1700			20,1700		20,1500	50.000	20,1800	50.000
Certificate	DE000CZ79PB8	CAC40 3739TL OPENZ	EUR	18,0400	18,0400	18,0400			18,0400		18,0300	50.000	18,0500	50.000
Certificate	NL0011602982	CAC40 3760TL OPENH	EUR	18,3700	18,5300	18,3700			18,5300		18,5200	200.000	18,5300	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	NL0011603493	CAC40 3799TRLOPENH	EUR	17,1900	17,3500	17,1900			17,3500		17,3400	200.000	17,3500	200.000
Certificate	NL0011649272	CAC40 3800TL OPENB	EUR	18,4400	18,4400	18,4400			18,4400		18,4300	50.000	18,4500	5.000
Certificate	DE000CX0JXV7	CAC40 3800TL OPENC	EUR	20,1300	20,1300	20,1300			20,1300		20,1100	50.000	20,1400	50.000
Certificate	DE000CV3AMZ5	CAC40 3800TL OPENC	EUR	19,6400	19,6400	19,6400			19,6400		19,6200	50.000	19,6500	50.000
Certificate	NL0011602974	CAC40 3810TL OPENH	EUR	17,8600	18,0200	17,8600			18,0200		18,0100	200.000	18,0200	200.000
Certificate	NL0011603485	CAC40 3852TRLOPENH	EUR	16,6500	16,8100	16,6500			16,8100		16,8000	200.000	16,8100	200.000
Certificate	DE000CN6HJX5	CAC40 3864TL OPENZ	EUR	16,7800	16,7800	16,7800			16,7800		16,7700	50.000	16,7900	50.000
Certificate	DE000CX59NM7	CAC40 3900TL OPENC	EUR	17,7400	17,7400	17,7400			17,7400		17,7200	50.000	17,7500	50.000
Certificate	DE000CX008G0	CAC40 3900TL OPENC	EUR	18,6500	18,6500	18,6500			18,6500		18,6300	50.000	18,6600	50.000
Certificate	NL0011603477	CAC40 3904TRLOPENH	EUR	16,1300	16,2900	16,1300			16,2900		16,2800	200.000	16,2900	200.000
Certificate	NL0011891866	CAC40 3910TL OPENH	EUR	16,9200	17,0900	16,9200			17,0900		17,0800	200.000	17,0900	200.000
Certificate	NL0011900212	CAC40 3920TL OPENB	EUR	17,2800	17,2800	17,2800			17,2800		17,2700	50.000	17,2900	5.000
Certificate	NL0011892716	CAC40 3960TL OPENH	EUR	16,4200	16,5800	16,4200			16,5800		16,5700	200.000	16,5800	200.000
Certificate	DE000CN6JSQ6	CAC40 3968TL OPENZ	EUR	15,7500	15,7500	15,7500			15,7500		15,7400	50.000	15,7600	50.000
Certificate	NL0011891742	CAC40 3984TRLOPENH	EUR	15,3300	15,4900	15,3300			15,4900		15,4800	200.000	15,4900	200.000
Certificate	DE000CX00855	CAC40 4000TL OPENC	EUR	18,1000	18,1000	18,1000			18,1000		18,0800	50.000	18,1100	50.000
Certificate	DE000CX01YU9	CAC40 4000TL OPENC	EUR	16,6800	16,6800	16,6800			16,6800		16,6600	50.000	16,6900	50.000
Certificate	NL0011926498	CAC40 4010TL OPENH	EUR	15,9100	16,0700	15,9100			16,0700		16,0600	200.000	16,0700	200.000
Certificate	NL0011926480	CAC40 4060TL OPENH	EUR	15,4000	15,5600	15,4000			15,5600		15,5500	200.000	15,5600	200.000
Certificate	DE000CD61TX9	CAC40 4070TL OPENZ	EUR	14,7300	14,7300	14,7300			14,7300		14,7200	50.000	14,7400	50.000
Certificate	DE000CX0KWN4	CAC40 4100TL OPENC	EUR	15,6500	15,6500	15,6500			15,6500		15,6300	50.000	15,6600	50.000
Certificate	NL0011927454	CAC40 4110TL OPENH	EUR	14,9000	15,0600	14,9000			15,0600		15,0500	200.000	15,0600	200.000
Certificate	NL0011927447	CAC40 4160TL OPENH	EUR	14,4000	14,5600	14,4000			14,5600		14,5500	200.000	14,5600	200.000
Certificate	DE000CD62650	CAC40 4172TL OPENZ	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	50.000	13,7200	50.000
Certificate	NL0011972328	CAC40 4178TRLOPENH	EUR	13,4000	13,5600	13,4000			13,5600		13,5500	200.000	13,5600	200.000
Certificate	NL0011908231	CAC40 4180TL OPENB	EUR	14,7500	14,7500	14,7500			14,7500		14,7400	50.000	14,7600	5.000
Certificate	DE000CX59BU5	CAC40 4200TL OPENC	EUR	15,1400	15,1400	15,1400			15,1400		15,1200	50.000	15,1500	50.000
Certificate	DE000CX0KXF8	CAC40 4200TL OPENC	EUR	14,6400	14,6400	14,6400			14,6400		14,6200	50.000	14,6500	50.000
Certificate	DE000CX01JVB	CAC40 4200TL OPENC	EUR											
Certificate	NL0012098024	CAC40 4210TL OPENH	EUR	13,9900	14,1500	13,9900			14,1500		14,1400	200.000	14,1500	200.000
Certificate	NL0012098016	CAC40 4230TL OPENH	EUR	13,7900	13,9500	13,7900			13,9500		13,9400	200.000	13,9500	200.000
Certificate	NL0011927264	CAC40 4230TRLOPENH	EUR	12,8800	13,0400	12,8800			13,0400		13,0300	200.000	13,0400	200.000
Certificate	NL0011993167	CAC40 4270TL OPENH	EUR	13,3300	13,4900	13,3300			13,4900		13,4800	200.000	13,4900	200.000
Certificate	DE000CD62668	CAC40 4275TL OPENZ	EUR	12,6800	12,6800	12,6800			12,6800		12,6700	50.000	12,6900	50.000
Certificate	NL0012098008	CAC40 4290TL OPENH	EUR	13,1900	13,3500	13,1900			13,3500		13,3400	200.000	13,3500	200.000
Certificate	NL0012097059	CAC40 4294TRLOPENH	EUR	12,2300	12,3900	12,2300			12,3900		12,3800	200.000	12,3900	200.000
Certificate	DE000CX598L0	CAC40 4300TL OPENC	EUR	13,6700	13,6700	13,6700			13,6700		13,6500	50.000	13,6800	50.000
Certificate	NL0011993159	CAC40 4330TL OPENH	EUR	12,8200	12,9800	12,8200			12,9800		12,9700	200.000	12,9800	200.000
Certificate	NL0011994819	CAC40 4372TRLOPENH	EUR	11,4600	11,6200	11,4600			11,6200		11,6100	200.000	11,6200	200.000
Certificate	DE000CD63JY4	CAC40 4376TL OPENZ	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	50.000	11,6800	50.000
Certificate	NL0011993142	CAC40 4380TL OPENH	EUR	12,3200	12,4800	12,3200			12,4800		12,4700	200.000	12,4800	200.000
Certificate	NL0012097992	CAC40 4390TL OPENH	EUR	12,2000	12,3600	12,2000			12,3600		12,3500	200.000	12,3600	200.000
Certificate	NL0012097042	CAC40 4398TRLOPENH	EUR	11,2000	11,3600	11,2000			11,3600		11,3500	200.000	11,3600	200.000
Certificate	DE000CX59RM8	CAC40 4400TL OPENC	EUR	13,1300	13,1300	13,1300			13,1300		13,1100	50.000	13,1400	50.000
Certificate	DE000CX59LS8	CAC40 4400TL OPENC	EUR	12,6700	12,6700	12,6700			12,6700		12,6500	50.000	12,6800	50.000
Certificate	NL0012037147	CAC40 4407BL OPENB	EUR	11,5800	11,5800	11,5800			11,5800		11,5700	12.500	11,5900	12.500
Certificate	DE000VN6V8M7	CAC40 4409TL OPENV	EUR	12,2150	12,2150	12,2150			12,2150		12,2100	50.000	12,2200	50.000
Certificate	NL0012097984	CAC40 4410TL OPENH	EUR	12,0000	12,1600	12,0000			12,1600		12,1500	200.000	12,1600	200.000
Certificate	NL0012097976	CAC40 4430TL OPENH	EUR	11,8000	11,9600	11,8000			11,9600		11,9500	200.000	11,9600	200.000
Certificate	NL0012038160	CAC40 4450TL OPENB	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	50.000	12,0800	5.000
Certificate	NL0012097034	CAC40 4459TRLOPENH	EUR	10,5800	10,7400	10,5800			10,7400		10,7300	200.000	10,7400	200.000
Certificate	DE000CD63XM0	CAC40 4477TL OPENZ	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	50.000	10,6800	50.000
Certificate	NL0012049605	CAC40 4480TL OPENH	EUR	11,3300	11,4900	11,3300			11,4900		11,4800	200.000	11,4900	200.000
Certificate	NL0012097968	CAC40 4490TL OPENH	EUR	11,1900	11,3500	11,1900			11,3500		11,3400	200.000	11,3500	200.000
Certificate	DE000CX59UL4	CAC40 4500TL OPENC	EUR	11,6400	11,6400	11,6400			11,6400		11,6200	50.000	11,6500	50.000
Certificate	DE000CY50T71	CAC40 4500TL OPENC	EUR	11,2400	11,2400	11,2400			11,2400		11,2200	50.000	11,2500	50.000
Certificate	DE000CY52806	CAC40 4500TL OPENC	EUR	11,2900	11,2900	11,2900			11,2900		11,2700	50.000	11,3000	50.000
Certificate	DE000CY508S3	CAC40 4500TL OPENC	EUR	11,2200	11,2200	11,2200			11,2200		11,2000	50.000	11,2300	50.000
Certificate	DE000CQ5A9R6	CAC40 4500TL OPENC	EUR	11,3200	11,3200	11,3200			11,3200		11,3000	50.000	11,3300	50.000
Certificate	DE000CQ5ALV9	CAC40 4500TL OPENC	EUR	11,2700	11,2700	11,2700			11,2700		11,2500	50.000	11,2800	50.000
Certificate	DE000CY50MF0	CAC40 4500TL OPENC	EUR	11,2200	11,2200	11,2200			11,2200		11,2000	50.000	11,2300	50.000
Certificate	NL0012097018	CAC40 4501TRLOPENH	EUR	10,1700	10,3300	10,1700			10,3300		10,3200	200.000	10,3300	200.000
Certificate	DE000VN6V8P0	CAC40 4509TL OPENV	EUR											
Certificate	NL0012049597	CAC40 4530TL OPENH	EUR	10,8300	10,9900	10,8300			10,9900		10,9800	200.000	10,9900	200.000
Certificate	NL0012600167	CAC40 4550TL OPENH	EUR	10,6000	10,7600	10,6000			10,7600			200.000	10,7600	200.000
Certificate	DE000VN6V8Q8	CAC40 4559TL OPENV	EUR											
Certificate	NL0012097000	CAC40 4563TRLOPENH	EUR	9,5600	9,7200	9,5600			9,7200		9,7100	200.000	9,7200	200.000
Certificate	NL0012097950	CAC40 4570TL OPENH	EUR	10,4000	10,5600	10,4000			10,5600		10,5500	200.000	10,5600	200.000
Certificate	DE000CD63YE5	CAC40 4577TL OPENZ	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	50.000	9,6700	50.000
Certificate	NL0012097943	CAC40 4590TL OPENH	EUR	10,2000	10,3600	10,2000			10,3600		10,3500	200.000	10,3600	200.000
Certificate	NL0012597298	CAC40 4593TRLOPENH	EUR	9,2500	9,4100	9,2500			9,4100		9,4000	200.000	9,4100	200.000
Certificate	DE000CX59Y43	CAC40 4600TL OPENC	EUR	10,6300	10,6300	10,6300			10,6300		10,6100	50.000	10,6400	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	DE000CY51NA7	CAC40 4600TL OPENC	EUR	10,2600	10,2600	10,2600			10,2600		10,2400	50.000	10,2700	50.000	
Certificate	DE000CX59Z26	CAC40 4600TL OPENC	EUR	11,1000	11,1000	11,1000			11,1000		11,0800	50.000	11,1100	50.000	
Certificate	LU1719608512	CAC40 4607TCIOPENS	EUR	9,6900	9,6900	9,6900			9,6900		9,6700	6.250	9,7000	6.250	
Certificate	DE000VL9VT43	CAC40 4607TL OPENV	EUR	9,6050	9,6050	9,6050			9,6050		9,6000	50.000	9,6100	50.000	
Certificate	NL0012098776	CAC40 4610TL OPENB	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	50.000	10,5800	5.000	
Certificate	NL0012572127	CAC40 4610TL OPENH	EUR	10,0000	10,1600	10,0000			10,1600		10,1500	200.000	10,1600	200.000	
Certificate	NL0012050744	CAC40 4629TRLOPENH	EUR	8,9000	9,0600	8,9000			9,0600		9,0500	200.000	9,0600	200.000	
Certificate	NL0012051270	CAC40 4630TL OPENH	EUR	9,8400	10,0000	9,8400			10,0000		9,9900	200.000	10,0000	200.000	
Certificate	DE000VL9VT50	CAC40 4632TL OPENV	EUR	9,3550	9,3550	9,3550			9,3550		9,3500	50.000	9,3600	50.000	
Certificate	NL0012572119	CAC40 4650TL OPENH	EUR	9,6100	9,7700	9,6100			9,7700		9,7600	200.000	9,7700	200.000	
Certificate	DE000VL9VT68	CAC40 4657TL OPENV	EUR	9,1050	9,1050	9,1050			9,1050		9,1000	50.000	9,1100	50.000	
Certificate	NL0012176010	CAC40 4666TRLOPENH	EUR	8,5200	8,6800	8,5200			8,6800		8,6700	200.000	8,6800	200.000	
Certificate	NL0012174387	CAC40 4670TL OPENH	EUR	9,4100	9,5700	9,4100			9,5700		9,5600	200.000	9,5700	200.000	
Certificate	DE000CD643G8	CAC40 4678TL OPENZ	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	50.000	8,6700	50.000	
Certificate	DE000VL9VT76	CAC40 4682TL OPENV	EUR	8,8550	8,8550	8,8550			8,8550		8,8500	50.000	8,8600	50.000	
Certificate	NL0012176002	CAC40 4687TRLOPENH	EUR	8,3200	8,4800	8,3200			8,4800		8,4700	200.000	8,4800	200.000	
Certificate	DE000CY0AL30	CAC40 4700TL OPENC	EUR	9,6200	9,6200	9,6200			9,6200		9,6000	50.000	9,6300	50.000	
Certificate	NL0012174379	CAC40 4700TL OPENH	EUR	9,2000	9,3600	9,2000			9,3600		9,3500	200.000	9,3600	200.000	
Certificate	DE000VL9VT84	CAC40 4707TL OPENV	EUR	8,6050	8,6050	8,6050			8,6050		8,6000	50.000	8,6100	50.000	
Certificate	NL0012175996	CAC40 4707TRLOPENH	EUR	8,1200	8,2800	8,1200			8,2800		8,2700	200.000	8,2800	200.000	
Certificate	NL0012197198	CAC40 4710TL OPENH	EUR	9,0200	9,1800	9,0200			9,1800		9,1700	200.000	9,1800	200.000	
Certificate	NL0012175988	CAC40 4717TRLOPENH	EUR	8,0300	8,1900	8,0300			8,1900		8,1800	200.000	8,1900	200.000	
Certificate	NL0012197180	CAC40 4730TL OPENH	EUR	8,8200	8,9800	8,8200			8,9800		8,9700	200.000	8,9800	200.000	
Certificate	DE000VL9VT92	CAC40 4732TL OPENV	EUR	8,3550	8,3550	8,3550			8,3550		8,3500	50.000	8,3600	50.000	
Certificate	NL0012197172	CAC40 4740TL OPENH	EUR	8,7200	8,8800	8,7200			8,8800		8,8700	200.000	8,8800	200.000	
Certificate	NL0012567036	CAC40 4744TRLOPENH	EUR	7,7700	7,9300	7,7700			7,9300		7,9200	200.000	7,9300	200.000	
Certificate	NL0012114896	CAC40 4750TL OPENB	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	12.500	9,1600	5.000	
Certificate	DE000VL9VUA4	CAC40 4757TL OPENV	EUR	8,1050	8,1050	8,1050			8,1050		8,1000	50.000	8,1100	50.000	
Certificate	NL0012310627	CAC40 4770TL OPENH	EUR	8,4500	8,6100	8,4500			8,6100		8,6000	200.000	8,6100	200.000	
Certificate	NL0012778385	CAC40 4771BL OPENB	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	12.500	7,9600	12.500	
Certificate	DE000CE6BTX8	CAC40 4778TL OPENZ	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	50.000	7,6700	50.000	
Certificate	NL0012331029	CAC40 4779TRLOPENH	EUR	7,4100	7,5700	7,4100			7,5700		7,5600	200.000	7,5700	200.000	
Certificate	NL0012198790	CAC40 4780TL OPENH	EUR	8,3300	8,4900	8,3300			8,4900		8,4800	200.000	8,4900	200.000	
Certificate	LU1696503223	CAC40 4782TCIOPENS	EUR	7,9900	7,9900	7,9900			7,9900		7,9700	6.250	8,0000	6.250	
Certificate	DE000VL9VUB2	CAC40 4782TL OPENV	EUR	7,8550	7,8550	7,8550			7,8550		7,8500	50.000	7,8600	50.000	
Certificate	NL0012314306	CAC40 4783TRLOPENH	EUR	7,3800	7,5400	7,3800			7,5400		7,5300	200.000	7,5400	200.000	
Certificate	NL0012196786	CAC40 4783TRLOPENH	EUR	7,3800	7,5400	7,3800			7,5400		7,5300	200.000	7,5400	200.000	
Certificate	DE000CY16CR7	CAC40 4800TL OPENC	EUR	9,1200	9,1200	9,1200			9,1200		9,1000	50.000	9,1300	50.000	
Certificate	DE000CY16BD9	CAC40 4800TL OPENC	EUR	8,6400	8,6400	8,6400			8,6400		8,6200	50.000	8,6500	50.000	
Certificate	NL0012198782	CAC40 4800TL OPENH	EUR	8,1300	8,2900	8,1300			8,2900		8,2800	200.000	8,2900	200.000	
Certificate	NL0012240618	CAC40 4804TRLOPENH	EUR	7,1800	7,3400	7,1800			7,3400		7,3300	200.000	7,3400	200.000	
Certificate	DE000VL9VUC0	CAC40 4807TL OPENV	EUR	7,6050	7,6050	7,6050			7,6050		7,6000	50.000	7,6100	50.000	
Certificate	NL0012199715	CAC40 4820TL OPENH	EUR	7,9400	8,1000	7,9400			8,1000		8,0900	200.000	8,1000	200.000	
Certificate	NL0012775712	CAC40 4822BL OPENB	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	12.500	7,4400	12.500	
Certificate	NL0012200711	CAC40 4831TRLOPENH	EUR	6,9100	7,0700	6,9100			7,0700		7,0600	200.000	7,0700	200.000	
Certificate	DE000VN66NY8	CAC40 4837TL OPENV	EUR												
Certificate	NL0012201057	CAC40 4840TL OPENH	EUR	7,7600	7,9200	7,7600			7,9200		7,9100	200.000	7,9200	200.000	
Certificate	NL0012202121	CAC40 4848TRLOPENH	EUR	6,7500	6,9100	6,7500			6,9100		6,9000	200.000	6,9100	200.000	
Certificate	NL0012306799	CAC40 4850TL OPENH	EUR	7,6500	7,8100	7,6500			7,8100		7,8000	200.000	7,8100	200.000	
Certificate	LU1696503579	CAC40 4864TCIOPENS	EUR	7,1700	7,1700	7,1700			7,1700		7,1500	6.250	7,1800	6.250	
Certificate	NL0012120356	CAC40 4870TL OPENB	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	12.500	8,0300	5.000	
Certificate	NL0012687081	CAC40 4874BL OPENB	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	12.500	6,9200	12.500	
Certificate	NL0012545362	CAC40 4876TRLOPENH	EUR	6,4700	6,6300	6,4700			6,6300		6,6200	200.000	6,6300	200.000	
Certificate	DE000CE6C056	CAC40 4878TL OPENZ	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	50.000	6,6700	50.000	
Certificate	NL0012312128	CAC40 4880TL OPENH	EUR	7,4200	7,5800	7,4200			7,5800		7,5700	200.000	7,5800	200.000	
Certificate	DE000VN66N04	CAC40 4887TL OPENV	EUR	7,1250	7,1250	7,1250			7,1250		7,1200	50.000	7,1300	50.000	
Certificate	NL0012207450	CAC40 4890TL OPENH	EUR	7,3200	7,4800	7,3200			7,4800		7,4700	200.000	7,4800	200.000	
Certificate	DE000CY16GH9	CAC40 4900TL OPENC	EUR	7,6400	7,6400	7,6400			7,6400		7,6200	50.000	7,6500	50.000	
Certificate	NL0012208136	CAC40 4900TRLOPENH	EUR	6,2500	6,4100	6,2500			6,4100		6,4000	200.000	6,4100	200.000	
Certificate	DE000VL61TF9	CAC40 4902TL OPENV	EUR	6,6050	6,6050	6,6050			6,6050		6,6000	50.000	6,6100	50.000	
Certificate	NL0012207849	CAC40 4909TRLOPENH	EUR	6,1600	6,3200	6,1600			6,3200		6,3100	200.000	6,3200	200.000	
Certificate	NL0012212781	CAC40 4910TL OPENH	EUR	7,1000	7,2600	7,1000	78,8900	3	7,2600		11	7,2500	200.000	7,2600	200.000
Certificate	NL0012775027	CAC40 4924BL OPENB	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	12.500	6,4200	12.500	
Certificate	NL0012213334	CAC40 4930TL OPENH	EUR	6,8600	7,0200	6,8600			7,0200		7,0100	200.000	7,0200	200.000	
Certificate	NL0012209423	CAC40 4934TRLOPENH	EUR	5,9100	6,0700	5,9100			6,0700		6,0600	200.000	6,0700	200.000	
Certificate	DE000VN66N20	CAC40 4937TL OPENV	EUR												
Certificate	NL0012213326	CAC40 4950TL OPENH	EUR	6,6600	6,8200	6,6600			6,8200		6,8100	200.000	6,8200	200.000	
Certificate	DE000VL76G11	CAC40 4954TL OPENV	EUR	6,1050	6,1050	6,1050			6,1050		6,1000	50.000	6,1100	50.000	
Certificate	NL0012213318	CAC40 4960TL OPENH	EUR	6,5700	6,7300	6,5700			6,7300		6,7200	200.000	6,7300	200.000	
Certificate	NL0012238034	CAC40 4968TRLOPENH	EUR	5,7500	5,7300	5,7500			5,7300		5,7200	200.000	5,7300	200.000	
Certificate	NL0012774301	CAC40 4975BL OPENB	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	12.500	5,9100	12.500	
Certificate	NL0012259220	CAC40 4980TL OPENB	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	12.500	6,8800	5.000	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6CGP9	CAC40 4981TL OPENZ	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	50.000	5,6500	50.000
Certificate	DE000VL9VUD8	CAC40 4982TL OPENV	EUR	5,8550	5,8550	5,8550			5,8550		5,8500	50.000	5,8600	50.000
Certificate	LU1696503736	CAC40 4989TCIOPENS	EUR	5,8500	5,8500	5,8500			5,8500		5,8300	6.250	5,8600	6.250
Certificate	NL0012437818	CAC40 4990TL OPENH	EUR	6,3300	6,4900	6,3300			6,4900		6,4800	200.000	6,4900	200.000
Certificate	DE000CY51B47	CAC40 5000TL OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,7700	50.000	5,8000	50.000
Certificate	DE000CY16RN4	CAC40 5000TL OPENC	EUR	6,3300	6,5000	6,3300	6330,0000	1	6,5000	1000	6,4800	50.000	6,5100	50.000
Certificate	DE000CY517L9	CAC40 5000TL OPENC	EUR	6,2500	6,2500	6,2500			6,2500		6,2300	50.000	6,2600	50.000
Certificate	NL0012238018	CAC40 5008TRLOPENH	EUR	5,1600	5,3200	5,1600			5,3200		5,3100	200.000	5,3200	200.000
Certificate	NL0012600753	CAC40 5010TL OPENH	EUR	6,0900	6,2500	6,0900			6,2500		6,2400	200.000	6,2500	200.000
Certificate	NL0012779318	CAC40 5025BL OPENB	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	12.500	5,4200	12.500
Certificate	NL0012600746	CAC40 5030TL OPENH	EUR	5,9000	6,0600	5,9000			6,0600		6,0500	200.000	6,0600	200.000
Certificate	DE000VA1GJ94	CAC40 5033TL OPENV	EUR	5,3550	5,3550	5,3550			5,3550		5,3500	50.000	5,3600	50.000
Certificate	NL0012603310	CAC40 5033TRLOPENH	EUR	4,9300	5,0900	4,9300			5,0900		5,0800	200.000	5,0900	200.000
Certificate	DE000VN66NH3	CAC40 5036TL OPENV	EUR	6,5650	6,5650	6,5650			6,5650		6,5600	50.000	6,5700	50.000
Certificate	DE000VN66N61	CAC40 5037TL OPENV	EUR	5,6050	5,6050	5,6050			5,6050		5,6000	50.000	5,6100	50.000
Certificate	NL0012778161	CAC40 5040TL OPENB	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	12.500	6,2900	12.500
Certificate	LU1719637701	CAC40 5049TCIOPENS	EUR	5,2900	5,2900	5,2900			5,2900		5,2700	6.250	5,3000	6.250
Certificate	NL0012600738	CAC40 5050TL OPENH	EUR	5,7000	5,8600	5,7000			5,8600		5,8500	200.000	5,8600	200.000
Certificate	NL0012603302	CAC40 5053TRLOPENH	EUR	4,7300	4,8900	4,7300			4,8900		4,8800	200.000	4,8900	200.000
Certificate	DE000VA1GKA6	CAC40 5058TL OPENV	EUR	5,1050	5,1050	5,1050			5,1050		5,1000	50.000	5,1100	50.000
Certificate	NL0012603294	CAC40 5073TRLOPENH	EUR	4,5300	4,6900	4,5300			4,6900		4,6800	200.000	4,6900	200.000
Certificate	NL0012780456	CAC40 5074BL OPENB	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	12.500	4,9200	12.500
Certificate	NL0012606198	CAC40 5080TL OPENH	EUR	5,4600	5,6200	5,4600			5,6200		5,6100	200.000	5,6200	200.000
Certificate	DE000CV888A0	CAC40 5080TL OPENZ	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	50.000	4,6600	50.000
Certificate	DE000VA1GKC2	CAC40 5083TL OPENV	EUR	4,8520	4,8520	4,8520			4,8520		4,8470	50.000	4,8570	50.000
Certificate	NL0012779607	CAC40 5090TL OPENB	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	12.500	5,8000	12.500
Certificate	NL0012602296	CAC40 5090TL OPENH	EUR	5,3100	5,4700	5,3100			5,4700		5,4600	200.000	5,4700	200.000
Certificate	DE000CQ5AJK6	CAC40 5100TL OPENC	EUR	4,6500	4,8400	4,6500	25263,5000	5	4,8400	5389	4,8200	50.000	4,8500	50.000
Certificate	DE000VA1GKE8	CAC40 5108TL OPENV	EUR	4,6020	4,6020	4,6020			4,6020		4,5970	50.000	4,6070	50.000
Certificate	NL0012602288	CAC40 5110TL OPENH	EUR	5,1200	5,2800	5,1200			5,2800		5,2700	200.000	5,2800	200.000
Certificate	NL0012604052	CAC40 5111TRLOPENH	EUR	4,1400	4,3000	4,1400			4,3000		4,2900	200.000	4,3000	200.000
Certificate	LU1719707173	CAC40 5123TCIOPENS	EUR	4,5700	4,5700	4,5700			4,5700		4,5500	6.250	4,5800	6.250
Certificate	NL0012782403	CAC40 5127BL OPENB	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	12.500	4,3900	12.500
Certificate	NL0012602270	CAC40 5130TL OPENH	EUR	4,9200	5,0800	4,9200			5,0800		5,0700	200.000	5,0800	200.000
Certificate	DE000VA1GKF5	CAC40 5133TL OPENV	EUR	4,3510	4,3510	4,3510			4,3510		4,3460	50.000	4,3560	50.000
Certificate	NL0012780225	CAC40 5140TL OPENB	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	12.500	5,3200	12.500
Certificate	NL0012603526	CAC40 5150TL OPENH	EUR	4,7300	4,8900	4,7300			4,8900		4,8800	200.000	4,8900	200.000
Certificate	NL0012605091	CAC40 5151TRLOPENH	EUR	3,7400	3,9000	3,7400			3,9000		3,8900	200.000	3,9000	200.000
Certificate	DE000VA1GKG3	CAC40 5158TL OPENV	EUR	4,1010	4,1010	4,1010			4,1010		4,0960	50.000	4,1060	50.000
Certificate	NL0012604235	CAC40 5170TL OPENH	EUR	4,5400	4,7000	4,5400			4,7000		4,6900	200.000	4,7000	200.000
Certificate	NL0012606271	CAC40 5176TRLOPENH	EUR	3,4900	3,6500	3,4900			3,6500		3,6400	200.000	3,6500	200.000
Certificate	NL0012782874	CAC40 5177BL OPENB	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	12.500	3,8900	12.500
Certificate	DE000CV88EA4	CAC40 5180TL OPENZ	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	50.000	3,6700	50.000
Certificate	DE000VA1GKJ7	CAC40 5183TL OPENV	EUR											
Certificate	NL0012781066	CAC40 5190TL OPENB	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	12.500	4,8300	12.500
Certificate	NL0012604227	CAC40 5190TL OPENH	EUR	4,3400	4,5000	4,3400			4,5000		4,4900	200.000	4,5000	200.000
Certificate	DE000CQ5ATV2	CAC40 5200TL OPENC	EUR	4,1600	4,1600	4,1600			4,1600		4,1400	50.000	4,1700	50.000
Certificate	DE000CQ5AQ93	CAC40 5200TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7700	50.000	3,8000	50.000
Certificate	DE000VA1GPX7	CAC40 5203TL OPENV	EUR	3,6030	3,6030	3,6030			3,6030		3,5980	50.000	3,6080	50.000
Certificate	NL0012604557	CAC40 5210TL OPENH	EUR	4,1500	4,3100	4,1500			4,3100		4,3000	200.000	4,3100	200.000
Certificate	NL0012606891	CAC40 5215TRLOPENH	EUR	3,1000	3,2600	3,1000			3,2600		3,2500	200.000	3,2600	200.000
Certificate	DE000VA1SSJ5	CAC40 5224TL OPENV	EUR	3,3200	3,3200	3,3200			3,3200		3,3150	50.000	3,3250	50.000
Certificate	NL0012784854	CAC40 5230BL OPENB	EUR	3,2400	3,3500	3,2400	4922,5000	5	3,3500	1500	3,3400	12.500	3,3600	12.500
Certificate	LU1756826191	CAC40 5230TCIOPENS	EUR	3,4500	3,4500	3,4500			3,4500		3,4300	6.250	3,4600	6.250
Certificate	NL0012605737	CAC40 5230TL OPENH	EUR	3,9300	4,0900	3,9300			4,0900		4,0800	200.000	4,0900	200.000
Certificate	NL0012606883	CAC40 5235TRLOPENH	EUR	2,9000	3,0600	2,9000			3,0600		3,0500	200.000	3,0600	200.000
Certificate	NL0012783146	CAC40 5240TL OPENB	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	12.500	4,2800	12.500
Certificate	DE000VA1SK3	CAC40 5249TL OPENV	EUR	3,0770	3,0770	3,0770			3,0770		3,0720	50.000	3,0820	50.000
Certificate	NL0012608780	CAC40 5259TRLOPENH	EUR	2,6700	2,8300	2,6700			2,8300		2,8200	200.000	2,8300	200.000
Certificate	NL0012606297	CAC40 5260TL OPENH	EUR	3,7000	3,8600	3,7000			3,8600		3,8500	200.000	3,8600	200.000
Certificate	LU1719387083	CAC40 5263TCIOPENS	EUR											
Certificate	DE000VA1SSL1	CAC40 5274TL OPENV	EUR	2,8370	2,8370	2,8370			2,8370		2,8320	50.000	2,8420	50.000
Certificate	LU1573713044	CAC40 5275TCIOPENS	EUR											
Certificate	LU1573713127	CAC40 5276TCIOPENS	EUR											
Certificate	LU1573713390	CAC40 5278TCIOPENS	EUR											
Certificate	NL0012606529	CAC40 5280TL OPENH	EUR	3,5100	3,6700	3,5100			3,6700		3,6600	200.000	3,6700	200.000
Certificate	NL0012612105	CAC40 5280TRLOPENH	EUR	2,4600	2,6100	2,4600			2,6100		2,6000	200.000	2,6100	200.000
Certificate	LU1573713473	CAC40 5282TCIOPENS	EUR											
Certificate	DE000CV88HA7	CAC40 5283TL OPENZ	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	50.000	2,6500	50.000
Certificate	LU1573713556	CAC40 5284TCIOPENS	EUR											
Certificate	LU1573713630	CAC40 5286TCIOPENS	EUR											
Certificate	NL0012785299	CAC40 5287BL OPENB	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	12.500	2,7900	12.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012784102	CAC40 5290TL OPENB	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	12.500	3,7500	12.500
Certificate	LU1573713713	CAC40 5294TPIOPENS	EUR											
Certificate	LU1573713804	CAC40 5297TPIOPENS	EUR											
Certificate	DE000VA1SSM9	CAC40 5299TL OPENV	EUR	2,5970	2,5970	2,5970			2,5970		2,5920	50.000	2,6020	50.000
Certificate	NL0012607444	CAC40 5300TL OPENH	EUR	3,2900	3,4600	3,2900	149,8500	1	3,4600	45	3,4500	200.000	3,4600	200.000
Certificate	LU1573713986	CAC40 5300TPIOPENS	EUR											
Certificate	NL0012609267	CAC40 5302TRLOPENH	EUR	2,2400	2,4000	2,2400			2,4000		2,3900	200.000	2,4000	200.000
Certificate	LU1573714018	CAC40 5303TPIOPENS	EUR											
Certificate	LU1573714109	CAC40 5306TPIOPENS	EUR											
Certificate	LU1573714281	CAC40 5310TPIOPENS	EUR											
Certificate	LU1719387166	CAC40 5313TPIOPENS	EUR											
Certificate	LU1573714364	CAC40 5314TPIOPENS	EUR											
Certificate	LU1573714448	CAC40 5318TPIOPENS	EUR											
Certificate	NL0012608905	CAC40 5320TL OPENH	EUR	3,0700	3,2300	3,0700			3,2300		3,2200	200.000	3,2300	200.000
Certificate	LU1573714521	CAC40 5323TPIOPENS	EUR											
Certificate	DE000VA1SSN7	CAC40 5324TL OPENV	EUR	2,3560	2,3560	2,3560			2,3560		2,3510	50.000	2,3610	50.000
Certificate	LU1573714794	CAC40 5328TPIOPENS	EUR											
Certificate	LU1756826357	CAC40 5330TCIOPENS	EUR	2,4800	2,4800	2,4800			2,4800		2,4600	6.250	2,4900	6.250
Certificate	LU1573714877	CAC40 5334TPIOPENS	EUR											
Certificate	NL0012785604	CAC40 5340TL OPENB	EUR	3,1600	3,1600	2,9300	2367,0000	2	3,1300	800	3,1200	12.500	3,1400	12.500
Certificate	NL0012609473	CAC40 5340TL OPENH	EUR	2,8400	3,0000	2,8400			3,0000		2,9900	200.000	3,0000	200.000
Certificate	LU1573714950	CAC40 5340TPIOPENS	EUR											
Certificate	NL0012612097	CAC40 5340TRLOPENH	EUR	1,8600	2,0100	1,8600			2,0100		2,0000	200.000	2,0100	200.000
Certificate	LU1573715098	CAC40 5347TPIOPENS	EUR											
Certificate	NL0012786404	CAC40 5348BL OPENB	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	12.500	2,1900	12.500
Certificate	NL0012609465	CAC40 5360TL OPENH	EUR	2,6500	2,8100	2,6500			2,8100		2,8000	200.000	2,8100	200.000
Certificate	NL0012612089	CAC40 5360TRLOPENH	EUR	1,6600	1,8100	1,6600			1,8100		1,8000	200.000	1,8100	200.000
Certificate	LU1573715171	CAC40 5373TPIOPENS	EUR											
Certificate	NL0012615744	CAC40 5379TRLOPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	200.000	1,6200	200.000
Certificate	NL0012611297	CAC40 5380TL OPENH	EUR	2,4500	2,6100	2,4500			2,6100		2,6000	200.000	2,6100	200.000
Certificate	DE000CV88MT7	CAC40 5382TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	50.000	1,6700	50.000
Certificate	LU1573715254	CAC40 5383TPIOPENS	EUR											
Certificate	DE000CV88L45	CAC40 5386TL OPENZ	EUR											
Certificate	NL0012786586	CAC40 5390TL OPENB	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	12.500	2,5500	12.500
Certificate	LU1573715338	CAC40 5395TPIOPENS	EUR											
Certificate	NL0012612378	CAC40 5402TRLOPENH	EUR	1,2500	1,4100	1,2500			1,4100		1,4000	200.000	1,4100	200.000
Certificate	NL0012611867	CAC40 5410TL OPENH	EUR	2,1900	2,3500	2,1900			2,3500		2,3400	200.000	2,3500	200.000
Certificate	NL0012612360	CAC40 5422TRLOPENH	EUR	1,0500	1,2100	1,0500			1,2100		1,2000	200.000	1,2100	200.000
Certificate	LU1756732530	CAC40 5426TCIOPENS	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	6.250	1,4700	6.250
Certificate	LU1573715411	CAC40 5427TPIOPENS	EUR											
Certificate	NL0012613129	CAC40 5440TL OPENH	EUR	1,9000	2,0600	1,9000			2,0600		2,0500	200.000	2,0600	200.000
Certificate	LU1573715502	CAC40 5447TPIOPENS	EUR											
Certificate	LU1695188075	CAC40 5453TCIOPENS	EUR											
Certificate	NL0012613111	CAC40 5460TL OPENH	EUR	1,7000	1,8600	1,7000			1,8600		1,8500	200.000	1,8600	200.000
Certificate	NL0012562326	CAC40 5468TRSOPENH	EUR											
Certificate	LU1573715684	CAC40 5470TPIOPENS	EUR											
Certificate	NL0012613103	CAC40 5480TL OPENH	EUR	1,5100	1,6700	1,5100			1,6700		1,6600	200.000	1,6700	200.000
Certificate	NL0012562821	CAC40 5480TS OPENH	EUR											
Certificate	NL0012516363	CAC40 5493TRSOPENH	EUR											
Certificate	NL0012242887	CAC40 5495TRSOPENH	EUR											
Certificate	NL0012243570	CAC40 5496TRSOPENH	EUR											
Certificate	NL0012244362	CAC40 5497TRSOPENH	EUR											
Certificate	NL0011590419	CAC40 5497TRSOPENH	EUR											
Certificate	NL0012329221	CAC40 5500TRSOPENH	EUR											
Certificate	NL0012313647	CAC40 5500TRSOPENH	EUR											
Certificate	NL0012241707	CAC40 5500TS OPENH	EUR											
Certificate	NL0012242515	CAC40 5500TS OPENH	EUR											
Certificate	NL0012698336	CAC40 5517BS OPENB	EUR											
Certificate	NL0012245765	CAC40 5517TRSOPENH	EUR											
Certificate	DE000CE6C4U4	CAC40 5518TS OPENZ	EUR											
Certificate	NL0011054721	CAC40 5520TS OPENH	EUR											
Certificate	LU1719344191	CAC40 5523TPIOPENS	EUR											
Certificate	NL0012369508	CAC40 5530TS OPENH	EUR											
Certificate	NL0012242507	CAC40 5530TS OPENH	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0012242341	CAC40 5532TRSOPENH	EUR											
Certificate	NL0012202089	CAC40 5540TRSOPENH	EUR	0,3100	0,3100	0,2000			0,2000		0,1900	100.000	0,2000	100.000
Certificate	NL0012504054	CAC40 5546BS OPENB	EUR	0,3700	0,3700	0,3700			0,3700		0,3700	12.500		
Certificate	NL0012516744	CAC40 5550TS OPENH	EUR	1,4900	1,4900	1,3000			1,3000		1,2900	200.000	1,3000	200.000
Certificate	NL0012245757	CAC40 5555TRSOPENH	EUR	0,4600	0,4600	0,3000			0,3000		0,2900	200.000	0,3000	200.000
Certificate	NL0012696652	CAC40 5560TS OPENB	EUR	0,9900	0,9900	0,9600	198,0000	1	0,9600	200	0,9500	12.500	0,9700	12.500
Certificate	NL0012241699	CAC40 5560TS OPENH	EUR	1,6300	1,6300	1,4500			1,4500		1,4400	200.000	1,4500	200.000
Certificate	NL0012198733	CAC40 5560TS OPENH	EUR	1,6500	1,6500	1,4600			1,4600		1,4500	200.000	1,4600	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012566939	CAC40 5577TRSOPENH	EUR	0,6700	0,6700	0,4900			0,4900		0,4800	200.000	0,4900	200.000
Certificate	NL0012602106	CAC40 5577TRSOPENH	EUR	0,6800	0,6800	0,4900			0,4900		0,4800	200.000	0,4900	200.000
Certificate	NL0012520589	CAC40 5578TRSOPENH	EUR	0,6800	0,6800	0,4900			0,4900		0,4800	200.000	0,4900	200.000
Certificate	NL0012245104	CAC40 5580TS OPENH	EUR	1,8300	1,8300	1,6400	517,0000	3	1,6400	300	1,6300	200.000	1,6400	200.000
Certificate	LU1573715767	CAC40 5581TPIOPENS	EUR											
Certificate	NL0012097752	CAC40 5590TS OPENH	EUR	1,9900	2,1000	1,8000	12300,0000	2	1,8000	6000	1,7900	200.000	1,8000	200.000
Certificate	DE000CE6BW8	CAC40 5598TS OPENZ	EUR	0,9400	0,9400	0,8000	9400,0000	2	0,8000	10000	0,7900	50.000	0,8100	50.000
Certificate	NL0012784862	CAC40 5601BS OPENB	EUR	0,9800	0,9800	0,9800	132,3000	1	0,9800	135	0,9700	12.500	0,9900	12.500
Certificate	NL0012308779	CAC40 5604TRSOPENH	EUR	0,9300	0,9300	0,7400			0,7400		0,7300	200.000	0,7400	200.000
Certificate	NL0012783229	CAC40 5610TS OPENB	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	12.500	1,4800	12.500
Certificate	NL0012243166	CAC40 5610TS OPENH	EUR	2,1300	2,1300	1,9500			1,9500		1,9400	200.000	1,9500	200.000
Certificate	NL0012208128	CAC40 5613TRSOPENH	EUR	1,0100	1,0100	0,8200	96,3500	2	0,8200	113	0,8100	200.000	0,8200	200.000
Certificate	NL0012246185	CAC40 5620TS OPENH	EUR	2,2400	2,2400	2,0600			2,0600		2,0500	200.000	2,0600	200.000
Certificate	NL0012245260	CAC40 5640TS OPENH	EUR	2,4300	2,4300	2,2500			2,2500		2,2400	200.000	2,2500	200.000
Certificate	LU1651903780	CAC40 5641TPIOPENS	EUR	0,2900	0,2900	0,2900			0,2900		0,2200	6.250	0,3500	6.250
Certificate	NL0012534580	CAC40 5645TRSOPENH	EUR	1,3300	1,3300	1,1400			1,1400		1,1300	200.000	1,1400	200.000
Certificate	NL0012700488	CAC40 5646BS OPENB	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	12.500	1,4400	12.500
Certificate	NL0012700751	CAC40 5660TS OPENB	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	12.500	2,0200	12.500
Certificate	NL0012521900	CAC40 5660TS OPENH	EUR	2,6200	2,6200	2,4400			2,4400		2,4300	200.000	2,4400	200.000
Certificate	NL0012596126	CAC40 5667TRSOPENH	EUR	1,5200	1,5200	1,3500			1,3500		1,3400	200.000	1,3500	200.000
Certificate	NL0012593081	CAC40 5674TRSOPENH	EUR	1,6100	1,6100	1,4300			1,4300		1,4200	200.000	1,4300	200.000
Certificate	NL0011590401	CAC40 5676TRSOPENH	EUR	1,6400	1,6400	1,4500			1,4500		1,4400	200.000	1,4500	200.000
Certificate	LU1695186020	CAC40 5679TPIOPENS	EUR											
Certificate	NL0012207435	CAC40 5680TS OPENH	EUR	2,8400	2,8400	2,6500			2,6500		2,6400	200.000	2,6500	200.000
Certificate	NL0012595615	CAC40 5690TS OPENH	EUR	2,9700	2,9700	2,7800			2,7800		2,7700	200.000	2,7800	200.000
Certificate	NL0012604045	CAC40 5699TRSOPENH	EUR	1,8600	1,8600	1,6800			1,6800		1,6700	200.000	1,6800	200.000
Certificate	NL0012541502	CAC40 5700TS OPENH	EUR	3,0900	3,0900	2,9000			2,9000		2,8900	200.000	2,9000	200.000
Certificate	DE000CE6CGR5	CAC40 5701TS OPENZ	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	50.000	1,8200	50.000
Certificate	NL0012534572	CAC40 5704TRSOPENH	EUR	1,9100	1,9100	1,7200			1,7200		1,7100	200.000	1,7200	200.000
Certificate	NL0012595391	CAC40 5705TRSOPENH	EUR	1,9300	1,9300	1,7400			1,7400		1,7300	200.000	1,7400	200.000
Certificate	NL0012785356	CAC40 5706BS OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	12.500	2,0400	12.500
Certificate	NL0012784110	CAC40 5710TS OPENB	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	12.500	2,5700	12.500
Certificate	NL0012523609	CAC40 5710TS OPENH	EUR	3,1400	3,1400	2,9600			2,9600		2,9500	200.000	2,9600	200.000
Certificate	NL0012525828	CAC40 5720TS OPENH	EUR	3,3100	3,3100	3,1200			3,1200		3,1100	200.000	3,1200	200.000
Certificate	NL0012537831	CAC40 5724TRSOPENH	EUR	2,1100	2,1100	1,9200			1,9200		1,9100	200.000	1,9200	200.000
Certificate	LU1573715841	CAC40 5731TPIOPENS	EUR											
Certificate	NL0012520100	CAC40 5735TRSOPENH	EUR											
Certificate	NL0012539878	CAC40 5740TS OPENH	EUR	3,4600	3,4600	3,2700			3,2700		3,2600	200.000	3,2700	200.000
Certificate	NL0012550958	CAC40 5746TRSOPENH	EUR	2,3300	2,3300	2,1400			2,1400		2,1300	200.000	2,1400	200.000
Certificate	NL0012052674	CAC40 5750TS OPENH	EUR	3,5400	3,5400	3,3600			3,3600		3,3500	200.000	3,3600	200.000
Certificate	LU1650953679	CAC40 5755TPIOPENS	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	6.250	1,1700	6.250
Certificate	NL0012785687	CAC40 5760TS OPENB	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	12.500	3,2600	12.500
Certificate	NL0012604540	CAC40 5760TS OPENH	EUR	3,6900	3,6900	3,5000			3,5000		3,4900	200.000	3,5000	200.000
Certificate	NL0012530059	CAC40 5762TRSOPENH	EUR	2,4800	2,4800	2,3000			2,3000		2,2900	200.000	2,3000	200.000
Certificate	NL0012786461	CAC40 5768BS OPENB	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	12.500	2,6600	12.500
Certificate	NL0012529085	CAC40 5770TS OPENH	EUR	3,7600	3,7600	3,5800			3,5800		3,5700	200.000	3,5800	200.000
Certificate	NL0012051643	CAC40 5780TS OPENH	EUR	3,8900	3,8900	3,7100			3,7100		3,7000	200.000	3,7100	200.000
Certificate	DE000VN66LW6	CAC40 5781TS OPENV	EUR											
Certificate	DE000VN66MN3	CAC40 5781TS OPENV	EUR											
Certificate	NL0012584312	CAC40 5787TRSOPENH	EUR	2,7400	2,7400	2,5500			2,5500		2,5400	200.000	2,5500	200.000
Certificate	NL0012583108	CAC40 5787TRSOPENH	EUR	2,7300	2,7300	2,5400			2,5400		2,5300	200.000	2,5400	200.000
Certificate	NL0012237861	CAC40 5788TRSOPENH	EUR	2,7400	2,7400	2,5600			2,5600		2,5500	200.000	2,5600	200.000
Certificate	DE000CY52EW8	CAC40 5800TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	50.000	1,8100	50.000
Certificate	DE000CY16XU7	CAC40 5800TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3600	50.000	0,4000	20.000
Certificate	NL0012542658	CAC40 5800TS OPENH	EUR	4,1300	4,1300	3,9500			3,9500		3,9400	200.000	3,9500	200.000
Certificate	DE000CE6CGS3	CAC40 5800TS OPENZ	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	50.000	2,8000	50.000
Certificate	NL0012538847	CAC40 5809TRSOPENH	EUR	2,9600	2,9600	2,7700			2,7700		2,7600	200.000	2,7700	200.000
Certificate	NL0012679849	CAC40 5810TS OPENB	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	12.500	3,5000	12.500
Certificate	NL0012535926	CAC40 5810TS OPENH	EUR	4,2000	4,2000	4,0200			4,0200		4,0100	200.000	4,0200	200.000
Certificate	NL0012242499	CAC40 5830TS OPENH	EUR	4,4200	4,4200	4,2300			4,2300		4,2200	200.000	4,2300	200.000
Certificate	DE000VN66MS2	CAC40 5831TS OPENV	EUR	1,2020	1,2020	1,2020			1,2020		1,1970	50.000	1,2070	50.000
Certificate	DE000VN66LY2	CAC40 5831TS OPENV	EUR	0,2765	0,2765	0,2765			0,2765		0,1530	50.000	0,4000	50.000
Certificate	NL0012530042	CAC40 5840TRSOPENH	EUR	3,2700	3,2700	3,0800			3,0800		3,0700	200.000	3,0800	200.000
Certificate	NL0011590393	CAC40 5860TRSOPENH	EUR	3,4600	3,4600	3,2800			3,2800		3,2700	200.000	3,2800	200.000
Certificate	NL0012551790	CAC40 5860TS OPENH	EUR	4,6600	4,6600	4,4800			4,4800		4,4700	200.000	4,4800	200.000
Certificate	LU1573715924	CAC40 5861TPIOPENS	EUR											
Certificate	LU1651904085	CAC40 5866TPIOPENS	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	6.250	2,4200	6.250
Certificate	NL0011227905	CAC40 5880TS OPENH	EUR	4,8800	4,8800	4,7000			4,7000		4,6900	200.000	4,7000	200.000
Certificate	DE000VN66MW4	CAC40 5881TS OPENV	EUR	1,6860	1,6860	1,6860			1,6860		1,6810	50.000	1,6910	50.000
Certificate	DE000VN66L06	CAC40 5881TS OPENV	EUR	0,6600	0,6600	0,6600			0,6600		0,6550	50.000	0,6650	50.000
Certificate	NL0012609259	CAC40 5886TRSOPENH	EUR	3,7300	3,7300	3,5400			3,5400		3,5300	200.000	3,5400	200.000
Certificate	NL0012610828	CAC40 5888TRSOPENH	EUR	3,7500	3,7500	3,5600			3,5600		3,5500	200.000	3,5600	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012535918	CAC40 5890TS OPENH	EUR	5,0100	5,0100	4,8200			4,8200		4,8100	200.000	4,8200	200.000
Certificate	DE000CE6CSU4	CAC40 5901TS OPENZ	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	50.000	3,8000	50.000
Certificate	NL0012608772	CAC40 5902TRSOPENH	EUR	3,8800	3,8800	3,7000			3,7000		3,6900	200.000	3,7000	200.000
Certificate	NL0012557243	CAC40 5902TRSOPENH	EUR	3,8900	3,8900	3,7000			3,7000		3,6900	200.000	3,7000	200.000
Certificate	LU1695124005	CAC40 5903TPIOPENS	EUR	2,8700	2,8700	2,8700			2,8700		2,8500	6.250	2,8800	6.250
Certificate	NL0012535900	CAC40 5910TS OPENH	EUR	5,2100	5,2100	5,0200			5,0200		5,0100	200.000	5,0200	200.000
Certificate	NL0012557235	CAC40 5922TRSOPENH	EUR	4,0800	4,0800	3,9000			3,9000		3,8900	200.000	3,9000	200.000
Certificate	NL0012242481	CAC40 5930TS OPENH	EUR	5,4100	5,4100	5,2300			5,2300		5,2200	200.000	5,2300	200.000
Certificate	DE000VN66MY0	CAC40 5931TS OPENV	EUR	2,1740	2,1740	2,1740			2,1740		2,1690	50.000	2,1790	50.000
Certificate	DE000VN66L14	CAC40 5931TS OPENV	EUR	1,1290	1,1290	1,1290			1,1290		1,1240	50.000	1,1340	50.000
Certificate	NL0012269641	CAC40 5940BOC1218B	EUR	58,0800	58,1300	58,0800			58,1300		57,7000	5.000	58,5500	5.000
Certificate	NL0012562029	CAC40 5940TS OPENH	EUR	5,5500	5,5500	5,3600			5,3600		5,3500	200.000	5,3600	200.000
Certificate	NL0012558514	CAC40 5946TRSOPENH	EUR	4,3200	4,3200	4,1400			4,1400		4,1300	200.000	4,1400	200.000
Certificate	NL0012241251	CAC40 5956TRSOPENH	EUR	4,4300	4,4300	4,2400			4,2400		4,2300	200.000	4,2400	200.000
Certificate	NL0012558068	CAC40 5960TS OPENH	EUR	5,7000	5,7000	5,5200			5,5200		5,5100	200.000	5,5200	200.000
Certificate	DE000VL2FX77	CAC40 5970TS OPENV	EUR	3,0550	3,0550	3,0550			3,0550		3,0500	50.000	3,0600	50.000
Certificate	DE000VL37HA2	CAC40 5971TS OPENV	EUR	4,2230	4,2230	4,2230			4,2230		4,2180	50.000	4,2280	50.000
Certificate	NL0012615736	CAC40 5979TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	200.000	4,5500	200.000
Certificate	NL0012097745	CAC40 5980TS OPENH	EUR	5,9500	5,9500	5,7600			5,7600		5,7500	200.000	5,7600	200.000
Certificate	DE000VN66M27	CAC40 5981TS OPENV	EUR	2,6720	2,6720	2,6720			2,6720		2,6670	50.000	2,6770	50.000
Certificate	DE000VN66L48	CAC40 5981TS OPENV	EUR	1,6000	1,6000	1,6000			1,6000		1,5950	50.000	1,6050	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	DE000CX59VX7	CAC40 6000TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	50.000	1,5300	50.000
Certificate	DE000CY16XV5	CAC40 6000TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	50.000	2,3100	50.000
Certificate	DE000CYOATS9	CAC40 6000TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	50.000	1,2800	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	NL0012430763	CAC40 6003TRSOPENH	EUR	4,8800	4,8800	4,6900			4,6900		4,6800	200.000	4,6900	200.000
Certificate	NL0012613095	CAC40 6010TS OPENH	EUR	6,2200	6,2200	6,0300			6,0300		6,0200	200.000	6,0300	200.000
Certificate	NL0012611859	CAC40 6020TS OPENH	EUR	6,3000	6,3000	6,1200			6,1200		6,1100	200.000	6,1200	200.000
Certificate	DE000VL2FYA4	CAC40 6020TS OPENV	EUR	3,5410	3,5410	3,5410			3,5410		3,5360	50.000	3,5460	50.000
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR	4,7270	4,7270	4,7270			4,7270		4,7220	50.000	4,7320	50.000
Certificate	DE000CE6D194	CAC40 6021TS OPENZ	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	50.000	4,9900	50.000
Certificate	NL0012243158	CAC40 6030TS OPENH	EUR	6,4100	6,4100	6,2300			6,2300		6,2200	200.000	6,2300	200.000
Certificate	DE000VN66L71	CAC40 6031TS OPENV	EUR	2,0690	2,0690	2,0690			2,0690		2,0640	50.000	2,0740	50.000
Certificate	DE000VN66M21	CAC40 6031TS OPENV	EUR	3,1710	3,1710	3,1710			3,1710		3,1660	50.000	3,1760	50.000
Certificate	NL0012614523	CAC40 6044TRSOPENH	EUR	5,2800	5,2800	5,0900			5,0900		5,0800	200.000	5,0900	200.000
Certificate	NL0012612352	CAC40 6057TRSOPENH	EUR	5,4200	5,4200	5,2300			5,2300		5,2200	200.000	5,2300	200.000
Certificate	NL0012615348	CAC40 6060TS OPENH	EUR	6,6800	6,6800	6,5000			6,5000		6,4900	200.000	6,5000	200.000
Certificate	NL0012614515	CAC40 6064TRSOPENH	EUR	5,4800	5,4800	5,2900			5,2900		5,2800	200.000	5,2900	200.000
Certificate	NL0012244727	CAC40 6069TRSOPENH	EUR	5,5400	5,5400	5,3500			5,3500		5,3400	200.000	5,3500	200.000
Certificate	NL0012613087	CAC40 6070TS OPENH	EUR	6,8300	6,8300	6,6400			6,6400		6,6300	200.000	6,6400	200.000
Certificate	DE000VL2FYC0	CAC40 6070TS OPENV	EUR	4,0350	4,0350	4,0350			4,0350		4,0300	50.000	4,0400	50.000
Certificate	DE000VL37H67	CAC40 6071TS OPENV	EUR	5,2350	5,2350	5,2350			5,2350		5,2300	50.000	5,2400	50.000
Certificate	NL0012612345	CAC40 6077TRSOPENH	EUR	5,6200	5,6200	5,4300			5,4300		5,4200	200.000	5,4300	200.000
Certificate	LU1573716062	CAC40 6078TPIOPENS	EUR											
Certificate	NL0012097737	CAC40 6080TS OPENH	EUR	6,9400	6,9400	6,7500			6,7500		6,7400	200.000	6,7500	200.000
Certificate	DE000VN66M47	CAC40 6081TS OPENV	EUR	3,6690	3,6690	3,6690			3,6690		3,6640	50.000	3,6740	50.000
Certificate	DE000VN66L97	CAC40 6081TS OPENV	EUR	2,5380	2,5380	2,5380			2,5380		2,5330	50.000	2,5430	50.000
Certificate	DE000CY52EX6	CAC40 6100TS OPENC	EUR	4,7700	4,7700	4,7700			4,7700		4,7500	50.000	4,7800	50.000
Certificate	DE000CE6F1F8	CAC40 6119TS OPENZ	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	50.000	5,9700	50.000
Certificate	NL0012243141	CAC40 6130TS OPENH	EUR	7,4100	7,4100	7,2200			7,2200		7,2100	200.000	7,2200	200.000
Certificate	NL0012534564	CAC40 6166TRSOPENH	EUR	6,5000	6,5000	6,3200			6,3200		6,3100	200.000	6,3200	200.000
Certificate	NL0012097729	CAC40 6180TS OPENH	EUR	7,9300	7,9300	7,7400			7,7400		7,7300	200.000	7,7400	200.000
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	4,2500	4,2500	4,2500			4,2500		4,2300	50.000	4,2600	50.000
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3400	50.000	3,3700	50.000
Certificate	DE000CE6FA83	CAC40 6221TS OPENZ	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	50.000	6,9900	50.000
Certificate	NL0012097711	CAC40 6270TS OPENH	EUR	8,9200	8,9200	8,7300			8,7300		8,7200	200.000	8,7300	200.000
Certificate	NL0012562318	CAC40 6290TRSOPENH	EUR	7,7400	7,7400	7,5500			7,5500		7,5400	200.000	7,5500	200.000
Certificate	DE000CE6FCK2	CAC40 6318TS OPENZ	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	50.000	7,9600	50.000
Certificate	NL0012547673	CAC40 6335TRSOPENH	EUR	8,2000	8,2000	8,0100			8,0100		8,0000	200.000	8,0100	200.000
Certificate	NL0012531370	CAC40 6361TRSOPENH	EUR	8,4600	8,4600	8,2700			8,2700		8,2600	200.000	8,2700	200.000
Certificate	NL0012097703	CAC40 6370TS OPENH	EUR	9,9100	9,9100	9,7200			9,7200		9,7100	200.000	9,7200	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	7,9200	7,9200	7,9200			7,9200		7,9000	50.000	7,9300	50.000
Certificate	NL0012611206	CAC40 6466TRSOPENH	EUR	9,5100	9,5100	9,3200			9,3200		9,3100	200.000	9,3200	200.000
Certificate	NL0012097695	CAC40 6470TS OPENH	EUR	10,9000	10,9000	10,7100			10,7100		10,7000	200.000	10,7100	200.000
Certificate	NL0012557227	CAC40 6476TRSOPENH	EUR	9,6100	9,6100	9,4200			9,4200		9,4100	200.000	9,4200	200.000
Certificate	DE000CQ5A9T2	CAC40 6500TS OPENC	EUR	9,5000	9,5000	9,5000			9,5000		9,4800	50.000	9,5100	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	DE000CY50QT2	CAC40 6500TS OPENC	EUR	8,4900	8,4900	8,4900			8,4900		8,4700	50.000	8,5000	50.000
Certificate	LU1573716146	CAC40 6512TPIOPENS	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	NL0012613079	CAC40 6590TS OPENH	EUR	12,1300	12,1300	11,9500			11,9500		11,9400	200.000	11,9500	200.000
Certificate	NL0012096812	CAC40 6592TRSOPENH	EUR	10,7600	10,7600	10,5800			10,5800		10,5700	200.000	10,5800	200.000
Certificate	NL0012612337	CAC40 6597TRSOPENH	EUR	10,8200	10,8200	10,6300			10,6300		10,6200	200.000	10,6300	200.000
Certificate	DE000CY50LJ4	CAC40 6600TS OPENC	EUR	8,9700	8,9700	8,9700			8,9700		8,9500	50.000	8,9800	50.000
Certificate	DE000CQ5AC16	CAC40 6600TS OPENC	EUR	10,0800	10,0800	10,0800			10,0800		10,0600	50.000	10,0900	50.000
Certificate	NL0011227897	CAC40 6620TS OPENH	EUR	12,4800	12,4800	12,3000			12,3000		12,2900	200.000	12,3000	200.000
Certificate	NL0012195358	CAC40 6694TRSOPENH	EUR	11,7800	11,7800	11,6000			11,6000		11,5900	200.000	11,6000	200.000
Certificate	NL0012196562	CAC40 6700TRSOPENH	EUR	11,8400	11,8400	11,6600			11,6600		11,6500	200.000	11,6600	200.000
Certificate	DE000CV87MQ5	CAC40 6718TS OPENZ	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	50.000	11,9500	50.000
Certificate	NL0012174320	CAC40 6760TS OPENH	EUR	13,9000	13,9000	13,7100			13,7100		13,7000	200.000	13,7100	200.000
Certificate	NL0012175947	CAC40 6789TRSOPENH	EUR	12,7300	12,7300	12,5500			12,5500		12,5400	200.000	12,5500	200.000
Certificate	DE000CY52AT2	CAC40 6800TS OPENC	EUR	11,6000	11,6000	11,6000			11,6000		11,5800	50.000	11,6100	50.000
Certificate	NL0012174312	CAC40 6860TS OPENH	EUR	14,8900	14,8900	14,7000			14,7000		14,6900	200.000	14,7000	200.000
Certificate	NL0012198725	CAC40 6970TS OPENH	EUR	16,0200	16,0200	15,8400			15,8400		15,8300	200.000	15,8400	200.000
Certificate	NL0012202071	CAC40 6982TRSOPENH	EUR	14,6600	14,6600	14,4800			14,4800		14,4700	200.000	14,4800	200.000
Certificate	DE000CY52GA9	CAC40 7000TS OPENC	EUR	14,1800	14,1800	14,1800			14,1800		14,1600	50.000	14,1900	50.000
Certificate	NL0012202592	CAC40 7070TS OPENH	EUR	17,0800	17,0800	16,9000			16,9000		16,8900	200.000	16,9000	200.000
Certificate	DE000CV88L52	CAC40 7129TS OPENZ	EUR	16,0600	16,0600	16,0600			16,0600		16,0500	50.000	16,0700	50.000
Certificate	NL0012208284	CAC40 7190TS OPENH	EUR	18,2300	18,2300	18,0500			18,0500		18,0400	200.000	18,0500	200.000
Certificate	NL0012432389	CAC40 7280TS OPENH	EUR	19,2100	19,2100	19,0300			19,0300		19,0200	200.000	19,0300	200.000
Certificate	NL0012213193	CAC40 7310TS OPENH	EUR	19,4800	19,4800	19,3000			19,3000		19,2900	200.000	19,3000	200.000
Certificate	NL0012237846	CAC40 7331TRSOPENH	EUR	18,1600	18,1600	17,9700			17,9700		17,9600	200.000	17,9700	200.000
Certificate	NL0012213185	CAC40 7410TS OPENH	EUR	20,4700	20,4700	20,2900			20,2900		20,2800	200.000	20,2900	200.000
Certificate	NL0012312474	CAC40 7540TS OPENH	EUR	21,8100	21,8100	21,6300			21,6300		21,6200	200.000	21,6300	200.000
Certificate	NL0012308092	CAC40 7544TRSOPENH	EUR	20,2800	20,2800	20,1000			20,1000		20,0900	200.000	20,1000	200.000
Certificate	NL0012313704	CAC40 7640TS OPENH	EUR	22,8100	22,8100	22,6300			22,6300		22,6200	200.000	22,6300	200.000
Certificate	NL0012520571	CAC40 7653TRSOPENH	EUR	21,3800	21,3800	21,1900			21,1900		21,1800	200.000	21,1900	200.000
Certificate	NL0012524300	CAC40 7756TRSOPENH	EUR	22,4100	22,4100	22,2200			22,2200		22,2100	200.000	22,2200	200.000
Certificate	NL0012523591	CAC40 7800TS OPENH	EUR	24,4700	24,4700	24,2800			24,2800		24,2700	200.000	24,2800	200.000
Certificate	LU1573716229	CAC40 7815TPIOPENS	EUR											
Certificate	NL0012520092	CAC40 7895TRSOPENH	EUR											
Certificate	NL0012529267	CAC40 7920TS OPENH	EUR	25,7200	25,7200	25,5400			25,5400		25,5300	200.000	25,5400	200.000
Certificate	NL0012530034	CAC40 7981TRSOPENH	EUR	24,6600	24,6600	24,4700			24,4700		24,4600	200.000	24,4700	200.000
Certificate	NL0012530570	CAC40 8020TS OPENH	EUR	26,7500	26,7500	26,5700			26,5700		26,5600	200.000	26,5700	200.000
Certificate	DE000CX592U4	CAGRI 8TL OPENC	EUR	5,5700	5,5700	5,5700			5,5700		5,5500	5.000	5,5800	5.000
Certificate	DE000CX59KA8	CAGRI 9TL OPENC	EUR	4,5900	4,5900	4,5900			4,5900		4,5700	5.000	4,6000	5.000
Certificate	DE000CX59PD1	CAGRI 9TL OPENC	EUR	4,9800	4,9800	4,9800			4,9800		4,9600	5.000	4,9900	5.000
Certificate	DE000CX59PE9	CAGRI 10TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9600	5.000	3,9900	5.000
Certificate	DE000CX59KB6	CAGRI 10TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	5.000	3,5400	5.000
Certificate	DE000CX59UY7	CAGRI 11TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100		2,9900	5.000	3,0200	5.000
Certificate	DE000CY16AJ8	CAGRI 11TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	5.000	2,6300	5.000
Certificate	DE000CY16RZ8	CAGRI 12TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	5.000	1,6300	5.000
Certificate	DE000CY16WQ7	CAGRI 13TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	5.000	0,6300	5.000
Certificate	DE000CQ5A5A0	CAGRI 14TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	2.500	0,5900	2.500
Certificate	DE000CY52VF7	CAGRI 15TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	2.500	1,5300	2.500
Certificate	DE000CQ5ACS4	CAGRI 16TS OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,5700	2.500	2,6000	2.500
Certificate	DE000CY500G5	CAGRI 16TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	5.000	2,0700	5.000
Certificate	DE000CY50GX5	CAGRI 16TS OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	5.000	2,8100	5.000
Certificate	DE000CY50EN1	CAGRI 18TS OPENC	EUR	4,0400	4,0400	4,0400			4,0400		4,0200	5.000	4,0500	5.000
Certificate	DE000CY16WS3	CAGRI 18TS OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3200	5.000	3,3500	5.000
Certificate	DE000CE6BV41	CAGRI 11.2TL OPENZ	EUR	2,3850	2,3850	2,2700			2,2700		2,2200	4.500	2,3200	4.500
Certificate	DE000CE6CHM4	CAGRI 12.2TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2400	4.500	1,3400	4.500
Certificate	LU1573540603	CAGRI 15.8TPIOPENS	EUR											
Certificate	NL0010133906	CAGRI 2.62TL OPENB	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	20.000	11,0300	20.000
Certificate	NL0011599709	CAGRI 3.89TL OPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9100	5.000	9,9600	5.000
Certificate	NL0010379244	CAGRI 4.66TL OPENB	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	20.000	9,1600	20.000
Certificate	NL0011413075	CAGRI 5.12TL OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,7900	5.000	8,8400	5.000
Certificate	NL0012056279	CAGRI 8.67TL OPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5600	5.000	5,6100	5.000
Certificate	NL0012049795	CAGRI 9.73TL OPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6100	5.000	4,6600	5.000
Certificate	DE000CD63PN4	CAGRI10.21TL OPENZ	EUR	3,3850	3,3850	3,2600			3,2600		3,2100	4.500	3,3100	4.500
Certificate	NL0012115091	CAGRI11.05TL OPENB	EUR	3,3900	3,4000	3,3900			3,4000		3,3900	10.000	3,4000	10.000
Certificate	NL0012214183	CAGRI11.71TL OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8000	5.000	2,8500	5.000
Certificate	NL0012259550	CAGRI12.07TL OPENB	EUR	2,4600	2,4700	2,4600			2,4700		2,4600	10.000	2,4700	10.000
Certificate	NL0012214175	CAGRI12.73TL OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8700	5.000	1,9200	5.000
Certificate	NL0012582522	CAGRI14.47TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6100	5.000	2,6600	5.000
Certificate	NL0012559678	CAGRI15.44TS OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,6900	5.000	3,7400	5.000
Certificate	NL0012560932	CAGRI15.45TS OPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7000	5.000	3,7500	5.000
Certificate	NL0012107510	CAGRI15.63TS OPENB	EUR	3,9300	3,9300	3,9100			3,9100		3,9000	10.000	3,9100	10.000
Certificate	NL0012054050	CAGRI16.47TS OPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8400	5.000	4,8900	5.000
Certificate	NL0012049779	CAGRI16.91TS OPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3300	5.000	5,3800	5.000
Certificate	NL0012313969	CAGRI18.93TS OPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5700	5.000	7,6200	5.000
Certificate	NL0012313951	CAGRI19.42TS OPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1100	5.000	8,1600	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	NL0012313944	CAGR121.37TS OPENH	EUR	10,3100	10,3100	10,3100			10,3100		10,2800	5,000	10,3300	5,000
Certificate	NL0012371710	CAGR123.37TS OPENH	EUR	12,5300	12,5300	12,5300			12,5300		12,5000	5,000	12,5500	5,000
Certificate	NL0012023543	CAMEC 6.6TL OPENB	EUR	4,5100	4,5400	4,5100	45,1000	1	4,5400	10	4,4900	3,000	4,5900	3,000
Certificate	NL0010905261	CAPGE 52TL OPENB	EUR	6,6200	6,6600	6,6200			6,6600		6,6500	10,000	6,6600	10,000
Certificate	NL0012120661	CAPGE 81TL OPENB	EUR	3,9300	3,9700	3,9300			3,9700		3,9600	10,000	3,9700	10,000
Certificate	NL0012494025	CAPGE 93TL OPENB	EUR	2,8100	2,8500	2,8100			2,8500		2,8400	10,000	2,8500	10,000
Certificate	NL0012494892	CAPGE 95TL OPENB	EUR	2,6300	2,6600	2,6300			2,6600		2,6500	10,000	2,6600	10,000
Certificate	NL0012698914	CAPGE 97TL OPENB	EUR	2,4500	2,4800	2,4500			2,4800		2,4700	10,000	2,4800	10,000
Certificate	NL0010926572	CAPGE 60.4TL OPENB	EUR	5,8400	5,8800	5,8400			5,8800		5,8700	10,000	5,8800	10,000
Certificate	NL0011652094	CAPGE 70.8TL OPENB	EUR	4,8700	4,9000	4,8700			4,9000		4,8900	10,000	4,9000	10,000
Certificate	NL0012259543	CAPGE 85.1TL OPENB	EUR	3,5500	3,5900	3,5500			3,5900		3,5800	10,000	3,5900	10,000
Certificate	NL0012260996	CAPGE 87.1TL OPENB	EUR	3,3600	3,4000	3,3600			3,4000		3,3900	10,000	3,4000	10,000
Certificate	NL0012263156	CAPGE 89.1TL OPENB	EUR	3,1800	3,2100	3,1800			3,2100		3,2000	10,000	3,2100	10,000
Certificate	NL0012781207	CAPGE 98.9TL OPENB	EUR	2,2700	2,3100	2,2700			2,3100		2,3000	10,000	2,3100	10,000
Certificate	DE000CV88KJ2	CAPGE100.1TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4400	3,750	1,5200	3,750
Certificate	NL0012785760	CAPGE102.9TL OPENB	EUR	1,9000	1,9400	1,9000			1,9400		1,9300	10,000	1,9400	10,000
Certificate	NL0012785778	CAPGE106.9TL OPENB	EUR	1,5300	1,5600	1,5300			1,5600		1,5500	10,000	1,5600	10,000
Certificate	NL0012786800	CAPGE108.9TL OPENB	EUR	1,3500	1,3800	1,3500			1,3800		1,3700	10,000	1,3800	10,000
Certificate	NL0012786040	CAPGE119.1TS OPENB	EUR	1,5300	1,5300	1,5000			1,5000		1,4900	10,000	1,5000	10,000
Certificate	NL0012786057	CAPGE122.1TS OPENB	EUR	1,8600	1,8600	1,8200			1,8200		1,8100	10,000	1,8200	10,000
Certificate	DE000CN6JXM5	CAPGE71.32TL OPENZ	EUR	4,4150	4,4150	4,3500			4,3500		4,3100	3,750	4,3900	3,750
Certificate	DE000CE6BW65	CAPGE80.25TL OPENZ	EUR	3,5250	3,5250	3,4600			3,4600		3,4200	3,750	3,5000	3,750
Certificate	DE000CE6CRK7	CAPGE90.18TL OPENZ	EUR	2,5300	2,5300	2,4700	5297,0000	3	2,4700	2100	2,4300	3,750	2,5100	3,750
Certificate	DE000CV87EU4	CARBO 7.8TL OPENZ	EUR	6,2600	6,2600	6,2600			6,2600		6,2100	4,000	6,3000	4,000
Certificate	DE000CE6CD59	CARBO 4.35TL OPENZ	EUR	9,6100	9,6100	9,6100			9,6100		9,5600	4,000	9,6500	4,000
Certificate	DE000CE6E820	CARBO 4.86TL OPENZ	EUR	9,1100	9,1100	9,1100			9,1100		9,0600	4,000	9,1500	4,000
Certificate	DE000CE6FEK7	CARBO 5.38TL OPENZ	EUR	8,6100	8,6100	8,6100			8,6100		8,5600	4,000	8,6500	4,000
Certificate	DE000CE6F6L5	CARBO 5.89TL OPENZ	EUR	8,1100	8,1100	8,1100			8,1100		8,0600	4,000	8,1500	4,000
Certificate	DE000CV87EV2	CARBO 8.57TL OPENZ	EUR	5,5100	5,5100	5,5100			5,5100		5,4600	4,000	5,5500	4,000
Certificate	DE000CV87V10	CARBO 9.34TL OPENZ	EUR	4,7550	4,7550	4,7550			4,7550		4,7100	4,000	4,8000	4,000
Certificate	DE000CV88509	CARBO11.92TL OPENZ	EUR	2,2550	2,2550	2,2550			2,2550		2,2100	4,000	2,3000	4,000
Certificate	DE000CV87XE8	CARBO14.72TS OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6000	4,000	1,6900	4,000
Certificate	DE000CV884A9	CARBO17.15TS OPENZ	EUR	4,1450	4,1450	4,1450			4,1450		4,1000	4,000	4,1900	4,000
Certificate	DE000CN6EPG4	CARLS453.6TL OPENZ	EUR	0,6950	0,6950	0,6850			0,6850		0,6800	9,000	0,6900	9,000
Certificate	DE000CR6XTE7	CARLS503.5TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	9,000	0,5600	9,000
Certificate	DE000CN6JWA2	CARLS552.7TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	9,000	0,4300	9,000
Certificate	DE000CE6DCS9	CARLS657.1TL OPENZ	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	9,000	0,1500	9,000
Certificate	NL0011419098	CATER 52.8TL OPENH	EUR	85,0500	85,0500	85,0500			85,0500		85,0500	2,000		
Certificate	DE000CN6KGN6	CATER72.43TL OPENZ	EUR	6,2500	6,5700	6,2500			6,5700		6,5700	100,000		
Certificate	NL0000455343	CEC PI OPENN	EUR	17,7400	17,7400	17,7400			17,7400		17,7400	10,000		
Certificate	NL0009070499	CEC 540TL OPENB	EUR	12,7600	12,7600	12,7600			12,7600		12,6100	1,000	12,9100	1,000
Certificate	NL0012261713	CEC 1680TL OPENB	EUR	1,9900	1,9900	1,9900			1,9900		1,8400	1,000	2,1400	1,000
Certificate	NL0012687917	CEC 1780TL OPENB	EUR											
Certificate	NL0012787022	CEC 1870TS OPENB	EUR	2,1800	2,1800	2,1800			2,1800		2,0300	1,000	2,3300	1,000
Certificate	NL0012687925	CEC 1970TS OPENB	EUR	3,1500	3,1500	3,1500			3,1500		3,0000	1,000	3,3000	1,000
Certificate	NL0012687933	CEC 2070TS OPENB	EUR	4,2100	4,2100	4,2100			4,2100		4,0600	1,000	4,3600	1,000
Certificate	DE000CD62VR5	CFEB 86TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4300	300	1,4900	300
Certificate	DE000CV42ZK5	CFEB 116.9TS OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8300	300	0,8900	300
Certificate	DE000CV42JTO	CFEB 129.9TS OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5200	300	1,5800	300
Certificate	DE000CE6C5T3	CFEB 143.9TS OPENZ	EUR	2,3000	2,3000	2,3000			2,3000		2,2700	300	2,3300	300
Certificate	DE000CN6G1P7	CFEB 78.43TL OPENZ	EUR	1,8300	1,8300	1,8200	2009,3400	1	1,8200	1098	1,7900	300	1,8500	300
Certificate	DE000CD62VX3	CFEB 93.49TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0800	300	1,1400	300
Certificate	NL0010128989	CFOUR 11.3TL OPENB	EUR	6,2500	6,2500	6,2500			6,2500		6,2300	6,000	6,2700	5,554
Certificate	NL0010113866	CFOUR 7.97TL OPENB	EUR	9,3500	9,3500	9,3500			9,3500		9,3300	6,000	9,3700	6,000
Certificate	NL0012313993	CFOUR 8.32TL OPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0500	5,000	9,1200	5,000
Certificate	DE000CV88590	CFOUR10.87TL OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4700	10,500	1,5000	10,500
Certificate	NL0012313985	CFOUR11.36TL OPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2200	5,000	6,2900	5,000
Certificate	DE000CE6EKF8	CFOUR12.87TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	10,500	1,0000	10,500
Certificate	NL0012437419	CFOUR13.72TL OPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0300	5,000	4,1000	5,000
Certificate	DE000CE6EJW5	CFOUR13.87TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7200	10,500	0,7500	10,500
Certificate	DE000CE6EJV7	CFOUR14.87TL OPENZ	EUR	0,4900	0,4900	0,4850	784,0000	1	0,4850	1600	0,4700	10,500	0,5000	10,750
Certificate	NL0012437131	CFOUR15.24TL OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6200	5,000	2,6900	5,000
Certificate	NL0011647706	CFOUR15.45TL OPENB	EUR	2,2600	2,4800	2,2600	1470,0000	2	2,3900	600	2,3700	6,000	2,4100	6,000
Certificate	DE000CV88J56	CFOUR15.86TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2200	10,500	0,2500	10,500
Certificate	NL0012775670	CFOUR17.67TS OPENB	EUR	2,4800	2,4800	2,3300			2,3300		2,3100	6,000	2,3500	6,000
Certificate	DE000CV87ZP9	CFOUR18.49TS OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4300	10,500	0,4600	10,500
Certificate	NL0012492383	CFOUR19.67TS OPENB	EUR	4,6300	4,6300	4,4800			4,4800		4,4600	6,000	4,5000	6,000
Certificate	NL0012572614	CFOUR19.89TS OPENH	EUR	4,8000	4,8000	4,8000			4,8000		4,7600	5,000	4,8300	5,000
Certificate	NL0012572606	CFOUR20.38TS OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,2900	5,000	5,3600	5,000
Certificate	DE000CV4ZUN0	CFOUR20.48TS OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9300	10,500	0,9600	10,500
Certificate	NL0012437115	CFOUR20.72TS OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6600	5,000	5,7300	5,000
Certificate	NL0012774418	CFOUR21.69TS OPENB	EUR	6,8100	6,8100	6,6600			6,6600		6,6400	6,000	6,6800	6,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6DVC4	CFOUR22.97TS OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5500	10.500	1,5800	10.500
Certificate	NL0012437107	CFOUR23.67TS OPENH	EUR	8,8900	8,8900	8,8900			8,8900		8,8500	5.000	8,9200	5.000
Certificate	NL0011599733	CFOUR24.35TS OPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,5800	5.000	9,6500	5.000
Certificate	NL0012211379	CFOUR28.41TS OPENH	EUR	14,0100	14,0100	14,0100			14,0100		13,9700	5.000	14,0400	5.000
Certificate	NL0011415583	CFOUR29.78TS OPENH	EUR	15,4900	15,4900	15,4900			15,4900		15,4500	5.000	15,5200	5.000
Certificate	NL0012313977	CFOUR34.43TS OPENH	EUR	20,5100	20,5100	20,5100			20,5100		20,4700	5.000	20,5400	5.000
Certificate	NL0009068931	CHMOB 17.9TL OPENB	EUR	2,5450	2,5450	2,5450			2,5450		2,5300	10.000	2,5600	10.000
Certificate	NL0006472730	CHMOB 23.5TL OPENB	EUR	2,1050	2,1050	2,1050			2,1050		2,0900	10.000	2,1200	10.000
Certificate	NL0009070697	CHMOB 29.2TL OPENB	EUR	1,6650	1,6650	1,6650			1,6650		1,6500	10.000	1,6800	10.000
Certificate	NL0009173004	CHMOB 35.3TL OPENB	EUR	1,1850	1,1850	1,1850			1,1850		1,1700	10.000	1,2000	792
Certificate	NL0011910609	CISCO 28TL OPENB	EUR	17,0100	17,0100	17,0100			17,0100		17,0100	5.000		
Certificate	DE000CY52RF5	CISCO 48TS OPENC	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	50.000	0,1700	50.000
Certificate	NL0010129714	CISCO 5.9TL OPENB	EUR	33,8600	33,8600	33,8600			33,8600		33,8600	5.000		
Certificate	NL0009703644	CISCO 8.5TL OPENB	EUR	31,9200	31,9200	31,9200			31,9200		31,9200	5.000		
Certificate	NL0010130662	CISCO 10.6TL OPENB	EUR	30,2800	30,2800	30,2800			30,2800		30,2800	5.000		
Certificate	NL0010252789	CISCO 15.1TL OPENB	EUR	26,8700	26,8700	26,8700			26,8700		26,8700	5.000		
Certificate	NL0011411061	CISCO 20.9TL OPENH	EUR	22,4900	22,4900	22,4900			22,4900		22,4900	5.000		
Certificate	DE000CXKXZJ5	CISCO28.19TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,4100	50.000		
Certificate	NL0011989744	CITI 48.4TL OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2100	50.000		
Certificate	NL0010135158	CITI 31.93TL OPENB	EUR	34,1100	34,1100	34,1100			34,1100		34,1100	10.000		
Certificate	NL0011926795	CITI 41.28TL OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7300	50.000		
Certificate	NL0011915152	CITI 43.48TL OPENB	EUR	25,6900	25,6900	25,6900			25,6900		25,6900	10.000		
Certificate	NL0011979976	CITI 47.39TL OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2900	50.000		
Certificate	NL0012024707	CITI 48.09TL OPENB	EUR	22,3300	22,3300	22,3300			22,3300		22,3300	10.000		
Certificate	NL0011993704	CITI 49.46TL OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1400	50.000		
Certificate	NL0011996285	CITI 54.17TL OPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7900	50.000		
Certificate	NL0009706407	CM10Y STN1120V	EUR								102,2500	50.000		
Certificate	DE000CV42969	CNH= 5.684TL OPENZ	EUR	9,1300	9,1300	9,1300			9,1300		9,1000	150	9,1600	10.000
Certificate	DE000CE6DES6	CNH= 6.949TS OPENZ	EUR	8,0600	8,0600	8,0600			8,0600		8,0200	10.000	8,0900	10.000
Certificate	DE000CE6C915	CNH= 7.449TS OPENZ	EUR	14,6500	14,6500	14,6500			14,6500		14,6200	10.000	14,6800	10.000
Certificate	DE000VL23R12	CO1 LEVOPENV	EUR	580,0450	580,0450	580,0450			580,0450		578,9400	600	581,1500	600
Certificate	DE000VL51Z25	CO1 SHROPENV	EUR	0,1480	0,1480	0,1480			0,1480		0,1460	1.533.900	0,1500	1.533.900
Certificate	NL0006469876	COCA 10.6TL OPENB	EUR	54,1900	54,1900	54,1900			54,1900		54,1900	2.500		
Certificate	NL0009809797	COCA 26.2TL OPENB	EUR	29,8800	29,8800	29,8800			29,8800		29,8800	2.500		
Certificate	NL0010112333	COCA 31.4TL OPENB	EUR	21,6700	21,6700	21,6700			21,6700		21,6700	2.500		
Certificate	NL0010374534	COCA 34.4TL OPENB	EUR	8,4400	8,4400	8,4400			8,4400		8,4400	5.000		
Certificate	NL0012685689	COCA 46.5TS OPENB	EUR	6,8050	6,8050	6,8050			6,8050		6,7800	5.000	6,8300	5.000
Certificate	NL0012281372	COCA 51.2TS OPENB	EUR	11,0950	11,0950	11,0950			11,0950		11,0700	5.000	11,1200	5.000
Certificate	NL0012510390	COCA 56.3TS OPENB	EUR	15,7550	15,7550	15,7550			15,7550		15,7300	5.000	15,7800	5.000
Certificate	DE000CR6XYR9	COCA 22.76TL OPENZ	EUR	13,3100	13,3100	13,3000			13,0300		13,0100	4.000	13,0400	4.000
Certificate	DE000CD61R26	COCA 24.44TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,6500	200	1,7800	200
Certificate	DE000CD613T4	COCA 28.06TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		0,9600	200	1,0900	200
Certificate	DE000CR6XT22	COCA 28.49TL OPENZ	EUR	8,5200	8,5200	8,2300			8,2300		8,2100	4.000	8,2400	4.000
Certificate	NL0011414198	COCA 28.83TL OPENH	EUR	12,8800	12,8800	12,8800			12,8800		12,8800	5.000		
Certificate	NL0011414180	COCA 30.98TL OPENH	EUR	11,2100	11,2100	11,2100			11,2100		11,2100	5.000		
Certificate	DE000CR6YDD1	COCA 32.23TL OPENZ	EUR	8,5600	8,5600	8,4000			8,4000		8,4000	30.000		
Certificate	NL0011414172	COCA 33.13TL OPENH	EUR	9,5300	9,5300	9,5300			9,5300		9,5300	5.000		
Certificate	DE000CR1JQ70	COCA 34.75TL OPENZ	EUR	6,4500	6,4500	6,2900			6,2900		6,2900	30.000		
Certificate	NL0011414164	COCA 35.27TL OPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8500	5.000		
Certificate	DE000CR4HYM8	COCA 37.32TL OPENZ	EUR	4,2700	4,2700	4,1000			4,1000		4,1000	30.000		
Certificate	NL0011414156	COCA 37.42TL OPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1800	5.000		
Certificate	NL0011414149	COCA 39.57TL OPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,5000	5.000		
Certificate	NL0011414099	COCA 49.03TS OPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,0900	5.000	9,1200	5.000
Certificate	NL0011414081	COCA 54.84TS OPENH	EUR	14,3800	14,3800	14,3800			14,3800		14,3600	5.000	14,3900	5.000
Certificate	NL0011414073	COCA 60.65TS OPENH	EUR	19,6500	19,6500	19,6500			19,6500		19,6300	5.000	19,6600	5.000
Certificate	DE000CE6CG15	COCOA 1440TL OPENZ	EUR	12,3900	12,3900	12,3900			12,3900		12,3700	4.000	12,4000	4.000
Certificate	DE000CE6CG23	COCOA 1540TL OPENZ	EUR	11,5500	11,5500	11,5500			11,5500		11,5300	4.000	11,5600	4.000
Certificate	DE000CE6BJS9	COCOA 1650TL OPENZ	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	4.000	10,6300	4.000
Certificate	DE000CE6BJR1	COCOA 1770TL OPENZ	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	4.000	9,7200	4.000
Certificate	DE000CD64CE9	COCOA 1900TL OPENZ	EUR	8,6100	8,6100	8,6100			8,6100		8,5900	4.000	8,6200	4.000
Certificate	DE000CD63TF2	COCOA 1953TL OPENZ	EUR											
Certificate	DE000CV87T06	COCOA 2100TL OPENZ	EUR	6,9700	6,9700	6,9700			6,9700		6,9300	4.000	7,0000	4.000
Certificate	DE000CV87XG3	COCOA 2300TL OPENZ	EUR	5,2900	5,2900	5,2900			5,2900		5,2500	4.000	5,3200	4.000
Certificate	DE000CV88FW5	COCOA 2510TL OPENZ	EUR	3,6850	3,6850	3,6850			3,6850		3,6700	4.000	3,7000	4.000
Certificate	DE000CV87XH1	COCOA 3000TS OPENZ	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	4.000	2,1200	4.000
Certificate	DE000CV884B7	COCOA 3190TS OPENZ	EUR	3,7450	3,7450	3,7450			3,7450		3,7300	4.000	3,7600	4.000
Certificate	DE000CB1N1X2	COCOA 3380TS OPENZ	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	4.000	5,4700	4.000
Certificate	DE000VN611C9	COFFE LEVOPENV	EUR	0,0700	0,0700	0,0680	350,0000	1	0,0680	5000	0,0660	1.546.200	0,0700	1.546.200
Certificate	DE000VN611B1	COFFE LEVOPENV	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	176.000	1,2900	176.000
Certificate	DE000VN611D7	COFFE LEVOPENV	EUR	0,0070	0,0070	0,0070			0,0070		0,0030	3.000.000	0,0110	2.470.999
Certificate	DE000VA1ZHS4	COFFE LEVOPENV	EUR	6,9000	6,9000	6,9000			6,9000		6,8200	15.500	6,9800	15.500
Certificate	DE000VN611E5	COFFE SHROPENV	EUR	14,4700	14,4700	14,4700			14,4700		14,4000	18.100	14,5400	18.100

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	DE000VN611G0	COFFE SHROPENV	EUR	1,8450	1,8450	1,8450			1,8450		1,8200	55.700	1,8700	55.700
Certificate	DE000VN611F2	COFFE SHROPENV	EUR	11,5500	11,5500	11,5500			11,5500		11,4500	12.300	11,6500	12.300
Certificate	DE000CE6DB68	COFFE 1.12TL OPENZ	EUR	0,9300	0,9300	0,9200	46,5000	1	0,9200	50	0,9100	15.000	0,9300	15.000
Certificate	DE000CV4Z1V7	COFFE 1.41TS OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		2,0200	15.000	2,0300	15.000
Certificate	DE000CV4Z1U9	COFFE0.963TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	15.000	2,2200	15.000
Certificate	DE000CE6EGG4	COFFE1.031TL OPENZ	EUR	1,7400	1,7400	1,6750	870,0000	1	1,6750	500	1,6700	15.000	1,6800	15.000
Certificate	DE000CV87J57	COFFE1.336TS OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3900	15.000	1,4000	15.000
Certificate	DE000CE6EGH2	COFFE1.518TS OPENZ	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	15.000	2,9600	15.000
Certificate	DE000CE6DB76	COFFE1.631TS OPENZ	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	15.000	3,9300	15.000
Certificate	DE000CD647C8	COFFE1.746TS OPENZ	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	15.000	4,9100	15.000
Certificate	DE000CD62YV1	COFFE2.008TS OPENZ	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	15.000	7,1500	15.000
Certificate	DE000CE6CT85	COFIN 120.TS OPENZ	EUR	0,8000	0,8000	0,7750	3600,0000	2	0,7750	4500	0,7600	450	0,7900	450
Certificate	DE000CD648M5	COFIN102.4TL OPENZ	EUR	0,2700	0,2800	0,2700	3560,0000	6	0,2750	13000	0,2700	1.200	0,2800	1.200
Certificate	DE000CV500U9	COFIN108.9TS OPENZ	EUR											
Certificate	DE000CR9PUY3	COFIN74.25TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8100	1.200	0,8200	1.200
Certificate	DE000CR9PBQ9	COFIN80.54TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	1.200	0,7000	1.200
Certificate	DE000CR9BP1	COFIN87.84TL OPENZ	EUR	0,5500	0,5550	0,5500	3850,0000	1	0,5550	7000	0,5500	1.200	0,5600	1.200
Certificate	DE000CR4JFL5	COFIN91.21TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	1.200	0,4100	1.200
Certificate	DE000CN6K2W5	COFIN95.08TL OPENZ	EUR	0,4100	0,4150	0,4100	16400,0000	6	0,4150	40000	0,4100	1.200	0,4200	1.200
Certificate	DE000CE6BJC3	COFIN95.09TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8100	450	0,8400	450
Certificate	DE000CV88729	COLRT 43.1TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	1.050	0,7400	1.050
Certificate	DE000CE6DPY0	COLRT32.12TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	4.500	0,7300	4.500
Certificate	DE000CR4J456	COLRT34.64TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	4.500	0,6100	4.500
Certificate	DE000CR4J8T4	COLRT37.73TL OPENZ	EUR	0,4550	0,4550	0,4450	450,0000	1	0,4450	1000	0,4400	4.500	0,4500	4.500
Certificate	DE000CR6XCR5	COLRT41.13TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2700	4.500	0,2800	4.500
Certificate	DE000CE6C4H1	COLRT50.88TS OPENZ	EUR	0,2250	0,2250	0,2250			0,2250		0,2200	4.500	0,2300	4.500
Certificate	DE000CV875G3	COLRT55.87TS OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4700	4.500	0,4800	4.500
Certificate	NL0012519029	CONTI 198TL OPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3000	3.000	4,3700	3.000
Certificate	NL0012522890	CONTI 208TL OPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3600	3.000	3,4300	3.000
Certificate	NL0012613608	CONTI 218TL OPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4300	3.000	2,5000	3.000
Certificate	NL0012613590	CONTI 243TS OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3200	3.000	3,3900	3.000
Certificate	NL0011054960	CONTI 257TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8400	3.000	4,9100	3.000
Certificate	NL0012613582	CONTI 268TS OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0100	3.000	6,0800	3.000
Certificate	DE000CD64672	CONTI 173.TL OPENZ	EUR	5,5000	5,5500	5,5000			5,5500		5,4800	4.000	5,6100	4.000
Certificate	NL0011895800	CONTI115.5TL OPENH	EUR	12,0500	12,0500	12,0500			12,0500		12,0100	3.000	12,0800	3.000
Certificate	NL0011055058	CONTI144.7TL OPENH	EUR	9,3200	9,3200	9,3200			9,3200		9,2800	3.000	9,3500	3.000
Certificate	NL0011895792	CONTI151.5TL OPENH	EUR	8,6900	8,6900	8,6900			8,6900		8,6500	3.000	8,7200	3.000
Certificate	DE000CR9RQE9	CONTI153.1TL OPENZ	EUR	7,4900	7,5400	7,4500	3352,5000	1	7,5400	450	7,4700	4.000	7,6000	4.000
Certificate	NL0012049050	CONTI161.5TL OPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7100	3.000	7,7800	3.000
Certificate	NL0012050421	CONTI171.7TL OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7600	3.000	6,8300	3.000
Certificate	NL0012175129	CONTI181.8TL OPENH	EUR	5,8500	5,8500	5,8500			5,8500		5,8100	3.000	5,8800	3.000
Certificate	NL0012439426	CONTI191.8TL OPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,8800	3.000	4,9500	3.000
Certificate	DE000CE6EVJ7	CONTI196.9TL OPENZ	EUR	3,2700	3,2700	3,1650	202,7400	1	3,1650	62	3,1000	4.000	3,2300	4.000
Certificate	NL0012611941	CONTI213.1TL OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,8900	3.000	2,9600	3.000
Certificate	NL0012582761	CONTI226.1TS OPENH	EUR											
Certificate	NL0012580732	CONTI230.9TS OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0300	3.000	2,1000	3.000
Certificate	NL0012565139	CONTI235.7TS OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5400	3.000	2,6100	3.000
Certificate	NL0012240527	CONTI251.4TS OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2300	3.000	4,3000	3.000
Certificate	NL0012310866	CONTI251.5TS OPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2400	3.000	4,3100	3.000
Certificate	NL0012244925	CONTI252.5TS OPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3500	3.000	4,4200	3.000
Certificate	NL0012555718	CONTI274.8TS OPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7500	3.000	6,8200	3.000
Certificate	NL0012555700	CONTI294.7TS OPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,8800	3.000	8,9500	3.000
Certificate	NL0012555692	CONTI314.5TS OPENH	EUR	11,0600	11,0600	11,0600			11,0600		11,0200	3.000	11,0900	3.000
Certificate	DE000CN6HPK9	COPPE 1.88TL OPENZ	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	30.000	10,5300	30.000
Certificate	DE000CV88L03	COPPE 3.55TS OPENZ	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	30.000	4,6300	30.000
Certificate	DE000CV88L11	COPPE 3.75TS OPENZ	EUR	6,3000	6,3000	6,3000			6,3000		6,2800	30.000	6,3100	30.000
Certificate	NL0006471856	COPPE 3713TL OPENB	EUR											
Certificate	NL0006524969	COPPE 4253TL OPENB	EUR								25,0000	40		
Certificate	NL0009839745	COPPE 9016TS OPENB	EUR											
Certificate	NL0009678903	COPPE 9823TS OPENB	EUR											
Certificate	DE000CR9R8V5	COPPE2.131TL OPENZ	EUR	8,4700	8,4700	8,4700			8,4700		8,4500	30.000	8,4800	30.000
Certificate	DE000CD63VL6	COPPE2.419TL OPENZ	EUR	6,1000	6,1000	6,1000			6,1000		6,0800	30.000	6,1100	30.000
Certificate	DE000CD63WJ8	COPPE2.578TL OPENZ	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	30.000	4,8000	30.000
Certificate	DE000CE6E846	COPPE2.756TL OPENZ	EUR	3,2900	3,3200	3,2900	1645,0000	1	3,3200	500	3,3100	30.000	3,3300	30.000
Certificate	DE000CE6F3Q1	COPPE2.953TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,6900	30.000	1,7200	30.000
Certificate	DE000CE6F3R9	COPPE3.939TS OPENZ	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	30.000	7,9400	30.000
Certificate	DE000CV87ET6	COPPE4.138TS OPENZ	EUR	9,6400	9,6400	9,6400			9,6400		9,6200	30.000	9,6500	30.000
Certificate	NL0012542880	CORN 5.2TS OPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,0800	5.000	5,1800	5.000
Certificate	NL0011233150	CORN 5.2TS OPENH	EUR	14,2900	14,2900	14,2900			14,2900		14,2400	5.000	14,3400	5.000
Certificate	NL0012542997	CORN 3.41TL OPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5500	5.000	7,6500	5.000
Certificate	NL0012542989	CORN 3.46TL OPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,1700	5.000	7,2700	5.000
Certificate	NL0012542971	CORN 3.51TL OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,7800	5.000	6,8800	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012542963	CORN 3.56TL OPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,3900	5,000	6,4900	5,000
Certificate	NL0012542955	CORN 3.61TL OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0000	5,000	6,1000	5,000
Certificate	NL0012542898	CORN 4.11TS OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,1700	5,000	4,2700	5,000
Certificate	NL0011233143	CORN 5.39TS OPENH	EUR	16,0200	16,0200	16,0200			16,0200		15,9700	5,000	16,0700	5,000
Certificate	DE000CE6BJU5	COTON 0.9TS OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	20,000	0,5700	20,000
Certificate	DE000CN6JHU1	COTON0.495TL OPENZ	EUR	3,2850	3,2850	3,2850			3,2850		3,2700	20,000	3,3000	20,000
Certificate	DE000CN6HGS2	COTON0.531TL OPENZ	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	20,000	3,0000	20,000
Certificate	DE000CR6X767	COTON0.572TL OPENZ	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	20,000	2,6700	20,000
Certificate	DE000CN6KS12	COTON0.607TL OPENZ	EUR	2,3750	2,3750	2,3750			2,3750		2,3600	20,000	2,3900	20,000
Certificate	DE000CN6LCB8	COTON0.647TL OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	20,000	2,0600	20,000
Certificate	DE000CV4Z7D2	COTON0.695TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	20,000	1,6700	20,000
Certificate	DE000CV87V28	COTON0.772TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0200	20,000	1,0500	20,000
Certificate	DE000CV87NH2	COTON0.973TS OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1800	20,000	1,2100	20,000
Certificate	DE000CV87SH1	CPRI 4.069TL OPENZ	EUR											
Certificate	DE000CV505G7	CPRI 4.573TL OPENZ	EUR											
Certificate	DE000CV4Y39	CPRI 5.278TL OPENZ	EUR											
Certificate	NL0010893533	CRBN 9TL OPENB	EUR	19,2700	19,6100	19,2700			19,6100		19,5800	1,000	19,6400	1,000
Certificate	NL0010010807	CRBN 5.8TL OPENB	EUR	22,6700	22,6700	22,6300	1178,8400	1	22,6300	52	22,6000	1,000	22,6600	1,000
Certificate	NL0011089388	CRBN 15.2TL OPENB	EUR	13,3400	13,6800	13,3400			13,6800		13,6500	1,000	13,7100	1,000
Certificate	DE000CR6YGJ1	CRBN 15.7TL OPENZ	EUR	12,0200	12,0200	12,0200			12,0200		11,9400	25	12,0900	25
Certificate	NL0011260484	CRBN 16.3TL OPENB	EUR	11,7600	12,0800	11,7600			12,0800		12,0500	1,000	12,1100	1,000
Certificate	NL0011651567	CRBN 17.4TL OPENB	EUR	10,8200	11,1400	10,8200			11,1400		11,1100	1,000	11,1700	1,000
Certificate	NL0011795406	CRBN 18.5TL OPENB	EUR	9,8000	10,1700	9,8000	2186,5500	1	10,1200	215	10,0900	1,000	10,1500	1,000
Certificate	NL0012033344	CRBN 20.5TL OPENB	EUR	7,9200	8,3300	7,9200	3320,0000	2	8,2400	400	8,2100	1,000	8,2700	1,000
Certificate	NL0012033971	CRBN 21.5BL OPENB	EUR	5,3800	5,7000	5,3800			5,7000		5,6700	2,500	5,7300	2,500
Certificate	NL0012034920	CRBN 21.6TL OPENB	EUR	7,0000	7,3200	7,0000			7,3200		7,2900	1,000	7,3500	1,000
Certificate	NL0012037923	CRBN 22.6TL OPENB	EUR	6,0700	6,6200	6,0700	6620,0000	2	6,3900	1000	6,5600	884	6,4200	1,000
Certificate	NL0012118913	CRBN 23.7TL OPENB	EUR	5,0700	5,4400	5,0700	24167,6000	8	5,3900	4480	5,3600	1,000	5,4200	1,000
Certificate	NL0012785786	CRBN 25.2TL OPENB	EUR	3,6500	4,0400	3,6500	1010,0000	1	3,9700	250	3,9400	1,000	4,0000	1,000
Certificate	NL0012695522	CRBN 27.4TS OPENB	EUR	4,0000	4,0000	3,6400			3,6400		3,6100	1,000	3,6700	1,000
Certificate	NL0012274203	CRBN 29.5TS OPENB	EUR	6,2500	6,2500	5,8900			5,8900		5,8600	1,000	5,9200	1,000
Certificate	NL0012261176	CRBN 31.5TS OPENB	EUR	8,5000	8,5000	8,1400			8,1400		8,1100	1,000	8,1700	1,000
Certificate	DE000CE6DQ46	CRBN 34.3TS OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4900	125	1,5200	125
Certificate	DE000CR4J01	CRBN 12.85TL OPENZ	EUR	14,1500	14,1500	14,1500			14,1500		14,0700	25	14,2200	25
Certificate	NL0011535034	CRBN 14.12BL OPENB	EUR	12,7600	13,0800	12,7600			13,0800		13,0500	2,500	13,1100	2,500
Certificate	NL0011531991	CRBN 15.19BL OPENB	EUR	11,7000	12,1900	11,7000	2438,0000	1	12,0200	200	11,9900	2,500	12,0500	2,500
Certificate	DE000CR6Y2K5	CRBN 15.66TL OPENZ	EUR	11,3500	11,3500	11,3500			11,3500		11,2700	25	11,4200	25
Certificate	DE000CR6Y5K8	CRBN 16.58TL OPENZ	EUR	10,4200	10,4200	10,4200			10,4200		10,3400	25	10,4900	25
Certificate	DE000CR9NMF4	CRBN 16.75TL OPENZ	EUR	11,0200	11,0200	11,0200			11,0200		10,9400	25	11,0900	25
Certificate	DE000CR9NK72	CRBN 17.51TL OPENZ	EUR	9,5000	9,5000	9,5000			9,5000		9,4200	25	9,5700	25
Certificate	DE000CN6K602	CRBN 18.29TL OPENZ	EUR	9,5500	9,5500	9,5500			9,5500		9,4700	25	9,6200	25
Certificate	DE000CN6K4H2	CRBN 18.48TL OPENZ	EUR	8,5300	8,5300	8,5300			8,5300		8,4500	25	8,6000	25
Certificate	DE000CN6KQ54	CRBN 19.47TL OPENZ	EUR	7,5400	7,5400	7,5400			7,5400		7,4600	25	7,6100	25
Certificate	DE000CD63PV7	CRBN 20.96TL OPENZ	EUR	6,1800	6,1800	6,0400	927,0000	1	6,0400	150	5,9600	25	6,1100	25
Certificate	DE000CD646H9	CRBN 21.42TL OPENZ	EUR	6,5700	6,5700	6,5700			6,5700		6,4900	25	6,6400	25
Certificate	DE000CD63ZH5	CRBN 22.48TL OPENZ	EUR	4,6400	4,6400	4,3700	232,0000	1	4,3700	50	4,6800	100		
Certificate	NL0012772974	CRBN 22.56BL OPENB	EUR	4,3200	4,6400	4,3200			4,6400		4,6100	2,500	4,6700	2,500
Certificate	DE000CV88269	CRBN 23.52TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9000	125	0,9300	125
Certificate	NL0012118673	CRBN 23.56BL OPENB	EUR	3,3200	3,7700	3,3200	3431,0000	3	3,6400	920	3,6100	2,500	3,6700	2,500
Certificate	DE000CV88KK0	CRBN 24.47TL OPENZ	EUR	0,5300	0,5300	0,5100	785,0000	2	0,5150	1500	0,5000	125	0,5300	125
Certificate	NL0012785414	CRBN 24.56BL OPENB	EUR	2,3200	2,7100	2,3200	1084,0000	1	2,6400	400	2,6100	2,500	2,6700	2,500
Certificate	NL0012785422	CRBN 25.56BL OPENB	EUR	1,3200	1,8100	1,3200	5044,2000	11	1,6400	2880	1,6100	2,500	1,6700	2,500
Certificate	NL0012697528	CRBN 27.15BS OPENB	EUR	0,9700	0,9700	0,6100			0,6100		0,5800	2,500	0,6400	2,500
Certificate	DE000CV4ZZD0	CRBN 27.82TS OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2000	125	0,2300	125
Certificate	NL0012274377	CRBN 29.12BS OPENB	EUR	2,9400	2,9400	2,5800			2,5800		2,5500	2,500	2,6100	2,500
Certificate	DE000CE6CKY3	CRBN 30.82TS OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	125	0,8300	125
Certificate	NL0012260822	CRBN 31.06BS OPENB	EUR	4,8800	4,8800	4,5200			4,5200		4,4900	2,500	4,5500	2,500
Certificate	NL0012273957	CRBN 33.01BS OPENB	EUR	6,8300	6,8300	6,4700			6,4700		6,4400	2,500	6,5000	2,500
Certificate	NL0011904669	CREDI 7.8TL OPENB	EUR	7,8200	8,1000	7,8200			8,1000		8,0800	8,000	8,1100	8,000
Certificate	NL0012030449	CREDI 11.7TL OPENB	EUR	4,6700	4,9500	4,6700			4,9500		4,9300	8,000	4,9600	8,000
Certificate	NL0012275028	CREDI 13.2TL OPENB	EUR	3,3600	3,6300	3,3600			3,6300		3,6100	8,000	3,6400	8,000
Certificate	DE000CD62TG2	CREDI10.92TL OPENZ	EUR	0,9450	0,9550	0,9450			0,9550		0,9500	45,000	0,9600	45,000
Certificate	DE000CD63L61	CREDI12.41TL OPENZ	EUR	0,6950	0,7050	0,6950			0,7050		0,7000	45,000	0,7100	45,000
Certificate	DE000CV4YPH5	CREDI14.89TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2900	45,000	0,3000	45,000
Certificate	DE000CN6JMX5	CREDI8.411TL OPENZ	EUR	1,3650	1,3750	1,3650			1,3750		1,3700	45,000	1,3800	45,000
Certificate	DE000CD62700	CREDI9.429TL OPENZ	EUR	1,1950	1,2050	1,1950			1,2050		1,2000	45,000	1,2100	45,000
Certificate	XS0508554069	CS FDAA 0%22DEC20	EUR											
Certificate	XS1009882322	CSEET PI OPENK	EUR								1012,9400	500		
Certificate	XS1009881860	CSJET PI OPENK	EUR								967,1000	500		
Certificate	XS1009881787	CSSET PI OPENK	EUR								1005,6600	500		
Certificate	XS1009882082	CSTET PI OPENK	EUR								1041,1400	500		
Certificate	XS1009881514	CSVET PI OPENK	EUR								1018,8700	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	DE000CY16BT5	CZBNK 7TL OPENC	EUR	3,3300	3,3300	3,3300			3,3300		3,3100	15.000	3,3500	15.000
Certificate	DE000CY16CY3	CZBNK 7TL OPENC	EUR	3,6100	3,6100	3,6100			3,6100		3,5900	15.000	3,6300	15.000
Certificate	DE000CY16FC2	CZBNK 8TL OPENC	EUR											
Certificate	DE000CY16U55	CZBNK 8TL OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,6200	15.000	2,6600	15.000
Certificate	DE000CY501W0	CZBNK 9TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	15.000	1,3500	15.000
Certificate	DE000CY50K96	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY50MW5	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY51TX6	CZBNK 14TS OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0200	15.000	3,0600	15.000
Certificate	DE000CY520B4	CZBNK 14TS OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5600	15.000	3,6000	15.000
Certificate	DE000CQ5A2G4	CZBNK 15TS OPENC	EUR	4,2300	4,2300	4,2300			4,2300		4,2100	15.000	4,2500	15.000
Certificate	DE000CY52NK4	CZBNK 15TS OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,7300	15.000	4,7700	15.000
Certificate	NL0011995352	CZBNK 6.4TL OPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,8300	200	4,9800	200
Certificate	NL0012196414	CZBNK 6.8TL OPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,4600	200	4,6100	200
Certificate	DE000CY16FB4	CZBNK 7.5TL OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,7900	15.000	2,8300	15.000
Certificate	DE000CY16CZ0	CZBNK 7.5TL OPENC	EUR	3,1100	3,1100	3,1100			3,1100		3,0900	15.000	3,1300	15.000
Certificate	NL0012212831	CZBNK 8.2TL OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,1900	200	3,3400	200
Certificate	DE000CY16U63	CZBNK 8.5TL OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	15.000	2,1600	15.000
Certificate	DE000CY507M8	CZBNK 9.5TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	15.000	0,8400	15.000
Certificate	DE000CY508Z8	CZBNK 9.5TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	15.000	1,2200	15.000
Certificate	DE000CY50PE6	CZBNK 9.5TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	15.000	1,2400	15.000
Certificate	NL0012774491	CZBNK 12.2BS OPENB	EUR	1,6600	1,6600	1,6100			1,6100		1,6000	5.000	1,6100	5.000
Certificate	NL0012686125	CZBNK 13.2BS OPENB	EUR	2,6500	2,6500	2,6100			2,6100		2,6000	5.000	2,6100	5.000
Certificate	NL0011933536	CZBNK 4.13TL OPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,8900	200	7,0400	200
Certificate	DE000CN6J8E3	CZBNK 4.68TL OPENZ	EUR	6,0200	6,0200	5,9900			5,9900		5,9500	9.000	6,0200	9.000
Certificate	NL0011895784	CZBNK 4.96TL OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,1300	200	6,2800	200
Certificate	NL0011989322	CZBNK 5.78TL OPENH	EUR	5,4700	5,4700	5,4700			5,4700		5,3900	200	5,5400	200
Certificate	NL0012049811	CZBNK 7.01TL OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,2700	200	4,4200	200
Certificate	NL0011996053	CZBNK 7.04TL OPENH	EUR											
Certificate	NL0012197438	CZBNK 7.41TL OPENH	EUR	3,9800	3,9800	3,9800			3,9800		3,9000	200	4,0500	200
Certificate	NL0012211411	CZBNK 7.79TL OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,5600	200	3,7100	200
Certificate	NL0012214217	CZBNK 8.81TL OPENH	EUR	2,5800	2,7200	2,5800	6450,0000	1	2,7200	2500	2,6400	200	2,7900	200
Certificate	NL0012274914	CZBNK10.07BL OPENB	EUR	0,6000	0,6500	0,6000			0,6500		0,6400	5.000	0,6500	5.000
Certificate	DE000CV88BG7	CZBNK10.39TL OPENZ	EUR											
Certificate	NL0012605364	CZBNK10.55TL OPENH	EUR											
Certificate	NL0012782486	CZBNK10.56BL OPENB	EUR											
Certificate	NL0012777700	CZBNK11.21BS OPENB	EUR	0,6600	0,6600	0,6200			0,6200		0,6100	5.000	0,6200	5.000
Certificate	NL0012602676	CZBNK11.51TS OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,1800	200	2,3300	200
Certificate	NL0012598437	CZBNK11.55TS OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2100	200	2,3600	200
Certificate	NL0012593420	CZBNK12.53TS OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3100	200	3,4600	200
Certificate	NL0012593917	CZBNK13.53TS OPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,4200	200	4,5700	200
Certificate	NL0012580724	CZBNK13.55TS OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,4400	200	4,5900	200
Certificate	NL0012555676	CZBNK14.04TS OPENH	EUR	5,0600	5,0600	5,0600			5,0600		4,9800	200	5,1300	200
Certificate	NL0012511513	CZBNK14.18BS OPENB	EUR	3,6400	3,6400	3,6000			3,6000		3,5900	5.000	3,6000	5.000
Certificate	NL0012555668	CZBNK15.03TS OPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,0800	200	6,2300	200
Certificate	NL0012676563	CZBNK15.18BS OPENB	EUR	4,6400	4,6400	4,5900			4,5900		4,5800	5.000	4,5900	5.000
Certificate	NL0012529325	CZBNK16.01TS OPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,1700	200	7,3200	200
Certificate	NL0012541981	CZBNK16.01TS OPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,1700	200	7,3200	200
Certificate	NL0012105134	CZBNK5.951BL OPENB	EUR	4,7200	4,7700	4,7200			4,7700		4,7600	5.000	4,7700	5.000
Certificate	DE000CV886M9	CZBNK6.789TL OPENZ	EUR	3,8750	3,8750	3,8750			3,8750		3,8400	9.000	3,9100	9.000
Certificate	DE000CE6BX07	CZBNK7.796TL OPENZ	EUR	2,9100	2,9100	2,8750			2,8750		2,8400	9.000	2,9100	9.000
Certificate	NL0012117212	CZBNK8.017BL OPENB	EUR	2,6500	2,7000	2,6500			2,7000		2,6900	5.000	2,7000	5.000
Certificate	DE000CE6CHN2	CZBNK8.289TL OPENZ	EUR	2,3850	2,3850	2,3850			2,3850		2,3500	9.000	2,4200	9.000
Certificate	DE000CE6CHP7	CZBNK8.787TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8500	9.000	1,9200	9.000
Certificate	DE000CE6D822	CZBNK9.385TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2600	9.000	1,3300	9.000
Certificate	NL0012274351	CZBNK9.556BL OPENB	EUR	1,1200	1,1600	1,1200			1,1600		1,1500	5.000	1,1600	5.000
Certificate	DE000CE6DQM3	CZBNK9.882TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,7800	9.000	0,8500	9.000
Certificate	NL0011049622	DAIML 37TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2300	2.000	3,2600	2.000
Certificate	DE000CX591E0	DAIML 55TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	12.000	1,4400	12.000
Certificate	DE000CX59S58	DAIML 60TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	12.000	1,1600	12.000
Certificate	DE000CY51DW2	DAIML 60TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	12.000	0,8700	12.000
Certificate	DE000CY52DD0	DAIML 80TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	12.000	0,9900	12.000
Certificate	DE000CY501Y6	DAIML 80TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	12.000	0,6200	12.000
Certificate	NL0011410345	DAIML 24.5TL OPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4000	2.000	4,4300	2.000
Certificate	NL0011410337	DAIML 28.6TL OPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0100	2.000	4,0400	2.000
Certificate	NL0011410329	DAIML 32.8TL OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6200	2.000	3,6500	2.000
Certificate	NL0010144838	DAIML 35.2TL OPENA	EUR											
Certificate	NL0011049614	DAIML 45.4TL OPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	2.000	2,4800	2.000
Certificate	NL0011909692	DAIML 46.2BL OPENB	EUR	20,6200	21,4200	20,6200			21,4200		21,3700	1.000	21,4700	1.000
Certificate	DE000CX0KMF1	DAIML 47.1TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	12.000	2,2600	12.000
Certificate	NL0011896535	DAIML 47.5TL OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2500	2.000	2,2800	2.000
Certificate	NL0011934096	DAIML 53.7TL OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	2.000	1,7000	2.000
Certificate	NL0012435713	DAIML 57.7TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	2.000	1,3300	2.000

Instrument Type	Exchange	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate		NL0012492607	DAIML 59.18L OPENB	EUR	7,7200	8,5200	7,7200			8,5200		8,4700	1,000	8,5700	1,000
Certificate		NL0012598452	DAIML 61.2TL OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	2,000	1,0000	2,000
Certificate		NL0012780084	DAIML 62.88L OPENB	EUR	4,0200	4,8200	4,0200			4,8200		4,7700	1,000	4,8700	1,000
Certificate		NL0012603625	DAIML 63.3TL OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	2,000	0,8000	2,000
Certificate		NL0012586531	DAIML 66.8TS OPENH	EUR											
Certificate		NL0012567986	DAIML 68.9TS OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	2,000	0,7600	2,000
Certificate		NL0012565154	DAIML 72.9TS OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	2,000	1,1900	2,000
Certificate		NL0011241112	DAIML 73.1TS OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	2,000	1,2100	2,000
Certificate		NL0011229984	DAIML 76.7TS OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	2,000	1,6000	2,000
Certificate		NL0011049531	DAIML 80.4TS OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	2,000	1,9900	2,000
Certificate		NL0012555759	DAIML 92.6TS OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	2,000	3,3000	2,000
Certificate		DE000CN6JNE3	DAIML40.79TL OPENZ	EUR	2,6000	2,6100	2,6000			2,6100		2,6000	15,000	2,6200	15,000
Certificate		DE000CN6HSL1	DAIML44.79TL OPENZ	EUR	2,2000	2,2100	2,2000			2,2100		2,2000	15,000	2,2200	15,000
Certificate		DE000CX0K496	DAIML47.57TL OPENZ	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	12,000	2,0800	12,000
Certificate		DE000CD62270	DAIML47.75TL OPENZ	EUR	1,9000	1,9100	1,9000			1,9100		1,9000	15,000	1,9200	15,000
Certificate		DE000CD62551	DAIML50.73TL OPENZ	EUR	1,6100	1,6200	1,6100			1,6200		1,6100	15,000	1,6300	15,000
Certificate		NL0011910898	DAIML53.69BL OPENB	EUR	13,1300	13,9300	13,1300			13,9300		13,8800	1,000	13,9800	1,000
Certificate		DE000CD62C55	DAIML54.71TL OPENZ	EUR	1,2100	1,2200	1,2100			1,2200		1,2100	15,000	1,2300	15,000
Certificate		NL0011915558	DAIML55.51BL OPENB	EUR	11,3100	12,1100	11,3100			12,1100		12,0600	1,000	12,1600	1,000
Certificate		DE000CE6EMY5	DAIML59.69TL OPENZ	EUR	0,6700	0,7200	0,6700	4,6900	1	0,7200	7	0,7100	15,000	0,7300	15,000
Certificate		NL0012492789	DAIML60.98BL OPENB	EUR	5,8400	6,6400	5,8400			6,6400		6,5900	1,000	6,6900	1,000
Certificate		NL0012786677	DAIML64.69BL OPENB	EUR	2,1300	2,9300	2,1300			2,9300		2,8800	1,000	2,9800	1,000
Certificate		NL0012690424	DAIML67.93BS OPENB	EUR	2,3200	2,3200	1,5000			1,5000		1,4500	1,000	1,5500	1,000
Certificate		DE000CV87TV0	DAIML70.37TS OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	15,000	0,3800	15,000
Certificate		NL0012681449	DAIML71.51BS OPENB	EUR	5,9000	5,9000	5,0800			5,0800		5,0300	1,000	5,1300	1,000
Certificate		NL0012507321	DAIML75.27BS OPENB	EUR	9,6600	9,6600	8,8400			8,8400		8,7900	1,000	8,8900	1,000
Certificate		NL0012679542	DAIML79.22BS OPENB	EUR	13,6100	13,6100	12,7900			12,7900		12,7400	1,000	12,8400	1,000
Certificate		DE000CE6F8M9	DAIML80.32TS OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	15,000	1,3700	15,000
Certificate		NL0011442702	DANON 54TL OPENB	EUR	1,5000	1,5100	1,5000			1,5100		1,5000	20,000	1,5100	20,000
Certificate		NL0012264196	DANON 71TS OPENB	EUR	1,1800	1,1800	1,1700			1,1700		1,1600	20,000	1,1700	20,000
Certificate		NL0012274450	DANON 76TS OPENB	EUR	1,7100	1,7100	1,7000			1,7000		1,6900	20,000	1,7000	20,000
Certificate		NL0012538672	DANON 106.TS OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	30,000	4,9500	30,000
Certificate		NL0009337278	DANON 31.7TL OPENB	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	20,000	3,5800	6,284
Certificate		NL0009703743	DANON 36.4TL OPENB	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	20,000	3,1500	20,000
Certificate		NL0011417894	DANON 45.2TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	30,000	2,3300	30,000
Certificate		NL0010921987	DANON 48.7TL OPENB	EUR	1,9900	2,0000	1,9900			2,0000		1,9900	20,000	2,0000	20,000
Certificate		NL0011436738	DANON 51.4TL OPENB	EUR	1,7400	1,7600	1,7400			1,7600		1,7500	20,000	1,7600	20,000
Certificate		NL0012112312	DANON 56.6TL OPENB	EUR	1,2600	1,2700	1,2600			1,2700		1,2600	20,000	1,2700	20,000
Certificate		NL0012118756	DANON 59.2TL OPENB	EUR	1,0200	1,0300	1,0200			1,0300		1,0200	20,000	1,0300	20,000
Certificate		NL0012778245	DANON 61.6TL OPENB	EUR	0,7900	0,8000	0,7900			0,8000		0,7900	20,000	0,8000	20,000
Certificate		NL0012784243	DANON 66.1TS OPENB	EUR	0,6400	0,6400	0,6300			0,6300		0,6200	20,000	0,6300	20,000
Certificate		NL0012210090	DANON 70.7TS OPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	30,000	1,1400	30,000
Certificate		NL0012531057	DANON104.9TS OPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	30,000	4,8400	30,000
Certificate		NL0012330211	DANON105.7TS OPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	30,000	4,9200	30,000
Certificate		NL0012524540	DANON105.9TS OPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	30,000	4,9400	30,000
Certificate		NL0012516108	DANON105.9TS OPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	30,000	4,9400	30,000
Certificate		NL0011417910	DANON32.71TL OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	30,000	3,4900	30,000
Certificate		NL0012056329	DANON38.13TL OPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	30,000	2,9900	30,000
Certificate		DE000CR9RQF6	DANON43.87TL OPENZ	EUR	4,3800	4,3800	4,2950			4,2950		4,2500	4,500	4,3400	4,500
Certificate		NL0011417886	DANON49.38TL OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	30,000	1,9400	30,000
Certificate		DE000CR6YDG4	DANON49.84TL OPENZ	EUR	1,5900	1,5900	1,5550			1,5550		1,5300	10,500	1,5800	10,500
Certificate		NL0011417878	DANON53.53TL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	30,000	1,5600	30,000
Certificate		DE000CN6FBK3	DANON55.79TL OPENZ	EUR	2,0000	2,0000	1,9150			1,9150		1,8700	4,500	1,9600	4,500
Certificate		NL0012178859	DANON57.39TL OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	30,000	1,2000	30,000
Certificate		NL0012244594	DANON61.45TL OPENH	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	30,000	0,8200	30,000
Certificate		NL0012565162	DANON66.74TS OPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	30,000	0,7100	30,000
Certificate		NL0011417829	DANON74.32TS OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	30,000	1,5300	30,000
Certificate		NL0011933551	DANON74.46TS OPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	30,000	1,5400	30,000
Certificate		NL0011972724	DANON74.49TS OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	30,000	1,5500	30,000
Certificate		NL0011932561	DANON74.58TS OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	30,000	1,5600	30,000
Certificate		NL0011417811	DANON85.62TS OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	30,000	2,7500	30,000
Certificate		NL0011979984	DANSK 182TL OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,6000	1,000	6,9000	1,000
Certificate		NL0011422001	DANSK 141.TL OPENH	EUR	11,7600	11,7600	11,7600			11,7600		11,6600	1,000	11,8600	1,000
Certificate		NL0011896543	DANSK151.2TL OPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,4100	1,000	10,6100	1,000
Certificate		NL0011928288	DANSK161.5TL OPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,1500	1,000	9,3500	1,000
Certificate		NL0011935192	DANSK168.5TL OPENH	EUR	8,4000	8,4000	8,4000			8,4000		8,3000	1,000	8,5000	1,000
Certificate		NL0012049829	DANSK192.2TL OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,3600	1,000	5,6600	1,000
Certificate		NL0012055081	DANSK202.4TL OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,1200	1,000	4,4200	1,000
Certificate		NL0012057483	DANSK212.4TL OPENH	EUR	3,0400	3,0400	3,0400			3,0400		2,8900	1,000	3,1900	1,000
Certificate		NL0012611032	DANSK224.9TS OPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,5500	1,000	4,8500	1,000
Certificate		NL0012600381	DANSK229.7TS OPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,2700	1,000	5,5700	1,000
Certificate		NL0012598460	DANSK234.7TS OPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,0100	1,000	6,3100	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012595748	DANSK239.6TS OPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,7300	1.000	7,0300	1.000
Certificate	NL0012199210	DANSK246.5TS OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,7700	1.000	8,0700	1.000
Certificate	NL0011993746	DANSK249.5TS OPENH	EUR											
Certificate	NL0012595136	DANSK250.3TS OPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,3400	1.000	8,6400	1.000
Certificate	NL0011991625	DANSK250.9TS OPENH	EUR											
Certificate	NL0011989330	DANSK251.1TS OPENH	EUR											
Certificate	NL0012582167	DANSK255.7TS OPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,1300	1.000	9,4300	1.000
Certificate	NL0012590970	DANSK256.1TS OPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,2000	1.000	9,5000	1.000
Certificate	NL0012437867	DANSK256.2TS OPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,2200	1.000	9,5200	1.000
Certificate	NL0012583512	DANSK265.7TS OPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,6300	1.000	10,9300	1.000
Certificate	NL0012093736	DANSK274.3TS OPENH	EUR	12,0500	12,0500	12,0500			12,0500		11,9500	1.000	12,1500	1.000
Certificate	NL0012057475	DANSK274.7TS OPENH	EUR	12,1000	12,1000	12,1000			12,1000		12,0000	1.000	12,2000	1.000
Certificate	NL0012242101	DANSK276.4TS OPENH	EUR	12,3600	12,3600	12,3600			12,3600		12,2600	1.000	12,4600	1.000
Certificate	NL0012595557	DANSK299.4TS OPENH	EUR	15,7900	15,7900	15,7900			15,7900		15,6900	1.000	15,8900	1.000
Certificate	NL0012202840	DANSK303.3TS OPENH	EUR	16,3700	16,3700	16,3700			16,3700		16,2700	1.000	16,4700	1.000
Certificate	NL0012240055	DANSK305.6TS OPENH	EUR	16,7100	16,7100	16,7100			16,7100		16,6100	1.000	16,8100	1.000
Certificate	DE0005437412	DAX PI OPENN	EUR	128,3000	128,3000	128,3000			128,3000					
Certificate	NL0009067867	DAX 4690TL OPENB	EUR	83,9300	83,9300	83,9300			83,9300		83,9200	10.000	83,9400	10.000
Certificate	NL0011043617	DAX 5050TL OPENH	EUR	78,4600	79,7600	78,4600			79,7600		79,7500	50.000	79,7600	50.000
Certificate	NL0009069988	DAX 5130TL OPENB	EUR	79,7000	79,7000	79,7000			79,7000		79,6900	10.000	79,7100	10.000
Certificate	NL0009071182	DAX 5420TL OPENB	EUR	76,8500	76,8500	76,8500			76,8500		76,8400	10.000	76,8600	10.000
Certificate	NL0011719232	DAX 5650TL OPENH	EUR	72,4200	73,7200	72,4200			73,7200		73,7100	50.000	73,7200	50.000
Certificate	LU1696578589	DAX 6218TCIOPENB	EUR											
Certificate	NL0011596952	DAX 6319TRLOPENH	EUR											
Certificate	NL000998269	DAX 6380TL OPENB	EUR	67,5300	67,5300	67,5300			67,5300		67,5200	10.000	67,5400	10.000
Certificate	NL0010001608	DAX 6590TL OPENB	EUR	65,4700	65,4700	65,4700			65,4700		65,4600	10.000	65,4800	10.000
Certificate	NL0010125761	DAX 6710TL OPENB	EUR	64,3800	64,3800	64,3800			64,3800		64,3700	10.000	64,3900	10.000
Certificate	NL0010126520	DAX 6820TL OPENB	EUR	63,2900	63,2900	63,2900			63,2900		63,2800	10.000	63,3000	10.000
Certificate	NL0011719208	DAX 6890TL OPENH	EUR	60,1800	61,4900	60,1800			61,4900		61,4800	50.000	61,4900	50.000
Certificate	NL0010149712	DAX 6980TL OPENA	EUR											
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR	56,1100	56,1100	56,1100			56,1100		56,1000	35.600	56,1100	35.600
Certificate	NL0011718655	DAX 7003TRLOPENH	EUR	58,2500	59,5500	58,2500			59,5500		59,5400	50.000	59,5500	50.000
Certificate	NL0011043567	DAX 7130TL OPENH	EUR	58,0000	59,3100	58,0000			59,3100		59,3000	50.000	59,3100	50.000
Certificate	DE000CX004L9	DAX 7200TL OPENC	EUR	53,3500	53,3500	53,3500			53,3500		53,3400	37.400	53,3500	37.400
Certificate	NL0010129896	DAX 7250TL OPENB	EUR	59,0900	59,0900	59,0900			59,0900		59,0800	10.000	59,1000	10.000
Certificate	NL0011719182	DAX 7310TL OPENH	EUR	56,0800	57,3900	56,0800			57,3900		57,3800	50.000	57,3900	50.000
Certificate	NL0010131025	DAX 7480TL OPENB	EUR	55,7800	56,9000	55,7800	27895,0000	6	56,9000	500	56,8900	10.000	56,9100	10.000
Certificate	NL0011043542	DAX 7540TL OPENH	EUR	53,9100	55,2100	53,9100			55,2100		55,2000	50.000	55,2100	50.000
Certificate	DE000CN6JFQ3	DAX 7579TL OPENZ	EUR	55,0200	55,0200	55,0200			55,0200		55,0100	75.000	55,0200	75.000
Certificate	DE000CX004N5	DAX 7600TL OPENC	EUR	49,1100	49,1100	49,1100			49,1100		49,1000	40.700	49,1100	40.700
Certificate	NL0010134102	DAX 7690TL OPENB	EUR	54,8100	54,8100	54,8100			54,8100		54,8000	10.000	54,8200	10.000
Certificate	NL0011043534	DAX 7750TL OPENH	EUR	51,8800	53,1900	51,8800			53,1900		53,1800	50.000	53,1900	50.000
Certificate	NL0010251930	DAX 7790TL OPENB	EUR	53,7900	53,7900	53,7900			53,7900		53,7800	10.000	53,8000	10.000
Certificate	DE000CX0JXK0	DAX 7800TL OPENC	EUR	46,9000	46,9000	46,9000			46,9000		46,8900	42.600	46,9000	42.600
Certificate	NL0011719158	DAX 7830TL OPENH	EUR	50,9600	52,2700	50,9600			52,2700		52,2600	50.000	52,2700	50.000
Certificate	DE000CN6H574	DAX 7839TL OPENZ	EUR	52,4500	52,4500	52,4500			52,4500		52,4400	75.000	52,4500	75.000
Certificate	NL0010250833	DAX 7923BL OPENB	EUR	50,6000	50,6000	50,6000			50,6000		50,5900	10.000	50,6100	10.000
Certificate	NL0011043526	DAX 7960TL OPENH	EUR	49,8400	51,1500	49,8400			51,1500		51,1400	50.000	51,1500	50.000
Certificate	DE000CX0JS28	DAX 8000TL OPENC	EUR	45,5100	45,5100	45,5100			45,5100		45,5000	43.900	45,5100	43.900
Certificate	DE000CN6JCR8	DAX 8036TL OPENZ	EUR	49,2000	49,2000	49,2000			49,2000		49,1900	75.000	49,2000	75.000
Certificate	DE000CN6H566	DAX 8109TL OPENZ	EUR	49,8800	49,8800	49,8800			49,8800		49,8700	75.000	49,8800	75.000
Certificate	NL0010253233	DAX 8120TL OPENB	EUR	50,6300	50,6300	50,6300			50,6300		50,6200	10.000	50,6400	10.000
Certificate	NL0011719125	DAX 8140TL OPENH	EUR	47,9400	49,2500	47,9400			49,2500		49,2400	50.000	49,2500	50.000
Certificate	NL0011043518	DAX 8170TL OPENH	EUR	47,7900	49,1000	47,7900			49,1000		49,0900	50.000	49,1000	50.000
Certificate	NL0011718606	DAX 8229TRLOPENH	EUR	45,9900	47,2900	45,9900			47,2900		47,2800	50.000	47,2900	50.000
Certificate	NL0010379103	DAX 8230TL OPENB	EUR	49,5200	49,5200	49,5200			49,5200		49,5100	10.000	49,5300	10.000
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR	41,6900	41,6900	41,6900			41,6900		41,6800	47.900	41,6900	47.900
Certificate	NL0011719091	DAX 8340TL OPENH	EUR	45,9500	47,2600	45,9500			47,2600		47,2500	50.000	47,2600	50.000
Certificate	DE000CN6H558	DAX 8369TL OPENZ	EUR	47,3100	47,3100	47,3100			47,3100		47,3000	75.000	47,3100	75.000
Certificate	DE000CX0IDK2	DAX 8400TL OPENC	EUR	40,4400	40,4400	40,4400			40,4400		40,4300	49.400	40,4400	49.400
Certificate	NL0011719075	DAX 8450TL OPENH	EUR	44,8500	46,1500	44,8500			46,1500		46,1400	50.000	46,1500	50.000
Certificate	DE000CN6JCQ0	DAX 8452TL OPENZ	EUR	45,0400	45,0400	45,0400			45,0400		45,0300	75.000	45,0400	75.000
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR	39,5900	39,5900	39,5900			39,5900		39,5800	50.500	39,5900	50.500
Certificate	NL0010442737	DAX 8560TL OPENB	EUR	46,3900	46,3900	46,3900			46,3900		46,3800	10.000	46,4000	10.000
Certificate	NL0011601612	DAX 8591TRLOPENH	EUR	42,3500	43,6600	42,3500			43,6600		43,6500	50.000		
Certificate	DE000CN6HLW3	DAX 8629TL OPENZ	EUR	44,7300	44,7300	44,7300			44,7300		44,7200	75.000	44,7300	75.000
Certificate	NL0011719059	DAX 8650TL OPENH	EUR	42,8400	44,1500	42,8400			44,1500		44,1400	50.000	44,1500	50.000
Certificate	NL0010442745	DAX 8660TL OPENB	EUR	45,4100	45,4100	45,4100			45,4100		45,4000	10.000	45,4200	10.000
Certificate	DE000CN6JCP2	DAX 8660TL OPENZ	EUR	42,9600	42,9600	42,9600			42,9600		42,9500	75.000	42,9600	75.000
Certificate	NL0010378899	DAX 8679BL OPENB	EUR	43,0400	43,0400	43,0400			43,0400		43,0300	10.000	43,0500	10.000
Certificate	DE000CX008N6	DAX 8700TL OPENC	EUR	37,4700	37,4700	37,4700			37,4700		37,4600	53.300	37,4700	53.300
Certificate	NL0011718572	DAX 8725TRLOPENH	EUR	41,0300	42,3300	41,0300			42,3300		42,3200	50.000	42,3300	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	NL0010443032	DAX 8770TL OPENB	EUR	44,3200	44,3200	44,3200			44,3200		44,3100	10.000	44,3300	10.000
Certificate	NL0011719034	DAX 8860TL OPENH	EUR	40,8300	42,1400	40,8300			42,1400		42,1300	50.000	42,1400	50.000
Certificate	NL0011243472	DAX 8861TRLOPENH	EUR	39,6500	40,9600	39,6500			40,9600		40,9600	50.000		
Certificate	DE000CN6JCN7	DAX 8867TL OPENZ	EUR	40,8800	40,8800	40,8800			40,8800		40,8700	75.000	40,8800	75.000
Certificate	DE000CN6ELV2	DAX 8889TL OPENZ	EUR	42,1500	42,1500	42,1500			42,1500		42,1400	75.000	42,1500	75.000
Certificate	NL0010515557	DAX 8890TL OPENB	EUR	43,1400	43,1400	43,1400			43,1400		43,1300	10.000	43,1500	10.000
Certificate	NL0010891628	DAX 8970TL OPENB	EUR	42,3350	42,3350	42,3350			42,3350		42,3300	25.000	42,3400	25.000
Certificate	DE000CR9SDN6	DAX 8972TL OPENZ	EUR	39,8400	39,8400	39,8400			39,8400		39,8300	75.000	39,8400	75.000
Certificate	NL0011719000	DAX 9010TL OPENH	EUR	39,3300	40,6400	39,3300	14570,6000	1	40,6400	370	40,6300	50.000	40,6400	50.000
Certificate	NL0010442182	DAX 9021BL OPENB	EUR	39,6200	39,6200	39,6200			39,6200		39,6100	10.000	39,6300	10.000
Certificate	NL0011603048	DAX 9030TL OPENH	EUR	39,2800	40,5900	39,2800			40,5900		40,5800	50.000	40,5900	50.000
Certificate	NL0011648415	DAX 9070TL OPENB	EUR	41,3750	41,3750	41,3750			41,3750		41,3700	25.000	41,3800	25.000
Certificate	NL0011243456	DAX 9077TRLOPENH	EUR	37,5000	38,8100	37,5000			38,8100		38,8100	50.000		
Certificate	DE000CN6JCM9	DAX 9086TL OPENZ	EUR	38,7000	38,7000	38,7000			38,7000		38,6900	75.000	38,7000	75.000
Certificate	DE000CX008R5	DAX 9100TL OPENC	EUR	33,2500	33,2500	33,2500			33,2500		33,2400	60.100	33,2500	60.100
Certificate	NL0010442661	DAX 9135BL OPENB	EUR	38,4800	38,4800	38,4800			38,4800		38,4700	10.000	38,4900	10.000
Certificate	DE000CN6ELU4	DAX 9149TL OPENZ	EUR	39,5600	39,5600	39,5600			39,5600		39,5500	75.000	39,5600	75.000
Certificate	NL0011718986	DAX 9150TL OPENH	EUR	37,9300	39,2400	37,9300			39,2400		39,2300	50.000	39,2400	50.000
Certificate	NL0011649215	DAX 9180TL OPENB	EUR	40,3750	40,3750	40,3750			40,3750		40,3700	25.000	40,3800	25.000
Certificate	DE000CN6J81	DAX 9189TL OPENZ	EUR	37,6700	37,6700	37,6700			37,6700		37,6600	75.000	37,6700	75.000
Certificate	NL0011718978	DAX 9200TL OPENH	EUR	37,4300	38,7400	37,4300			38,7400		38,7300	50.000	38,7400	50.000
Certificate	DE000CN6J73	DAX 9241TL OPENZ	EUR	37,1500	37,1500	37,1500			37,1500		37,1400	75.000	37,1500	75.000
Certificate	NL0011603550	DAX 9278TRLOPENH	EUR	35,4900	36,7900	35,4900			36,7900		36,7900	50.000		
Certificate	NL0011649223	DAX 9280TL OPENB	EUR	39,3650	39,3650	39,3650			39,3650		39,3600	25.000	39,3700	25.000
Certificate	DE000CN6JCL1	DAX 9294TL OPENZ	EUR	36,6300	36,6300	36,6300			36,6300		36,6200	75.000	36,6300	75.000
Certificate	DE000CX0KHU0	DAX 9300TL OPENC	EUR	31,9900	31,9900	31,9900			31,9900		31,9800	62.500	31,9900	62.500
Certificate	LU1696578662	DAX 9328CIOPENS	EUR											
Certificate	DE000CN6J65	DAX 9346TL OPENZ	EUR	36,1100	36,1100	36,1100			36,1100		36,1000	75.000	36,1100	75.000
Certificate	NL0011718945	DAX 9360TL OPENH	EUR	35,9200	37,2300	35,9200			37,2300		37,2200	50.000	37,2300	50.000
Certificate	NL0011649231	DAX 9380TL OPENB	EUR	38,3550	38,3550	38,3550			38,3550		38,3500	25.000	38,3600	25.000
Certificate	NL0011603535	DAX 9384TRLOPENH	EUR	34,4300	35,7400	34,4300			35,7400		35,7400	50.000		
Certificate	DE000CZ79R46	DAX 9399TL OPENZ	EUR	35,5800	35,5800	35,5800			35,5800		35,5700	75.000	35,5800	75.000
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR	30,9800	30,9800	30,9800			30,9800		30,9700	64.500	30,9800	64.500
Certificate	NL0011718937	DAX 9410TL OPENH	EUR	35,4300	36,7300	35,4300			36,7300		36,7200	50.000	36,7300	50.000
Certificate	DE000CR4GZ95	DAX 9419TL OPENZ	EUR	36,9600	36,9600	36,9600			36,9600		36,9500	75.000	36,9600	75.000
Certificate	NL0011650320	DAX 9430TL OPENB	EUR	37,8650	37,8650	37,8650			37,8650		37,8600	25.000	37,8700	25.000
Certificate	NL0011718929	DAX 9460TL OPENH	EUR	34,9200	36,2300	34,9200			36,2300		36,2200	50.000	36,2300	50.000
Certificate	DE000CN6JCK3	DAX 9469TL OPENZ	EUR	34,8800	34,8800	34,8800			34,8800		34,8700	75.000	34,8800	75.000
Certificate	DE000CV87UW6	DAX 9500TL 0618Z	EUR	34,7900	34,7900	34,7900			34,7900		34,7800	75.000	34,7900	75.000
Certificate	DE000CX0KW11	DAX 9500TL OPENC	EUR	29,9400	29,9400	29,9400			29,9400		29,9300	66.800	29,9400	66.800
Certificate	DE000CN6JSC6	DAX 9518TL OPENZ	EUR	34,3900	34,3900	34,3900			34,3900		34,3800	75.000	34,3900	75.000
Certificate	NL0011900220	DAX 9540TL OPENB	EUR	36,7450	36,7450	36,7450			36,7450		36,7400	25.000	36,7500	25.000
Certificate	NL0011718473	DAX 9570TRLOPENH	EUR	32,5700	33,8800	32,5700	1690,5000	1	33,8800	50	33,8700	50.000	33,8800	50.000
Certificate	DE000CX0KW29	DAX 9600TL OPENC	EUR	28,8900	28,8900	28,8900			28,8900		28,8800	69.200	28,8900	69.200
Certificate	DE000CN6JWP0	DAX 9620TL OPENZ	EUR	33,3700	33,3700	33,3700			33,3700		33,3600	75.000	33,3700	75.000
Certificate	NL0011718465	DAX 9623TRLOPENH	EUR	32,0600	33,3700	32,0600			33,3700		33,3600	50.000	33,3700	50.000
Certificate	NL0011891890	DAX 9650TL OPENH	EUR	33,0200	34,3200	33,0200			34,3200		34,3100	50.000	34,3200	50.000
Certificate	DE000CN6JSR4	DAX 9673TL OPENZ	EUR	32,8500	32,8500	32,8500			32,8500		32,8400	75.000	32,8500	75.000
Certificate	DE000CN6JVP2	DAX 9679TL OPENZ	EUR	34,4000	34,4000	34,4000			34,4000		34,3900	75.000	34,4000	75.000
Certificate	DE000CV87UV8	DAX 9700TL 0618Z	EUR	32,7900	32,7900	32,7900			32,7900		32,7800	75.000	32,7900	75.000
Certificate	DE000CX0KW37	DAX 9700TL OPENC	EUR	27,8400	27,8400	27,8400			27,8400		27,8300	71.800	27,8400	71.800
Certificate	NL0011896410	DAX 9700TL OPENH	EUR	32,5400	33,8400	32,5400			33,8400		33,8300	50.000	33,8400	50.000
Certificate	DE000CN6JWN5	DAX 9724TL OPENZ	EUR	32,3400	32,3400	32,3400			32,3400		32,3300	75.000	32,3400	75.000
Certificate	NL0011718440	DAX 9729TRLOPENH	EUR	31,0100	32,3200	31,0100			32,3200		32,3100	50.000	32,3200	50.000
Certificate	LU1732548810	DAX 9731TL OPENS	EUR	33,6800	33,6800	33,6800			33,6800		33,6600	6.250	33,6900	6.250
Certificate	NL0011926548	DAX 9760TL OPENH	EUR	32,0300	33,3400	32,0300			33,3400		33,3300	50.000	33,3400	50.000
Certificate	DE000CN6J232	DAX 9775TL OPENZ	EUR	31,8300	31,8300	31,8300			31,8300		31,8200	75.000	31,8300	75.000
Certificate	DE000CN6J257	DAX 9879TL OPENZ	EUR	30,8000	30,8000	30,8000			30,8000		30,7900	75.000	30,8000	75.000
Certificate	NL0011926290	DAX 9888TRLOPENH	EUR	29,4400	30,7400	29,4400			30,7400		30,7300	50.000	30,7400	50.000
Certificate	DE000CV50244	DAX 9900TL 0618Z	EUR	30,8000	30,8000	30,8000			30,8000		30,7900	75.000	30,8000	75.000
Certificate	NL0011907050	DAX 9900TL OPENB	EUR	33,3150	33,3150	33,3150			33,3150		33,3100	25.000	33,3200	25.000
Certificate	DE000CX0KXU7	DAX 9900TL OPENC	EUR	25,8400	25,8400	25,8400			25,8400		25,8300	77.400	25,8400	77.300
Certificate	NL0011926514	DAX 9910TL OPENH	EUR	30,5200	31,8300	30,5200	1548,0000	1	31,8300	50	31,8200	50.000	31,8300	50.000
Certificate	DE000CD623K2	DAX 9929TL OPENZ	EUR	31,8600	31,8600	31,8600			31,8600		31,8500	75.000	31,8600	75.000
Certificate	DE000CD61SA9	DAX 9930TL OPENZ	EUR	30,2900	30,2900	30,2900			30,2900		30,2800	75.000	30,2900	75.000
Certificate	NL0011926506	DAX 9960TL OPENH	EUR	30,0000	31,3000	30,0000			31,3000		31,2900	50.000	31,3000	50.000
Certificate	NL0012610976	DAX 9966TRLOPENH	EUR	28,6600	29,9700	28,6600			29,9700		29,9600	50.000	29,9700	50.000
Certificate	DE000CQ5A59	DAX 10000TL OPENC	EUR	30,0800	30,0800	30,0800			30,0800		30,0700	66.500	30,0800	66.400
Certificate	DE000CX0KXV5	DAX 10000TL OPENC	EUR	24,8000	24,8000	24,8000			24,8000		24,7900	80.600	24,8000	80.600
Certificate	DE000CX59C80	DAX 10000TL OPENC	EUR	26,3200	26,3200	26,3200			26,3200		26,3100	76.000	26,3200	75.900
Certificate	DE000CD62676	DAX 10031TL OPENZ	EUR	29,2800	29,2800	29,2800			29,2800		29,2700	75.000	29,2800	75.000
Certificate	NL0011926266	DAX 10045TRLOPENH	EUR	27,8600	29,1700	27,8600			29,1700		29,1600	50.000	29,1700	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011927496	DAX 10060TL OPENH	EUR	29,0000	30,3100	29,0000			30,3100		30,3000	50.000	30,3100	50.000
Certificate	DE000CD62756	DAX 10082TL OPENZ	EUR	28,7800	28,7800	28,7800			28,7800		28,7700	75.000	28,7800	75.000
Certificate	DE000CV4Z237	DAX 10100TL 0618Z	EUR	28,8000	28,8000	28,8000			28,8000		28,7900	75.000	28,8000	75.000
Certificate	DE000CX59RV9	DAX 10100TL OPENC	EUR	25,6500	25,6500	25,6500			25,6500		25,6400	78.000	25,6500	77.900
Certificate	NL0011907910	DAX 10120BL OPENB	EUR	28,7050	28,7050	28,7050			28,7050		28,7000	25.000	28,7100	25.000
Certificate	NL0012608350	DAX 10123TRLOPENH	EUR	27,0900	28,4000	27,0900			28,4000		28,3900	50.000	28,4000	50.000
Certificate	DE000CD62684	DAX 10134TL OPENZ	EUR	28,1900	28,2600	28,1900	11276,0000	1	28,2600	400	28,2500	75.000	28,2600	75.000
Certificate	NL0011907084	DAX 10150TL OPENB	EUR	30,8150	30,8150	30,8150			30,8150		30,8100	25.000	30,8200	25.000
Certificate	NL0011927470	DAX 10170TL OPENH	EUR	27,9800	29,2900	27,9800			29,2900		29,2800	50.000	29,2900	50.000
Certificate	DE000CD628L9	DAX 10184TL OPENZ	EUR	27,7600	27,7600	27,7600			27,7600		27,7500	75.000	27,7600	75.000
Certificate	DE000CD623L0	DAX 10189TL OPENZ	EUR	29,3200	29,3200	29,3200			29,3200		29,3100	75.000	29,3200	75.000
Certificate	DE000CX59RW7	DAX 10200TL OPENC	EUR	24,6200	24,6200	24,6200			24,6200		24,6100	81.200	24,6200	81.200
Certificate	DE000CX59FH3	DAX 10200TL OPENC	EUR	23,5400	23,5400	23,5400			23,5400		23,5300	84.900	23,5400	84.900
Certificate	NL0011927298	DAX 10202TRLOPENH	EUR	26,3200	27,6200	26,3200			27,6200		27,6100	50.000	27,6200	50.000
Certificate	NL0011909197	DAX 10210TL OPENB	EUR	30,2350	30,2350	30,2350			30,2350		30,2300	25.000	30,2400	25.000
Certificate	NL0011927462	DAX 10220TL OPENH	EUR	27,4700	28,7700	27,4700			28,7700		28,7600	50.000	28,7700	50.000
Certificate	NL0011907928	DAX 10224BL OPENB	EUR	27,6550	27,6550	27,6550			27,6550		27,6500	25.000	27,6600	25.000
Certificate	DE000CD62692	DAX 10236TL OPENZ	EUR	27,2400	27,2400	27,2400			27,2400		27,2300	75.000	27,2400	75.000
Certificate	NL0011909205	DAX 10260TL OPENB	EUR	28,5700	29,7350	28,5700	14285,0000	1	29,7350	500	29,7300	25.000	29,7400	25.000
Certificate	NL0012607410	DAX 10275TRLOPENH	EUR	25,5900	26,8900	25,5900			26,8900		26,8800	50.000	26,8900	50.000
Certificate	DE000CD627R8	DAX 10287TL OPENZ	EUR	26,7400	26,7400	26,7400			26,7400		26,7300	75.000	26,7400	75.000
Certificate	DE000CV50AA2	DAX 10300TL 0618Z	EUR	26,8100	26,8100	26,8100			26,8100		26,8000	75.000	26,8100	75.000
Certificate	DE000CX59RX5	DAX 10300TL OPENC	EUR	23,5900	23,5900	23,5900			23,5900		23,5800	84.800	23,5900	84.700
Certificate	DE000CX59MS4	DAX 10300TL OPENC	EUR	22,6000	22,6000	22,6000			22,6000		22,5900	88.500	22,6000	88.400
Certificate	NL0011929708	DAX 10320TL OPENH	EUR	26,5000	27,8100	26,5000			27,8100		27,8000	50.000	27,8100	50.000
Certificate	DE000CD626A6	DAX 10339TL OPENZ	EUR	26,2200	26,2200	26,2200			26,2200		26,2100	75.000	26,2200	75.000
Certificate	NL0012438485	DAX 10360TRLOPENH	EUR	24,7400	26,0400	24,7400			26,0400		26,0300	50.000	26,0400	50.000
Certificate	LU1696578746	DAX 10364TCIOPENS	EUR											
Certificate	DE000CD626B4	DAX 10390TL OPENZ	EUR	25,7100	25,7100	25,7100			25,7100		25,7000	75.000	25,7100	75.000
Certificate	DE000CV0AK15	DAX 10400TL OPENC	EUR	21,7300	21,7300	21,7300			21,7300		21,7200	92.000	21,7300	92.000
Certificate	NL0011911516	DAX 10410TL OPENB	EUR	28,2750	28,2750	28,2750			28,2750		28,2700	25.000	28,2800	25.000
Certificate	NL0011930615	DAX 10420TL OPENH	EUR	25,4900	26,8000	25,4900			26,8000		26,7900	50.000	26,8000	50.000
Certificate	NL0012607402	DAX 10425TRLOPENH	EUR	24,0900	25,3900	24,0900			25,3900		25,3800	50.000	25,3900	50.000
Certificate	DE000CD626C2	DAX 10441TL OPENZ	EUR	25,1900	25,1900	25,1900			25,1900		25,1800	75.000	25,1900	75.000
Certificate	DE000CD62A08	DAX 10449TL OPENZ	EUR	26,7800	26,7800	26,7800			26,7800		26,7700	75.000	26,7800	75.000
Certificate	NL0011911623	DAX 10483BL OPENB	EUR	25,0650	25,0650	25,0650			25,0650		25,0600	25.000	25,0700	25.000
Certificate	DE000CD628K1	DAX 10492TL OPENZ	EUR	24,6900	24,6900	24,6900			24,6900		24,6800	75.000	24,6900	75.000
Certificate	DE000CV50A91	DAX 10500TL 0618Z	EUR	24,8100	24,8100	24,8100			24,8100		24,8000	75.000	24,8100	75.000
Certificate	DE000CX59W45	DAX 10500TL OPENC	EUR	21,6000	21,6000	21,6000			21,6000		21,5900	92.600	21,6000	92.500
Certificate	DE000CX59UM2	DAX 10500TL OPENC	EUR	20,6400	20,6400	20,6400			20,6400		20,6300	96.900	20,6400	96.800
Certificate	NL0011993258	DAX 10520TL OPENH	EUR	24,4900	25,7900	24,4900			25,7900		25,7800	50.000	25,7900	50.000
Certificate	NL0011931050	DAX 10521TRLOPENH	EUR	23,1500	24,4500	23,1500			24,4500		24,4400	50.000	24,4500	50.000
Certificate	DE000CD62A57	DAX 10542TL OPENZ	EUR	24,1900	24,1900	24,1900			24,1900		24,1800	75.000	24,1900	75.000
Certificate	NL0012029045	DAX 10560TL OPENB	EUR	26,8650	26,8650	26,8650			26,8650		26,8600	25.000	26,8700	25.000
Certificate	NL0011993241	DAX 10570TL OPENH	EUR	23,9900	25,2900	23,9900			25,2900		25,2800	50.000	25,2900	50.000
Certificate	NL0011931043	DAX 10573TRLOPENH	EUR	22,6300	23,9300	22,6300			23,9300		23,9200	50.000	23,9300	50.000
Certificate	DE000CD62CC7	DAX 10592TL OPENZ	EUR	23,6800	23,6800	23,6800			23,6800		23,6700	75.000	23,6800	75.000
Certificate	DE000VL9VVK1	DAX 10600TL 0918V	EUR	23,8150	23,8150	23,8150			23,8150		23,8100	50.000	23,8200	50.000
Certificate	DE000CX59UN0	DAX 10600TL OPENC	EUR	19,6000	19,6000	19,6000			19,6000		19,5900	100.000	19,6000	100.000
Certificate	DE000CX59W52	DAX 10600TL OPENC	EUR	20,5700	20,5700	20,5700			20,5700		20,5600	97.200	20,5700	97.200
Certificate	NL0011993233	DAX 10620TL OPENH	EUR	23,4800	24,7800	23,4800			24,7800		24,7700	50.000	24,7800	50.000
Certificate	NL0012607394	DAX 10625TRLOPENH	EUR	22,1200	23,4300	22,1200			23,4300		23,4200	50.000	23,4300	50.000
Certificate	DE000CD62CD5	DAX 10643TL OPENZ	EUR	23,1700	23,1700	23,1700			23,1700		23,1600	75.000	23,1700	75.000
Certificate	DE000VL9VVL9	DAX 10650TL 0918V	EUR	23,3150	23,3150	23,3150			23,3150		23,3100	50.000	23,3200	50.000
Certificate	NL0012030050	DAX 10660TL OPENB	EUR	25,8750	25,8750	25,8750			25,8750		25,8700	25.000	25,8800	25.000
Certificate	NL0012607386	DAX 10676TRLOPENH	EUR	21,6200	22,9300	21,6200			22,9300		22,9200	50.000	22,9300	50.000
Certificate	DE000CD62CE3	DAX 10695TL OPENZ	EUR	22,6600	22,6600	22,6600			22,6600		22,6500	75.000	22,6600	75.000
Certificate	DE000CV50A83	DAX 10700TL 0618Z	EUR	22,8200	22,8200	22,8200			22,8200		22,8100	75.000	22,8200	75.000
Certificate	DE000VL9VVM7	DAX 10700TL 0918V	EUR	22,8150	22,8150	22,8150			22,8150		22,8100	50.000	22,8200	50.000
Certificate	DE000CX59UP5	DAX 10700TL OPENC	EUR	18,5600	18,5600	18,5600			18,5600		18,5500	100.000	18,5600	100.000
Certificate	DE000CX59W60	DAX 10700TL OPENC	EUR	19,5400	19,5400	19,5400			19,5400		19,5300	100.000	19,5400	100.000
Certificate	NL0012095640	DAX 10700TL OPENH	EUR	22,7400	24,0500	22,7400			24,0500		24,0400	50.000	24,0500	50.000
Certificate	DE000CD62EB5	DAX 10709TL OPENZ	EUR	24,2400	24,2400	24,2400			24,2400		24,2300	75.000	24,2400	75.000
Certificate	NL0012095632	DAX 10720TL OPENH	EUR	22,5400	23,8500	22,5400			23,8500		23,8400	50.000	23,8500	50.000
Certificate	NL0011994884	DAX 10738TRLOPENH	EUR	21,0000	22,3100	21,0000			22,3100		22,3000	50.000	22,3100	50.000
Certificate	NL0012029409	DAX 10742BL OPENB	EUR	22,0000	22,4750	22,0000	880,0000	1	22,4750	40	22,4700	25.000	22,4800	25.000
Certificate	DE000CD62F52	DAX 10743TL OPENZ	EUR	22,1800	22,1800	22,1800			22,1800		22,1700	75.000	22,1800	75.000
Certificate	DE000VL9VVM5	DAX 10750TL 0918V	EUR	22,3150	22,3150	22,3150			22,3150		22,3100	50.000	22,3200	50.000
Certificate	NL0011994876	DAX 10790TRLOPENH	EUR	20,4800	21,7900	20,4800			21,7900		21,7800	50.000	21,7900	50.000
Certificate	DE000CD63J21	DAX 10793TL OPENZ	EUR	21,6800	21,6800	21,6800			21,6800		21,6700	75.000	21,6800	75.000
Certificate	DE000VL9VVP0	DAX 10800TL 0918V	EUR	20,9800	21,8150	20,9800	125,8800	1	21,8150	6	21,8100	50.000	21,8200	50.000
Certificate	DE000CX59Y92	DAX 10800TL OPENC	EUR	17,5800	17,5800	17,5800			17,5800		17,5700	100.000	17,5800	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX59283	DAX 10800TL OPENC	EUR	18,5900	18,5900	18,5900			18,5900		18,5800	100.000	18,5900	100.000
Certificate	NL0012093710	DAX 10800TL OPENH	EUR	21,7100	23,0200	21,7100			23,0200		23,0100	50.000	23,0200	50.000
Certificate	NL0012048920	DAX 10820TL OPENH	EUR	21,5800	22,8900	21,5800			22,8900		22,8800	50.000	22,8900	50.000
Certificate	NL0011994868	DAX 10841TRL OPENH	EUR	19,9900	21,2900	19,9900			21,2900		21,2800	50.000	21,2900	50.000
Certificate	DE000VL9VQ08	DAX 10850TL 0918V	EUR	21,3150	21,3150	21,3150			21,3150		21,3100	50.000	21,3200	50.000
Certificate	NL0012036925	DAX 10860TL OPENB	EUR	23,9050	23,9050	23,9050			23,9050		23,9000	25.000	23,9100	25.000
Certificate	NL0012048912	DAX 10870TL OPENH	EUR	21,0700	22,3800	21,0700			22,3800		22,3700	50.000	22,3800	50.000
Certificate	NL0012091219	DAX 10890TL OPENH	EUR	20,9000	22,2000	20,9000			22,2000		22,1900	50.000	22,2000	50.000
Certificate	DE000CD63M11	DAX 10893TL OPENZ	EUR	20,6800	20,6800	20,6800			20,6800		20,6700	75.000	20,6800	75.000
Certificate	NL0012599633	DAX 10899TRL OPENH	EUR	19,4000	20,7100	19,4000			20,7100		20,7000	50.000	20,7100	50.000
Certificate	DE000CV50A75	DAX 10900TL 0618Z	EUR	20,8200	20,8200	20,8200			20,8200		20,8100	75.000	20,8200	75.000
Certificate	DE000VL9S681	DAX 10900TL 0918V	EUR	20,8150	20,8150	20,8150			20,8150		20,8100	50.000	20,8200	50.000
Certificate	DE000CX59291	DAX 10900TL OPENC	EUR	17,5600	17,5600	17,5600			17,5600		17,5500	100.000	17,5600	100.000
Certificate	DE000CX59YA9	DAX 10900TL OPENC	EUR	16,5400	16,5400	16,5400			16,5400		16,5300	100.000	16,5400	100.000
Certificate	NL0012587844	DAX 10916TRL OPENH	EUR	19,2400	20,5400	19,2400			20,5400		20,5300	50.000	20,5400	50.000
Certificate	NL0012091201	DAX 10930TL OPENH	EUR	20,4900	21,8000	20,4900			21,8000		21,7900	50.000	21,8000	50.000
Certificate	DE000CD63M29	DAX 10944TL OPENZ	EUR	20,1800	20,1800	20,1800			20,1800		20,1700	75.000	20,1800	75.000
Certificate	LU1732548901	DAX 10948TL OPENS	EUR	21,7300	21,7300	21,7300			21,7300		21,7100	6.250	21,7400	6.250
Certificate	DE000VL954N3	DAX 10950TL 0618V	EUR	20,3250	20,3250	20,3250			20,3250		20,3200	50.000	20,3300	50.000
Certificate	DE000VL9VVR6	DAX 10950TL 0918V	EUR	20,3150	20,3150	20,3150			20,3150		20,3100	50.000	20,3200	50.000
Certificate	DE000CD63XS7	DAX 10959TL OPENZ	EUR	21,7300	21,7300	21,7300			21,7300		21,7200	75.000	21,7300	75.000
Certificate	NL0012091425	DAX 10965TRL OPENH	EUR	18,7500	20,0500	18,7500			20,0500		20,0400	50.000	20,0500	50.000
Certificate	NL0012038194	DAX 10970TL OPENB	EUR	22,9150	22,9150	22,9150			22,9150		22,9100	25.000	22,9200	25.000
Certificate	NL0012091193	DAX 10990TL OPENH	EUR	19,9000	21,2000	19,9000			21,2000		21,1900	50.000	21,2000	50.000
Certificate	DE000CD63XN8	DAX 10994TL OPENZ	EUR	19,6800	19,6800	19,6800			19,6800		19,6700	75.000	19,6800	75.000
Certificate	NL0012587836	DAX 10996TRL OPENH	EUR	18,4400	19,7400	18,4400			19,7400		19,7300	50.000	19,7400	50.000
Certificate	DE000VL8XK58	DAX 11000TL 0618V	EUR	19,8250	19,8250	19,8250			19,8250		19,8200	50.000	19,8300	50.000
Certificate	DE000VL9S699	DAX 11000TL 0918V	EUR	19,8150	19,8150	19,8150			19,8150		19,8100	50.000	19,8200	50.000
Certificate	DE000CYOAKC2	DAX 11000TL OPENC	EUR	16,5100	16,5100	16,5100			16,5100		16,5000	100.000	16,5100	100.000
Certificate	DE000CYOAK23	DAX 11000TL OPENC	EUR	15,5300	15,5300	15,5300			15,5300		15,5200	100.000	15,5300	100.000
Certificate	NL0012091185	DAX 11030TL OPENH	EUR	19,5000	20,8000	19,5000			20,8000		20,7900	50.000	20,8000	50.000
Certificate	NL0012049522	DAX 11030TRL OPENH	EUR	18,0900	19,4000	18,0900			19,4000		19,3900	50.000	19,4000	50.000
Certificate	DE000CD63YF2	DAX 11043TL OPENZ	EUR	19,1900	19,1900	19,1900			19,1900		19,1800	75.000	19,1900	75.000
Certificate	DE000VL8XPC8	DAX 11050TL 0618V	EUR	19,3250	19,3250	19,3250			19,3250		19,3200	50.000	19,3300	50.000
Certificate	DE000VL9VVS4	DAX 11050TL 0918V	EUR	19,3150	19,3150	19,3150			19,3150		19,3100	50.000	19,3200	50.000
Certificate	NL0012038574	DAX 11052BL OPENB	EUR	19,3850	19,3850	19,3850			19,3850		19,3800	25.000	19,3900	25.000
Certificate	DE000VN6Y5G5	DAX 11060TL OPENV	EUR											
Certificate	LU1719385038	DAX 11065TCI OPENS	EUR											
Certificate	NL0012038210	DAX 11070TL OPENB	EUR	21,9250	21,9250	21,9250			21,9250		21,9200	25.000	21,9300	25.000
Certificate	NL0012049621	DAX 11070TL OPENH	EUR	19,0700	20,3800	19,0700	10140,0000	1	20,3800	500	20,3700	50.000	20,3800	50.000
Certificate	DE000VL9S4Q6	DAX 11070TL OPENV	EUR	20,7950	20,7950	20,7950			20,7950		20,7900	50.000	20,8000	50.000
Certificate	NL0012049514	DAX 11082TRL OPENH	EUR	17,5800	18,8800	17,5800			18,8800		18,8700	50.000	18,8800	50.000
Certificate	DE000VL9S4R4	DAX 11087TL OPENV	EUR	18,5750	18,5750	18,5750			18,5750		18,5700	50.000	18,5800	50.000
Certificate	DE000CD63YG0	DAX 11094TL OPENZ	EUR	18,6800	18,6800	18,6800			18,6800		18,6700	75.000	18,6800	75.000
Certificate	DE000VL76HL0	DAX 11100TL 0618V	EUR	18,8250	18,8250	18,8250			18,8250		18,8200	50.000	18,8300	50.000
Certificate	DE000CV50A67	DAX 11100TL 0618Z	EUR	18,8200	18,8200	18,8200			18,8200		18,8100	75.000	18,8200	75.000
Certificate	DE000VL9S7A3	DAX 11100TL 0918V	EUR	18,8150	18,8150	18,8150			18,8150		18,8100	50.000	18,8200	50.000
Certificate	DE000CYOAMR6	DAX 11100TL OPENC	EUR	15,5300	15,5300	15,5300			15,5300		15,5200	100.000	15,5300	100.000
Certificate	NL0012093686	DAX 11110TL OPENH	EUR	18,6900	20,0000	18,6900			20,0000		19,9900	50.000	20,0000	50.000
Certificate	NL0012592232	DAX 11114TRL OPENH	EUR	17,2800	18,5800	17,2800			18,5800		18,5700	50.000	18,5800	50.000
Certificate	NL0012585772	DAX 11119TRL OPENH	EUR	17,2300	18,5300	17,2300			18,5300		18,5200	50.000	18,5300	50.000
Certificate	NL0012038939	DAX 11120TL OPENB	EUR	20,3200	21,4350	20,3200	8128,0000	2	21,4350	400	21,4300	25.000	21,4400	25.000
Certificate	DE000VL8XPG9	DAX 11130TL OPENV	EUR	20,1950	20,1950	20,1950			20,1950		20,1900	50.000	20,2000	50.000
Certificate	DE000VL8XP7	DAX 11137TL OPENV	EUR	18,0650	18,0650	18,0650			18,0650		18,0600	50.000	18,0700	50.000
Certificate	DE000CD63YH8	DAX 11144TL OPENZ	EUR	18,1800	18,1800	18,1800			18,1800		18,1700	75.000	18,1800	75.000
Certificate	DE000VL8XPD6	DAX 11150TL 0618V	EUR	18,3250	18,3250	18,3250			18,3250		18,3200	50.000	18,3300	50.000
Certificate	DE000VL9VVT2	DAX 11150TL 0918V	EUR	18,3150	18,3150	18,3150			18,3150		18,3100	50.000	18,3200	50.000
Certificate	LU1719385111	DAX 11160TCI OPENS	EUR											
Certificate	NL0012199590	DAX 11160TL OPENH	EUR	18,2400	19,5500	18,2400			19,5500		19,5400	50.000	19,5500	50.000
Certificate	NL0012050330	DAX 11170TL OPENH	EUR	18,0600	19,3700	18,0600			19,3700		19,3600	50.000	19,3700	50.000
Certificate	DE000VL8XM98	DAX 11180TL OPENV	EUR	19,7050	19,7050	19,7050			19,7050		19,7000	50.000	19,7100	50.000
Certificate	NL0012604128	DAX 11181TRL OPENH	EUR	16,6300	17,9300	16,6300			17,9300		17,9200	50.000	17,9300	50.000
Certificate	NL0012610083	DAX 11190TL OPENH	EUR	17,9100	19,2000	17,9100			19,2000		19,1900	50.000	19,2000	50.000
Certificate	NL0012091151	DAX 11190TL OPENH	EUR	17,8800	19,1900	17,8800			19,1900		19,1800	50.000	19,1900	50.000
Certificate	DE000CD63YJ4	DAX 11195TL OPENZ	EUR	17,6700	17,6700	17,6700			17,6700		17,6600	75.000	17,6700	75.000
Certificate	NL0012610968	DAX 11197TRL OPENH	EUR	16,4900	17,8000	16,4900			17,8000		17,7900	50.000	17,8000	50.000
Certificate	DE000VL61ST2	DAX 11200TL 0618V	EUR	17,8250	17,8250	17,8250			17,8250		17,8200	50.000	17,8300	50.000
Certificate	DE000VL9S7B1	DAX 11200TL 0918V	EUR	17,8150	17,8150	17,8150			17,8150		17,8100	50.000	17,8200	50.000
Certificate	DE000CY16TX9	DAX 11200TL OPENC	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	100.000	15,5900	100.000
Certificate	DE000CYOQ84	DAX 11200TL OPENC	EUR	13,6400	13,6400	13,6400			13,6400		13,6300	100.000	13,6400	100.000
Certificate	LU1696578829	DAX 11210TCI OPENS	EUR											
Certificate	DE000CD63Z16	DAX 11219TL OPENZ	EUR	19,2100	19,2100	19,2100			19,2100		19,2000	75.000	19,2100	75.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012038954	DAX 11220TL OPENB	EUR	20,4450	20,4450	20,4450			20,4450		20,4400	25.000	20,4500	25.000
Certificate	DE000VL8XFC9	DAX 11226TL OPENV	EUR	17,0750	17,0750	17,0750			17,0750		17,0700	50.000	17,0800	50.000
Certificate	NL0012574651	DAX 11226TRL OPENH	EUR	16,2000	17,5100	16,2000			17,5100		17,5000	50.000	17,5100	50.000
Certificate	NL0012091144	DAX 11230TL OPENH	EUR	17,4900	18,7900	17,4900			18,7900		18,7800	50.000	18,7900	50.000
Certificate	NL0012610075	DAX 11230TL OPENH	EUR	17,5200	18,8100	17,5200			18,8100		18,8000	50.000	18,8100	50.000
Certificate	DE000VL8XE98	DAX 11230TL OPENV	EUR	19,1250	19,1250	19,1250			19,1250		19,1200	50.000	19,1300	50.000
Certificate	LU1719385202	DAX 11242TCI OPENS	EUR											
Certificate	DE000CD63YK2	DAX 11246TL OPENZ	EUR	17,1700	17,1700	17,1700			17,1700		17,1600	75.000	17,1700	75.000
Certificate	DE000VL8XPE4	DAX 11250TL 0618V	EUR	17,3250	17,3250	17,3250			17,3250		17,3200	50.000	17,3300	50.000
Certificate	DE000VL9VVU0	DAX 11250TL 0918V	EUR	17,3150	17,3150	17,3150			17,3150		17,3100	50.000	17,3200	50.000
Certificate	DE000VN6Y998	DAX 11259TL OPENV	EUR											
Certificate	NL0012050892	DAX 11270TL OPENH	EUR	17,0800	18,3800	17,0800			18,3800		18,3700	50.000	18,3800	50.000
Certificate	DE000VL8XFD7	DAX 11276TL OPENV	EUR	16,5750	16,5750	16,5750			16,5750		16,5700	50.000	16,5800	50.000
Certificate	NL0012090476	DAX 11276TRL OPENH	EUR	15,7000	17,0100	15,7000			17,0100		17,0000	50.000	17,0100	50.000
Certificate	NL0012600308	DAX 11280TL OPENH	EUR	17,0400	18,3500	17,0400			18,3500		18,3400	50.000	18,3500	50.000
Certificate	DE000VL8XFA3	DAX 11280TL OPENV	EUR	18,6250	18,6250	18,6250			18,6250		18,6200	50.000	18,6300	50.000
Certificate	NL0012091136	DAX 11290TL OPENH	EUR	16,8800	18,1900	16,8800			18,1900		18,1800	50.000	18,1900	50.000
Certificate	DE000CD64003	DAX 11295TL OPENZ	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	75.000	16,6700	75.000
Certificate	NL0012610950	DAX 11297TRL OPENH	EUR	15,4900	16,8000	15,4900			16,8000		16,7900	50.000	16,8000	50.000
Certificate	DE000VL61SU0	DAX 11300TL 0618V	EUR	16,8250	16,8250	16,8250			16,8250		16,8200	50.000	16,8300	50.000
Certificate	DE000CV50A59	DAX 11300TL 0618Z	EUR	16,8200	16,8200	16,8200			16,8200		16,8100	75.000	16,8200	75.000
Certificate	DE000VL9S7C9	DAX 11300TL 0918V	EUR	16,8150	16,8150	16,8150			16,8150		16,8100	50.000	16,8200	50.000
Certificate	DE000CV16504	DAX 11300TL OPENC	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	100.000	13,9600	100.000
Certificate	DE000CV0AWD5	DAX 11300TL OPENC	EUR	12,9100	12,9100	12,9100			12,9100		12,9000	100.000	12,9100	100.000
Certificate	DE000CV0AQ92	DAX 11300TL OPENC	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	100.000	12,6000	100.000
Certificate	LU1719385384	DAX 11309TCI OPENS	EUR											
Certificate	NL0012093660	DAX 11310TL OPENH	EUR	16,6900	17,9900	16,6900			17,9900		17,9800	50.000	17,9900	50.000
Certificate	NL0012039689	DAX 11320TL OPENB	EUR	19,4650	19,4650	19,4650			19,4650		19,4600	25.000	19,4700	25.000
Certificate	NL0012171540	DAX 11320TL OPENH	EUR	16,6500	17,9500	16,6500			17,9500		17,9400	50.000	17,9500	50.000
Certificate	DE000VL8XFE5	DAX 11326TL OPENV	EUR	16,0750	16,0750	16,0750			16,0750		16,0700	50.000	16,0800	50.000
Certificate	NL0012567473	DAX 11327TRL OPENH	EUR	15,2300	16,5300	15,2300			16,5300		16,5200	50.000	16,5300	50.000
Certificate	DE000VL8XFB1	DAX 11330TL OPENV	EUR	18,1350	18,1350	18,1350			18,1350		18,1300	50.000	18,1400	50.000
Certificate	DE000CD64110	DAX 11343TL OPENZ	EUR	16,1900	16,1900	16,1900			16,1900		16,1800	75.000	16,1900	75.000
Certificate	DE000VL8XNA7	DAX 11350TL 0618V	EUR	16,3250	16,3250	16,3250			16,3250		16,3200	50.000	16,3300	50.000
Certificate	DE000VL9VVV8	DAX 11350TL 0918V	EUR	16,3150	16,3150	16,3150			16,3150		16,3100	50.000	16,3200	50.000
Certificate	NL0012171524	DAX 11350TL OPENH	EUR	16,3400	17,6500	16,3400			17,6500		17,6400	50.000	17,6500	50.000
Certificate	NL0012600597	DAX 11359TRL OPENH	EUR	14,9100	16,2200	14,9100			16,2200		16,2100	50.000	16,2200	50.000
Certificate	NL0012574644	DAX 11366TRL OPENH	EUR	14,8400	16,1400	14,8400	154.0000	1	16,1400	10	16,1300	50.000	16,1400	50.000
Certificate	NL0012601561	DAX 11370TL OPENH	EUR	16,0900	17,3900	16,0900			17,3900		17,3800	50.000	17,3900	50.000
Certificate	NL0012171508	DAX 11390TL OPENH	EUR	15,9400	17,2500	15,9400			17,2500		17,2400	50.000	17,2500	50.000
Certificate	NL0012050751	DAX 11391TRL OPENH	EUR	14,5900	15,9000	14,5900			15,9000		15,8900	50.000	15,9000	50.000
Certificate	DE000CD64128	DAX 11394TL OPENZ	EUR	15,6900	15,6900	15,6900			15,6900		15,6800	75.000	15,6900	75.000
Certificate	DE000VL61SV8	DAX 11400TL 0618V	EUR	15,8250	15,8250	15,8250			15,8250		15,8200	50.000	15,8300	50.000
Certificate	DE000VL9S7D7	DAX 11400TL 0918V	EUR	15,8150	15,8150	15,8150			15,8150		15,8100	50.000	15,8200	50.000
Certificate	LU1696579041	DAX 11401TCI OPENS	EUR											
Certificate	LU1719385467	DAX 11408TCI OPENS	EUR											
Certificate	NL0012601553	DAX 11410TL OPENH	EUR	15,6900	17,0000	15,6900			17,0000		16,9900	50.000	17,0000	50.000
Certificate	DE000VL76FF6	DAX 11410TL OPENV	EUR	17,2250	17,2250	17,2250			17,2250		17,2200	50.000	17,2300	50.000
Certificate	DE000VL76FJ8	DAX 11412TL OPENV	EUR	13,9300	15,0850	13,9300	2873.0000	2	15,0850	200	15,0800	50.000	15,0900	50.000
Certificate	NL0012592950	DAX 11415TRL OPENH	EUR	14,3500	15,6600	14,3500			15,6600		15,6500	50.000	15,6600	50.000
Certificate	NL0012591176	DAX 11417TRL OPENH	EUR	14,3300	15,6300	14,3300			15,6300		15,6200	50.000	15,6300	50.000
Certificate	NL0012583215	DAX 11420TRL OPENH	EUR	14,3000	15,6000	14,3000			15,6000		15,5900	50.000	15,6000	50.000
Certificate	NL0012584650	DAX 11422TRL OPENH	EUR	14,2800	15,5900	14,2800			15,5900		15,5800	50.000	15,5900	50.000
Certificate	DE000VN6ZDA5	DAX 11426TL OPENV	EUR											
Certificate	NL0012051676	DAX 11430TL OPENH	EUR	15,5700	16,8700	15,5700			16,8700		16,8600	50.000	16,8700	50.000
Certificate	DE000CD64136	DAX 11444TL OPENZ	EUR	15,1800	15,1800	15,1800			15,1800		15,1700	75.000	15,1800	75.000
Certificate	NL0012607378	DAX 11446TRL OPENH	EUR	14,0300	15,3400	14,0300			15,3400		15,3300	50.000	15,3400	50.000
Certificate	DE000VL8XNB5	DAX 11450TL 0618V	EUR	15,3250	15,3250	15,3250			15,3250		15,3200	50.000	15,3300	50.000
Certificate	DE000VL9VVW6	DAX 11450TL 0918V	EUR	15,3150	15,3150	15,3150			15,3150		15,3100	50.000	15,3200	50.000
Certificate	NL0012098594	DAX 11460TL OPENH	EUR	15,2400	16,5500	15,2400			16,5500		16,5400	50.000	16,5500	50.000
Certificate	DE000VL76FG4	DAX 11460TL OPENV	EUR	16,7350	16,7350	16,7350			16,7350		16,7300	50.000	16,7400	50.000
Certificate	DE000VL76FK6	DAX 11462TL OPENV	EUR	14,5850	14,5850	14,5850			14,5850		14,5800	50.000	14,5900	50.000
Certificate	DE000CD641Q1	DAX 11469TL OPENZ	EUR	16,7100	16,7100	16,7100			16,7100		16,7000	75.000	16,7100	75.000
Certificate	NL0012099485	DAX 11480TL OPENB	EUR	17,8950	17,8950	17,8950			17,8950		17,8900	25.000	17,9000	25.000
Certificate	NL0012091110	DAX 11480TL OPENH	EUR	15,0700	16,3800	15,0700			16,3800		16,3700	50.000	16,3800	50.000
Certificate	NL0012090427	DAX 11483TRL OPENH	EUR	13,7100	15,0200	13,7100			15,0200		15,0100	50.000	15,0200	50.000
Certificate	NL0012098586	DAX 11490TL OPENH	EUR	14,9400	16,2500	14,9400			16,2500		16,2400	50.000	16,2500	50.000
Certificate	DE000CD643J2	DAX 11494TL OPENZ	EUR	14,6900	14,6900	14,6900			14,6900		14,6800	75.000	14,6900	75.000
Certificate	DE000VL61SW6	DAX 11500TL 0618V	EUR	14,8250	14,8250	14,8250			14,8250		14,8200	50.000	14,8300	50.000
Certificate	DE000CV4ZWLO	DAX 11500TL 0618Z	EUR	14,8700	14,8700	14,8700			14,8700		14,8600	75.000	14,8700	75.000
Certificate	DE000VL9S7E5	DAX 11500TL 0918V	EUR	14,8150	14,8150	14,8150			14,8150		14,8100	50.000	14,8200	50.000
Certificate	DE000C05A6W2	DAX 11500TL OPENC	EUR	14,1700	14,1700	14,1700			14,1700		14,1600	100.000	14,1700	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	LU1719385541	DAX 11507TCIOPENS	EUR											
Certificate	DE000VL76FH2	DAX 11510TL OPENV	EUR	16,2450	16,2450	16,2450			16,2450		16,2400	50.000	16,2500	50.000
Certificate	DE000VL76FL4	DAX 11512TL OPENV	EUR	14,0750	14,0750	14,0750			14,0750		14,0700	50.000	14,0800	50.000
Certificate	NL0012099642	DAX 11513BL OPENB	EUR	13,6400	14,7650	13,6400	141000,0000	2		10000	14,7600	25.000	14,7700	25.000
Certificate	NL0012587794	DAX 11519TRLOPENH	EUR	13,3500	14,6600	13,3500			14,6600		14,6500	50.000	14,6600	50.000
Certificate	NL0012586283	DAX 11520TL OPENH	EUR	14,6500	15,9600	14,6500			15,9600		15,9500	50.000	15,9600	50.000
Certificate	DE000VN62C70	DAX 11520TL OPENV	EUR	14,3250	14,3250	14,3250			14,3250		14,3200	50.000	14,3300	50.000
Certificate	NL0012099907	DAX 11530TL OPENB	EUR	17,4150	17,4150	17,4150			17,4150		17,4100	25.000	17,4200	25.000
Certificate	NL0012098545	DAX 11540TL OPENH	EUR	14,4400	15,7500	14,4400			15,7500		15,7400	50.000	15,7500	50.000
Certificate	DE000CD643K0	DAX 11544TL OPENZ	EUR	14,1900	14,1900	14,1900			14,1900		14,1800	75.000	14,1900	75.000
Certificate	NL0012051981	DAX 11545TRLOPENH	EUR	13,0900	14,3900	13,0900			14,3900		14,3800	50.000	14,3900	50.000
Certificate	LU1696579124	DAX 11549TCIOPENS	EUR											
Certificate	DE000VL8XNC3	DAX 11550TL 0618V	EUR	14,3250	14,3250	14,3250			14,3250		14,3200	50.000	14,3300	50.000
Certificate	DE000VL9VVX4	DAX 11550TL 0918V	EUR	14,3150	14,3150	14,3150			14,3150		14,3100	50.000	14,3200	50.000
Certificate	NL0012586275	DAX 11550TL OPENH	EUR	14,3600	15,6600	14,3600			15,6600		15,6500	50.000	15,6600	50.000
Certificate	DE000VL61TH5	DAX 11560TL OPENV	EUR	15,7250	15,7250	15,7250			15,7250		15,7200	50.000	15,7300	50.000
Certificate	DE000VL61TN3	DAX 11561TL OPENV	EUR	13,5550	13,5550	13,5550			13,5550		13,5500	50.000	13,5600	50.000
Certificate	NL0012608822	DAX 11563TRLOPENH	EUR	12,9100	14,2100	12,9100			14,2100		14,2000	50.000	14,2100	50.000
Certificate	NL0012567465	DAX 11569TRLOPENH	EUR	12,8500	14,1600	12,8500			14,1600		14,1500	50.000	14,1600	50.000
Certificate	NL0012432546	DAX 11570TL OPENH	EUR	14,1700	15,4800	14,1700			15,4800		15,4700	50.000	15,4800	50.000
Certificate	NL0012100754	DAX 11580TL OPENB	EUR	16,9500	16,9500	16,9250	847,5000	1	16,9250	50	16,9200	25.000	16,9300	25.000
Certificate	NL0012098511	DAX 11580TL OPENH	EUR	14,0300	15,3400	14,0300			15,3400		15,3300	50.000	15,3400	50.000
Certificate	DE000CD643L8	DAX 11595TL OPENZ	EUR	13,6800	13,6800	13,6800			13,6800		13,6700	75.000	13,6800	75.000
Certificate	NL0012611214	DAX 11595TRLOPENH	EUR	12,5900	13,9000	12,5900			13,9000		13,8900	50.000	13,9000	50.000
Certificate	DE000VL61SX4	DAX 11600TL 0618V	EUR	13,8250	13,8250	13,8250			13,8250		13,8200	50.000	13,8300	50.000
Certificate	DE000VL9S7F2	DAX 11600TL 0918V	EUR	13,8150	13,8150	13,8150			13,8150		13,8100	50.000	13,8200	50.000
Certificate	NL0012098503	DAX 11600TL OPENH	EUR	13,8300	15,1400	13,8300			15,1400		15,1300	50.000	15,1400	50.000
Certificate	LU1719385624	DAX 11606TCIOPENS	EUR											
Certificate	DE000VL61TK9	DAX 11610TL OPENV	EUR	15,2350	15,2350	15,2350			15,2350		15,2300	50.000	15,2400	50.000
Certificate	DE000VL61TQ6	DAX 11611TL OPENV	EUR	13,0550	13,0550	13,0550			13,0550		13,0500	50.000	13,0600	50.000
Certificate	DE000VN66BM8	DAX 11613TL OPENV	EUR											
Certificate	NL0012100184	DAX 11614BL OPENB	EUR	12,9400	13,7700	12,9400	4459,6600	4	13,7650	333	13,7600	25.000	13,7700	25.000
Certificate	NL0012432520	DAX 11620TL OPENH	EUR	13,6800	14,9800	13,6800			14,9800		14,9700	50.000	14,9800	50.000
Certificate	NL0012584338	DAX 11621TRLOPENH	EUR	12,3300	13,6400	12,3300			13,6400		13,6300	50.000	13,6400	50.000
Certificate	NL0012096192	DAX 11625TRLOPENH	EUR	12,2900	13,5900	12,2900			13,5900		13,5800	50.000	13,5900	50.000
Certificate	NL0012098487	DAX 11630TL OPENH	EUR	13,5300	14,8400	13,5300			14,8400		14,8300	50.000	14,8400	50.000
Certificate	NL0012098479	DAX 11640TL OPENH	EUR	13,4300	14,7400	13,4300			14,7400		14,7300	50.000	14,7400	50.000
Certificate	DE000CD64573	DAX 11643TL OPENZ	EUR	13,0000	13,2100	13,0000	1300,0000	1	13,2100	100	13,2000	75.000	13,2100	75.000
Certificate	NL0012173447	DAX 11645TRLOPENH	EUR	12,0900	13,3900	12,0900			13,3900		13,3800	50.000	13,3900	50.000
Certificate	LU1719611813	DAX 11646TCIOPENS	EUR	12,6300	12,6300	12,6300			12,6300		12,6100	6.250	12,6400	6.250
Certificate	DE000VL8XND1	DAX 11650TL 0618V	EUR	13,3250	13,3250	13,3250			13,3250		13,3200	50.000	13,3300	50.000
Certificate	DE000VL9VVY2	DAX 11650TL 0918V	EUR	13,3150	13,3150	13,3150			13,3150		13,3100	50.000	13,3200	50.000
Certificate	DE000VN66BN6	DAX 11663TL OPENV	EUR											
Certificate	NL0012608343	DAX 11664TRLOPENH	EUR	11,9000	13,2000	11,9000			13,2000		13,1900	50.000	13,2000	50.000
Certificate	NL0012199749	DAX 11670TL OPENH	EUR	13,1300	14,4400	13,1300			14,4400		14,4300	50.000	14,4400	50.000
Certificate	NL0012196851	DAX 11670TRLOPENH	EUR	11,8400	13,1400	11,8400			13,1400		13,1300	50.000	13,1400	50.000
Certificate	LU1732547762	DAX 11672TL OPENS	EUR	14,2800	14,2800	14,2800			14,2800		14,2600	6.250	14,2900	6.250
Certificate	NL0012102479	DAX 11680TL OPENB	EUR	15,9950	15,9950	15,9950			15,9950		15,9900	25.000	16,0000	25.000
Certificate	NL0012091094	DAX 11680TL OPENH	EUR	13,0600	14,3700	13,0600			14,3700		14,3600	50.000	14,3700	50.000
Certificate	DE000VL9S3H7	DAX 11687TL OPENV	EUR											
Certificate	NL0012199731	DAX 11690TL OPENH	EUR	12,9300	14,2400	12,9300			14,2400		14,2300	50.000	14,2400	50.000
Certificate	DE000CD64581	DAX 11693TL OPENZ	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	75.000	12,7000	75.000
Certificate	NL0012612162	DAX 11697TRLOPENH	EUR	11,5700	12,8700	11,5700			12,8700		12,8600	50.000	12,8700	50.000
Certificate	DE000VL61SY2	DAX 11700TL 0618V	EUR	12,8250	12,8250	12,8250			12,8250		12,8200	50.000	12,8300	50.000
Certificate	DE000CV50A42	DAX 11700TL 0618Z	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	75.000	12,8200	75.000
Certificate	DE000VL9S7G0	DAX 11700TL 0918V	EUR	12,8150	12,8150	12,8150			12,8150		12,8100	50.000	12,8200	50.000
Certificate	DE000CQ5AA67	DAX 11700TL OPENC	EUR	13,1800	13,1800	13,1800			13,1800		13,1700	100.000	13,1800	100.000
Certificate	NL0012093637	DAX 11700TL OPENH	EUR	12,8700	14,1700	12,8700			14,1700		14,1600	50.000	14,1700	50.000
Certificate	NL0012199582	DAX 11710TL OPENH	EUR	12,7300	14,0300	12,7300			14,0300		14,0200	50.000	14,0300	50.000
Certificate	DE000VN66A58	DAX 11710TL OPENV	EUR											
Certificate	NL0012777320	DAX 11714BL OPENB	EUR	12,7350	12,7350	12,7350			12,7350		12,7300	20.000	12,7400	20.000
Certificate	NL0012091086	DAX 11720TL OPENH	EUR	12,6600	13,9700	12,6600			13,9700		13,9600	50.000	13,9700	50.000
Certificate	NL0012053805	DAX 11720TL OPENH	EUR	12,6500	13,9600	12,6500			13,9600		13,9500	50.000	13,9600	50.000
Certificate	NL0012584320	DAX 11721TRLOPENH	EUR	11,3300	12,6300	11,3300	6482,6000	2	12,6300	560	12,6200	50.000	12,6300	50.000
Certificate	NL0012583199	DAX 11722TRLOPENH	EUR	11,3200	12,6200	11,3200			12,6200		12,6100	50.000	12,6200	50.000
Certificate	DE000CD647I2	DAX 11729TL OPENZ	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	75.000	14,2000	75.000
Certificate	NL0012105787	DAX 11730TL OPENB	EUR	15,4850	15,4850	15,4850			15,4850		15,4800	25.000	15,4900	25.000
Certificate	LU1476987802	DAX 11732TCIOPENS	EUR											
Certificate	DE000VL97R70	DAX 11741TL OPENV	EUR	12,0850	12,0850	12,0850			12,0850		12,0800	50.000	12,0900	50.000
Certificate	NL0012585756	DAX 11742TRLOPENH	EUR	11,1200	12,4200	11,1200			12,4200		12,4100	50.000	12,4200	50.000
Certificate	LU1719611904	DAX 11743TCIOPENS	EUR	11,6600	11,6600	11,6600			11,6600		11,6400	6.250	11,6700	6.250
Certificate	DE000CD646T4	DAX 11743TL OPENZ	EUR	12,2100	12,2100	12,2100			12,2100		12,2000	75.000	12,2100	75.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL97RY8	DAX 11750TL 0618V	EUR	12,3250	12,3250	12,3250			12,3250		12,3200	50.000	12,3300	50.000
Certificate	DE000VL97RUG	DAX 11750TL 0918V	EUR	12,3150	12,3150	12,3150			12,3150		12,3100	50.000	12,3200	50.000
Certificate	NL0012174924	DAX 11750TL OPENH	EUR	12,3700	13,6700	12,3700			13,6700		13,6600	50.000	13,6700	50.000
Certificate	NL0012090377	DAX 11751TRLOPENH	EUR	11,0300	12,3300	11,0300			12,3300		12,3200	50.000	12,3300	50.000
Certificate	NL0012586267	DAX 11760TL OPENH	EUR	12,2800	13,5900	12,2800			13,5900		13,5800	50.000	13,5900	50.000
Certificate	NL0012574560	DAX 11762TRLOPENH	EUR	10,9200	12,2300	10,9200			12,2300		12,2200	50.000	12,2300	50.000
Certificate	DE000VN66BQ9	DAX 11763TL OPENV	EUR											
Certificate	NL0012777338	DAX 11764BL OPENB	EUR	12,0000	12,2250	11,9500	6550,7000	3	12,2250	545	12,2200	20.000	12,2300	20.000
Certificate	NL0012610067	DAX 11770TL OPENH	EUR	12,2000	13,4800	12,2000			13,4800		13,4700	50.000	13,4800	50.000
Certificate	DE000VL953G9	DAX 11770TL OPENV	EUR	13,9150	13,9150	13,9150			13,9150		13,9100	50.000	13,9200	50.000
Certificate	NL0012176408	DAX 11774TRLOPENH	EUR	10,8000	12,1000	10,8000			12,1000		12,0900	50.000	12,1000	50.000
Certificate	NL0012610943	DAX 11777TRLOPENH	EUR	10,7700	12,0700	10,7700			12,0700		12,0600	50.000	12,0700	50.000
Certificate	NL0012777478	DAX 11780TL OPENB	EUR	13,3250	13,3250	13,3250			13,3250		13,3200	50.000	13,3300	50.000
Certificate	NL0012599906	DAX 11780TL OPENH	EUR	12,1000	13,4100	12,1000			13,4100		13,4000	50.000	13,4100	50.000
Certificate	NL0012610059	DAX 11780TL OPENH	EUR	12,1000	13,3800	12,1000			13,3800		13,3700	50.000	13,3800	50.000
Certificate	NL0012610935	DAX 11787TRLOPENH	EUR	10,6700	11,9700	10,6700			11,9700		11,9600	50.000	11,9700	50.000
Certificate	DE000VL97R88	DAX 11791TL OPENV	EUR	11,5950	11,5950	11,5950			11,5950		11,5900	50.000	11,6000	50.000
Certificate	DE000CV884F8	DAX 11792TL OPENZ	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	75.000	11,7200	75.000
Certificate	DE000VL97RZ5	DAX 11800TL 0618V	EUR	11,8250	11,8250	11,8250			11,8250		11,8200	50.000	11,8300	50.000
Certificate	DE000VL97RV4	DAX 11800TL 0918V	EUR	11,8150	11,8150	11,8150			11,8150		11,8100	50.000	11,8200	50.000
Certificate	DE000CQ5AJR1	DAX 11800TL OPENC	EUR	10,8200	11,4500	10,8200	11125,0000	2	11,4500	1000	11,4400	100.000	11,4500	100.000
Certificate	DE000CQ5AM89	DAX 11800TL OPENC	EUR	12,4700	12,4700	12,4700			12,4700		12,4600	100.000	12,4700	100.000
Certificate	NL0012610042	DAX 11800TL OPENH	EUR	11,9000	13,1900	11,9000			13,1900		13,1800	50.000	13,1900	50.000
Certificate	LU1477375056	DAX 11802TPIOpens	EUR											
Certificate	NL0012778393	DAX 11810BL OPENB	EUR	11,7650	11,7650	11,7650			11,7650		11,7600	20.000	11,7700	20.000
Certificate	NL0012599872	DAX 11810TL OPENH	EUR	11,8100	13,1100	11,8100			13,1100		13,1000	50.000	13,1100	50.000
Certificate	NL0012610034	DAX 11810TL OPENH	EUR	11,8000	13,0900	11,8000			13,0900		13,0800	50.000	13,0900	50.000
Certificate	NL0012599591	DAX 11812TRLOPENH	EUR	10,4200	11,7200	10,4200			11,7200		11,7100	50.000	11,7200	50.000
Certificate	DE000VL76PH1	DAX 11826TL OPENV	EUR											
Certificate	NL0012600621	DAX 11826TRLOPENH	EUR	10,2800	11,5900	10,2800			11,5900		11,5800	50.000	11,5900	50.000
Certificate	NL0012610026	DAX 11830TL OPENH	EUR	11,6000	12,8900	11,6000			12,8900		12,8800	50.000	12,8900	50.000
Certificate	DE000VL97R47	DAX 11830TL OPENV	EUR	13,3750	13,3750	13,3750			13,3750		13,3700	50.000	13,3800	50.000
Certificate	DE000CV888B8	DAX 11831TL OPENZ	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	75.000	11,3300	75.000
Certificate	NL0012603443	DAX 11835TRLOPENH	EUR	10,1900	11,4900	10,1900			11,4900		11,4800	50.000	11,4900	50.000
Certificate	NL0012602536	DAX 11840TL OPENH	EUR	11,5200	12,8200	11,5200			12,8200		12,8100	50.000	12,8200	50.000
Certificate	DE000VL97R96	DAX 11841TL OPENV	EUR	11,1050	11,1050	11,1050			11,1050		11,1000	50.000	11,1100	50.000
Certificate	NL0012610927	DAX 11847TRLOPENH	EUR	10,0700	11,3700	10,0700			11,3700		11,3600	50.000	11,3700	50.000
Certificate	DE000VL97R05	DAX 11850TL 0618V	EUR	11,3250	11,3250	11,3250			11,3250		11,3200	50.000	11,3300	50.000
Certificate	DE000VL97RW2	DAX 11850TL 0918V	EUR	11,3150	11,3150	11,3150			11,3150		11,3100	50.000	11,3200	50.000
Certificate	NL0012610018	DAX 11850TL OPENH	EUR	11,4100	12,6900	11,4100			12,6900		12,6800	50.000	12,6900	50.000
Certificate	NL0012779326	DAX 11856BL OPENB	EUR	10,1000	11,3050	10,1000	10495,0000	2	11,3050	1000	11,3000	20.000	11,3100	20.000
Certificate	LU1719707256	DAX 11856TClOPENS	EUR	10,6300	10,6300	10,6300			10,6300		10,6100	6.250	10,6400	6.250
Certificate	NL0012602510	DAX 11860TL OPENH	EUR	11,3200	12,6300	11,3200			12,6300		12,6200	50.000	12,6300	50.000
Certificate	NL0012603419	DAX 11865TRLOPENH	EUR	9,8900	11,1900	9,8900			11,1900		11,1800	50.000	11,1900	50.000
Certificate	NL0012779615	DAX 11870TL OPENB	EUR	11,3500	12,4150	11,3500	1135,0000	1	12,4150	100	12,4100	50.000	12,4200	50.000
Certificate	NL0012610000	DAX 11870TL OPENH	EUR	11,2100	12,5000	11,2100			12,5000		12,4900	50.000	12,5000	50.000
Certificate	NL0012610919	DAX 11877TRLOPENH	EUR	9,7700	11,0700	9,7700			11,0700		11,0600	50.000	11,0700	50.000
Certificate	NL0012609994	DAX 11880TL OPENH	EUR	11,1100	12,4000	11,1100			12,4000		12,3900	50.000	12,4000	50.000
Certificate	NL0012602494	DAX 11880TL OPENH	EUR	11,1200	12,4300	11,1200			12,4300		12,4200	50.000	12,4300	50.000
Certificate	LU1732547846	DAX 11880TL OPENS	EUR	5,5100	5,5100	5,5100			5,5100		5,4900	18.350	5,5200	18.350
Certificate	DE000VL97R54	DAX 11880TL OPENV	EUR	12,8850	12,8850	12,8850			12,8850		12,8800	50.000	12,8900	50.000
Certificate	DE000CV888C6	DAX 11881TL OPENZ	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	75.000	10,8300	75.000
Certificate	LU1573759971	DAX 11883TClOPENS	EUR											
Certificate	DE000VL97SA6	DAX 11891TL OPENV	EUR	10,6150	10,6150	10,6150			10,6150		10,6100	50.000	10,6200	50.000
Certificate	NL0012603385	DAX 11895TRLOPENH	EUR	9,5900	10,8900	9,5900			10,8900		10,8800	50.000	10,8900	50.000
Certificate	DE000VL76PB4	DAX 11900TL 0618V	EUR											
Certificate	DE000VL97R13	DAX 11900TL 0618V	EUR	10,8250	10,8250	10,8250			10,8250		10,8200	50.000	10,8300	50.000
Certificate	DE000CV888Z7	DAX 11900TL 0618Z	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	75.000	10,8200	75.000
Certificate	DE000VL97RX0	DAX 11900TL 0918V	EUR	10,8250	10,8250	10,8250			10,8250		10,8200	50.000	10,8300	50.000
Certificate	DE000CQ5AM97	DAX 11900TL OPENC	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	100.000	11,4800	100.000
Certificate	DE000CQ5AJ59	DAX 11900TL OPENC	EUR	9,5000	10,4500	9,5000	9994,0000	2	10,4500	1052	10,4400	100.000	10,4500	100.000
Certificate	NL0012609986	DAX 11900TL OPENH	EUR	10,9100	12,2000	10,9100			12,2000		12,1900	50.000	12,2000	50.000
Certificate	NL0012779334	DAX 11906BL OPENB	EUR	10,8050	10,8050	10,8050			10,8050		10,8000	20.000	10,8100	20.000
Certificate	NL0012610901	DAX 11907TRLOPENH	EUR	9,4700	10,7700	9,4700			10,7700		10,7600	50.000	10,7700	50.000
Certificate	NL0012602460	DAX 11910TL OPENH	EUR	10,8300	12,1300	10,8300			12,1300		12,1200	50.000	12,1300	50.000
Certificate	NL0012608954	DAX 11920TL OPENH	EUR	10,7600	12,0500	10,7600			12,0500		12,0400	50.000	12,0500	50.000
Certificate	NL0012603351	DAX 11925TRLOPENH	EUR	9,2900	10,5900	9,2900			10,5900		10,5800	50.000	10,5900	50.000
Certificate	DE000VL97R62	DAX 11930TL OPENV	EUR	12,3950	12,3950	12,3950			12,3950		12,3900	50.000	12,4000	50.000
Certificate	DE000VL2F509	DAX 11930TL OPENV	EUR											
Certificate	DE000CV888D4	DAX 11931TL OPENZ	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	75.000	10,3300	75.000
Certificate	NL0012608814	DAX 11934TRLOPENH	EUR	9,2000	10,5100	9,2000			10,5100		10,5000	50.000	10,5100	50.000
Certificate	NL0012610893	DAX 11937TRLOPENH	EUR	9,1700	10,4700	9,1700			10,4700		10,4600	50.000	10,4700	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	NL0012608947	DAX 11940TL OPENH	EUR	10,5600	11,8500	10,5600			11,8500		11,8400	50.000	11,8500	50.000
Certificate	NL0012602437	DAX 11940TL OPENH	EUR	10,5300	11,8400	10,5300			11,8400		11,8300	50.000	11,8400	50.000
Certificate	DE000VA1B6C1	DAX 11941TL OPENV	EUR	10,1450	10,1450	10,1450			10,1450		10,1400	50.000	10,1500	50.000
Certificate	LU1719707330	DAX 11942TCIOPENS	EUR	9,5000	9,7700	9,5000	152,0000	1	9,7700	16	9,7500	6.250	9,7800	6.250
Certificate	DE000VA1B547	DAX 11950TL 0618V	EUR	10,3250	10,3250	10,3250			10,3250		10,3200	50.000	10,3300	50.000
Certificate	DE000VA1B562	DAX 11950TL 0918V	EUR	10,3250	10,3250	10,3250			10,3250		10,3200	50.000	10,3300	50.000
Certificate	NL0012608400	DAX 11950TL OPENH	EUR	10,4600	11,7500	10,4600			11,7500		11,7400	50.000	11,7500	50.000
Certificate	NL0012780035	DAX 119548L OPENB	EUR	10,1500	10,3250	10,1500	2289,7500	2	10,3250	225	10,3200	20.000	10,3300	20.000
Certificate	NL0012603328	DAX 11955TRLOPENH	EUR	9,0100	10,3100	9,0100			10,3100		10,3000	50.000	10,3100	50.000
Certificate	NL0012608335	DAX 11965TRLOPENH	EUR	8,9200	10,2200	8,9200			10,2200		10,2100	50.000	10,2200	50.000
Certificate	DE000CV888R4	DAX 11969TL OPENZ	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	75.000	11,8300	75.000
Certificate	NL0012779623	DAX 11970TL OPENB	EUR	11,4350	11,4350	11,4350			11,4350		11,4300	50.000	11,4400	50.000
Certificate	NL0012602403	DAX 11970TL OPENH	EUR	10,2400	11,5400	10,2400			11,5400		11,5300	50.000	11,5400	50.000
Certificate	NL0012608392	DAX 11970TL OPENH	EUR	10,2600	11,5500	10,2600			11,5500		11,5400	50.000	11,5500	50.000
Certificate	NL0012608327	DAX 11975TRLOPENH	EUR	8,8200	10,1200	8,8200			10,1200		10,1100	50.000	10,1200	50.000
Certificate	NL0012608384	DAX 11980TL OPENH	EUR	10,1600	11,4500	10,1600			11,4500		11,4400	50.000	11,4500	50.000
Certificate	DE000VA1B6A5	DAX 11980TL OPENV	EUR	11,9150	11,9150	11,9150			11,9150		11,9100	50.000	11,9200	50.000
Certificate	DE000CV888E2	DAX 11981TL OPENZ	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	75.000	9,8400	75.000
Certificate	DE000VA1B6D9	DAX 11991TL OPENV	EUR	9,6550	9,6550	9,6550			9,6550		9,6500	50.000	9,6600	50.000
Certificate	NL0012604094	DAX 11993TRLOPENH	EUR	8,6300	9,9400	8,6300			9,9400		9,9300	50.000	9,9400	50.000
Certificate	DE000VL76PC2	DAX 12000TL 0618V	EUR											
Certificate	DE000VA1B554	DAX 12000TL 0618V	EUR	9,8250	9,8250	9,8250			9,8250		9,8200	50.000	9,8300	50.000
Certificate	DE000VA1B570	DAX 12000TL 0918V	EUR	9,8250	9,8250	9,8250			9,8250		9,8200	50.000	9,8300	50.000
Certificate	DE000CQ5AQ2	DAX 12000TL OPENC	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	100.000	9,5200	100.000
Certificate	NL0012602379	DAX 12000TL OPENH	EUR	9,9400	11,2500	9,9400			11,2500		11,2400	50.000	11,2500	50.000
Certificate	NL0012607972	DAX 12000TL OPENH	EUR	9,9500	11,2400	9,9500			11,2400		11,2300	50.000	11,2400	50.000
Certificate	LU1732547929	DAX 12005TL OPENS	EUR	3,3900	3,3900	3,3900			3,3900		3,3700	30.025	3,4000	30.025
Certificate	NL0012607360	DAX 12007TRLOPENH	EUR	8,5100	9,8100	8,5100			9,8100		9,8000	50.000	9,8100	50.000
Certificate	NL0012607964	DAX 12010TL OPENH	EUR	9,8500	11,1400	9,8500			11,1400		11,1300	50.000	11,1400	50.000
Certificate	NL0012779631	DAX 12020TL OPENB	EUR	10,9350	10,9350	10,9350			10,9350		10,9300	50.000	10,9400	50.000
Certificate	NL0012604060	DAX 12023TRLOPENH	EUR	8,3500	9,6500	8,3500	92,5000	1	9,6500	10	9,6400	50.000	9,6500	50.000
Certificate	DE000CV889A8	DAX 12029TL OPENZ	EUR	9,0900	9,3600	9,0900	427,2300	1	9,3600	47	9,3500	75.000	9,3600	75.000
Certificate	NL0012602346	DAX 12030TL OPENH	EUR	9,6400	10,9500	9,6400			10,9500		10,9400	50.000	10,9500	50.000
Certificate	NL0012607956	DAX 12030TL OPENH	EUR	9,6600	10,9400	9,6600			10,9400		10,9300	50.000	10,9400	50.000
Certificate	DE000VA1B6B3	DAX 12030TL OPENV	EUR	11,4250	11,4250	11,4250			11,4250		11,4200	50.000	11,4300	50.000
Certificate	LU1719792696	DAX 12036TCIOPENS	EUR	8,9800	8,9800	8,9800			8,9800		8,9600	6.250	8,9900	6.250
Certificate	NL0012607949	DAX 12040TL OPENH	EUR	9,5600	10,8400	9,5600			10,8400		10,8300	50.000	10,8400	50.000
Certificate	DE000VA1GJF7	DAX 12041TL OPENV	EUR	9,1750	9,1750	9,1750			9,1750		9,1700	50.000	9,1800	50.000
Certificate	NL0012605232	DAX 12042TRLOPENH	EUR	8,1600	9,4600	8,1600			9,4600		9,4500	50.000	9,4600	50.000
Certificate	DE000VA1GJH3	DAX 12050TL 0618V	EUR	9,3150	9,3150	9,3150			9,3150		9,3100	50.000	9,3200	50.000
Certificate	DE000VA1GJC4	DAX 12050TL 0918V	EUR	9,3250	9,3250	9,3250			9,3250		9,3200	50.000	9,3300	50.000
Certificate	LU1719387240	DAX 12052TCIOPENS	EUR											
Certificate	NL0012605224	DAX 12052TRLOPENH	EUR	8,0600	9,3600	8,0600			9,3600		9,3500	50.000	9,3600	50.000
Certificate	NL0012780464	DAX 12053BL OPENB	EUR	8,7000	9,3350	8,7000	1740,0000	1	9,3350	200	9,3300	20.000	9,3400	20.000
Certificate	NL0012602312	DAX 12060TL OPENH	EUR	9,3500	10,6500	9,3500			10,6500		10,6400	50.000	10,6500	50.000
Certificate	NL0012607931	DAX 12060TL OPENH	EUR	9,3600	10,6500	9,3600			10,6500		10,6400	50.000	10,6500	50.000
Certificate	NL0012605216	DAX 12062TRLOPENH	EUR	7,9600	9,2600	7,9600			9,2600		9,2500	50.000	9,2600	50.000
Certificate	NL0012780233	DAX 12070TL OPENB	EUR	10,4650	10,4650	10,4650			10,4650		10,4600	50.000	10,4700	50.000
Certificate	NL0012607923	DAX 12070TL OPENH	EUR	9,2600	10,5500	9,2600			10,5500		10,5400	50.000	10,5500	50.000
Certificate	LU1696579397	DAX 12071TCIOPENS	EUR											
Certificate	NL0012605208	DAX 12072TRLOPENH	EUR	7,8600	9,1600	7,8600			9,1600		9,1500	50.000	9,1600	50.000
Certificate	DE000CV888Y0	DAX 12078TL OPENZ	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	75.000	8,8600	75.000
Certificate	DE000VA1GJD2	DAX 12080TL OPENV	EUR	10,9450	10,9450	10,9450			10,9450		10,9400	50.000	10,9500	50.000
Certificate	NL0012605190	DAX 12082TRLOPENH	EUR	7,7600	9,0600	7,7600			9,0600		9,0500	50.000	9,0600	50.000
Certificate	NL0012603575	DAX 12090TL OPENH	EUR	9,0700	10,3700	9,0700			10,3700		10,3600	50.000	10,3700	50.000
Certificate	LU1696579470	DAX 12091TCIOPENS	EUR											
Certificate	DE000VA1GJG5	DAX 12091TL OPENV	EUR	8,6850	8,6850	8,6850			8,6850		8,6800	50.000	8,6900	50.000
Certificate	NL0012605182	DAX 12092TRLOPENH	EUR	7,6600	8,9600	7,6600			8,9600		8,9500	50.000	8,9600	50.000
Certificate	DE000VA1S573	DAX 12100TL 0618V	EUR	8,8150	8,8150	8,8150			8,8150		8,8100	50.000	8,8200	50.000
Certificate	DE000VA1GKH1	DAX 12100TL 0618V	EUR											
Certificate	DE000CV88DV2	DAX 12100TL 0618Z	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	75.000	8,8100	75.000
Certificate	DE000VA1GKB4	DAX 12100TL 0918V	EUR											
Certificate	DE000VA1S540	DAX 12100TL 0918V	EUR	8,8250	8,8250	8,8250			8,8250		8,8200	50.000	8,8300	50.000
Certificate	DE000CQ5AQ80	DAX 12100TL OPENC	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	100.000	8,5200	100.000
Certificate	NL0012607915	DAX 12100TL OPENH	EUR	8,9700	10,2500	8,9700			10,2500		10,2400	50.000	10,2500	50.000
Certificate	NL0012603567	DAX 12100TL OPENH	EUR	8,9700	10,2700	8,9700			10,2700		10,2600	50.000	10,2700	50.000
Certificate	LU1719387323	DAX 12102TCIOPENS	EUR											
Certificate	NL0012605174	DAX 12102TRLOPENH	EUR	7,5600	8,8600	7,5600			8,8600		8,8500	50.000	8,8600	50.000
Certificate	NL0012780472	DAX 12103BL OPENB	EUR	7,7100	8,8350	7,7100	7710,0000	1	8,8350	1000	8,8300	20.000	8,8400	20.000
Certificate	LU1696579553	DAX 12110TCIOPENS	EUR											
Certificate	NL0012607907	DAX 12110TL OPENH	EUR	8,8700	10,1500	8,8700			10,1500		10,1400	50.000	10,1500	50.000
Certificate	NL0012605166	DAX 12112TRLOPENH	EUR	7,4800	8,7800	7,4800			8,7800		8,7700	50.000	8,7800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1719792779	DAX 12117TCIOPENS	EUR	8,1800	8,1800	8,1800			8,1800		8,1600	6.250	8,1900	6.250
Certificate	NL0012846547	DAX 12120TL OPENH	EUR	10,1100	10,1100	10,1100			10,1100		10,1000	50.000	10,1100	50.000
Certificate	NL0012605158	DAX 12122TRLOPENH	EUR	7,3800	8,6800	7,3800			8,6800		8,6700	50.000	8,6800	50.000
Certificate	LU1696579637	DAX 12126TCIOPENS	EUR											
Certificate	DE000CV88CM3	DAX 12126TL OPENZ	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	75.000	8,3900	75.000
Certificate	NL0012607899	DAX 12130TL OPENH	EUR	9,6700	9,9600	8,6700			9,9600		9,9500	50.000	9,9600	50.000
Certificate	NL0012603534	DAX 12130TL OPENH	EUR	8,6700	9,9800	8,6700			9,9800		9,9700	50.000	9,9800	50.000
Certificate	DE000VA1GJE0	DAX 12130TL OPENV	EUR	10,4550	10,4550	10,4550			10,4550		10,4500	50.000	10,4600	50.000
Certificate	NL0012605141	DAX 12132TRLOPENH	EUR	7,2800	8,5800	7,2800			8,5800		8,5700	50.000	8,5800	50.000
Certificate	NL0012607881	DAX 12140TL OPENH	EUR	8,5700	9,8600	8,5700			9,8600		9,8500	50.000	9,8600	50.000
Certificate	LU1696579710	DAX 12141TCIOPENS	EUR											
Certificate	DE000VA1GKU4	DAX 12141TL OPENV	EUR											
Certificate	NL0012605133	DAX 12142TRLOPENH	EUR	7,1800	8,4800	7,1800	16580,0000	2	8,4800	2000	8,4700	50.000	8,4800	50.000
Certificate	DE000VA1GKK5	DAX 12150TL 0618V	EUR											
Certificate	DE000VA1SS81	DAX 12150TL 0618V	EUR	8,3250	8,3250	8,3250			8,3250		8,3200	50.000	8,3300	50.000
Certificate	DE000VA1SS57	DAX 12150TL 0918V	EUR	8,3250	8,3250	8,3250			8,3250		8,3200	50.000	8,3300	50.000
Certificate	DE000VA1GKD0	DAX 12150TL 0918V	EUR											
Certificate	NL0012846539	DAX 12150TL OPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	50.000	9,8100	50.000
Certificate	NL0012780894	DAX 12152BL OPENB	EUR	7,3000	8,3500	7,3000	5967,5000	5	8,3450	785	8,3400	20.000	8,3500	20.000
Certificate	LU1719387596	DAX 12152TRPIOPENS	EUR											
Certificate	NL0012605125	DAX 12152TRLOPENH	EUR	7,0800	8,3800	7,0800			8,3800		8,3700	50.000	8,3800	50.000
Certificate	LU1696579801	DAX 12154TCIOPENS	EUR											
Certificate	NL0012604342	DAX 12160TL OPENH	EUR	8,3900	9,6900	8,3900	5240,3000	2	9,6900	580	9,6800	50.000	9,6900	50.000
Certificate	NL0012607873	DAX 12160TL OPENH	EUR	8,3700	9,6600	8,3700			9,6600		9,6500	50.000	9,6600	50.000
Certificate	NL0012605117	DAX 12162TRLOPENH	EUR	6,9800	8,2800	6,9800			8,2800		8,2700	50.000	8,2800	50.000
Certificate	LU1696579983	DAX 12167TCIOPENS	EUR											
Certificate	NL0012781074	DAX 12170TL OPENB	EUR	9,4850	9,4850	9,4850			9,4850		9,4800	50.000	9,4900	50.000
Certificate	NL0012607865	DAX 12170TL OPENH	EUR	8,2800	9,5600	8,2800			9,5600		9,5500	50.000	9,5600	50.000
Certificate	NL0012605109	DAX 12172TRLOPENH	EUR	6,8800	8,1800	6,8800			8,1800		8,1700	50.000	8,1800	50.000
Certificate	DE000CV88CN1	DAX 12176TL OPENZ	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	75.000	7,8900	75.000
Certificate	LU1696580056	DAX 12178TCIOPENS	EUR											
Certificate	NL0012615439	DAX 12180TL OPENH	EUR	8,1600	9,4500	8,1600			9,4500		9,4400	50.000	9,4500	50.000
Certificate	DE000VA1GKR0	DAX 12180TL OPENV	EUR											
Certificate	DE000VA1SS65	DAX 12180TL OPENV	EUR	10,0450	10,0450	10,0450			10,0450		10,0400	50.000	10,0500	50.000
Certificate	LU1696580130	DAX 12188TCIOPENS	EUR											
Certificate	NL0012606180	DAX 12189TRLOPENH	EUR	6,7100	8,0100	6,7100			8,0100		8,0000	50.000	8,0100	50.000
Certificate	NL0012604318	DAX 12190TL OPENH	EUR	8,0900	9,4000	8,0900			9,4000		9,3900	50.000	9,4000	50.000
Certificate	NL0012607857	DAX 12190TL OPENH	EUR	8,0800	9,3700	8,0800			9,3700		9,3600	50.000	9,3700	50.000
Certificate	DE000VA1GNE2	DAX 12192TL OPENV	EUR	7,6250	7,6250	7,6250			7,6250		7,6200	50.000	7,6300	50.000
Certificate	LU1696580213	DAX 12198TCIOPENS	EUR											
Certificate	NL0012782411	DAX 12199BL OPENB	EUR	6,7400	7,8750	6,7400	6925,0000	4	7,8750	950	7,8700	20.000	7,8800	20.000
Certificate	NL0012606172	DAX 12199TRLOPENH	EUR	6,6100	7,9100	6,6100			7,9100		7,9000	50.000	7,9100	50.000
Certificate	DE000VA1GPN8	DAX 12200TL 0618V	EUR	7,8350	7,8350	7,8350			7,8350		7,8300	50.000	7,8400	50.000
Certificate	DE000VA1GPM0	DAX 12200TL 0918V	EUR	6,6000	7,8250	6,6000	347,0000	2	7,8250	50	7,8200	50.000	7,8300	50.000
Certificate	NL0012607840	DAX 12200TL OPENH	EUR	7,9800	9,2700	7,9800			9,2700		9,2600	50.000	9,2700	50.000
Certificate	LU1719387752	DAX 12201TRPIOPENS	EUR											
Certificate	LU1696580304	DAX 12207TCIOPENS	EUR											
Certificate	NL0012606164	DAX 12209TRLOPENH	EUR	6,5100	7,8100	6,5100			7,8100		7,8000	50.000	7,8100	50.000
Certificate	NL0012615421	DAX 12210TL OPENH	EUR	7,8600	9,1500	7,8600			9,1500		9,1400	50.000	9,1500	50.000
Certificate	LU1696580486	DAX 12215TCIOPENS	EUR											
Certificate	DE000CV88AV8	DAX 12219TL OPENZ	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	75.000	9,3300	75.000
Certificate	NL0012606156	DAX 12219TRLOPENH	EUR	6,4100	7,7100	6,4100	6620,0000	1	7,7100	1000	7,7000	50.000	7,7100	50.000
Certificate	NL0012781082	DAX 12220TL OPENB	EUR	7,9600	8,9950	7,7000	14318,8000	6	8,9950	1806	8,9900	50.000	9,0000	50.000
Certificate	NL0012607832	DAX 12220TL OPENH	EUR	7,7800	9,0700	7,7800			9,0700		9,0600	50.000	9,0700	50.000
Certificate	NL0012604284	DAX 12220TL OPENH	EUR	7,8000	9,1000	7,8000			9,1000		9,0900	50.000	9,1000	50.000
Certificate	LU1696580569	DAX 12223TCIOPENS	EUR											
Certificate	DE000CV88CP6	DAX 12226TL OPENZ	EUR	6,2300	7,4000	6,2300	17522,0000	5	7,4000	2550	7,3900	75.000	7,4000	75.000
Certificate	NL0012606149	DAX 12229TRLOPENH	EUR	6,3100	7,6100	6,3100			7,6100		7,6000	50.000	7,6100	50.000
Certificate	LU1696580643	DAX 12230TCIOPENS	EUR											
Certificate	NL0012607824	DAX 12230TL OPENH	EUR	7,6800	8,9700	7,6800			8,9700		8,9600	50.000	8,9700	50.000
Certificate	DE000VA1GND4	DAX 12230TL OPENV	EUR	9,5050	9,5050	9,5050			9,5050		9,5000	50.000	9,5100	50.000
Certificate	LU1696580726	DAX 12236TCIOPENS	EUR											
Certificate	NL0012606131	DAX 12239TRLOPENH	EUR	6,2100	7,5100	6,2100			7,5100		7,5000	50.000	7,5100	50.000
Certificate	NL0012615413	DAX 12240TL OPENH	EUR	7,5700	8,8600	7,5700			8,8600		8,8500	50.000	8,8600	50.000
Certificate	LU1696580999	DAX 12243TCIOPENS	EUR											
Certificate	DE000VA1GQN6	DAX 12243TL OPENV	EUR	7,2550	7,2550	7,2550			7,2550		7,2500	50.000	7,2600	50.000
Certificate	NL0012782635	DAX 12248BL OPENB	EUR	6,2400	7,3850	6,2400	12405,0000	3	7,3850	1900	7,3800	20.000	7,3900	20.000
Certificate	LU1696581021	DAX 12249TCIOPENS	EUR											
Certificate	NL0012606123	DAX 12249TRLOPENH	EUR	6,1100	7,4100	6,1100			7,4100		7,4000	50.000	7,4100	50.000
Certificate	DE000VA1GQG0	DAX 12250TL 0618V	EUR	7,3450	7,3450	7,3450			7,3450		7,3400	50.000	7,3500	50.000
Certificate	DE000VA1GQD7	DAX 12250TL 0918V	EUR	7,3250	7,3250	7,3250			7,3250		7,3200	50.000	7,3300	50.000
Certificate	NL0012607816	DAX 12250TL OPENH	EUR	7,4900	8,7700	7,4900			8,7700		8,7600	50.000	8,7700	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	NL0012604250	DAX 12250TL OPENH	EUR	7,5000	8,8100	7,5000			8,8100		8,8000	50.000	8,8100	50.000
Certificate	LU1696581294	DAX 12254TCIOPENS	EUR											
Certificate	LU1756003619	DAX 12254TCIOPENS	EUR	6,7000	6,8700	6,7000	247,9000	1	6,8700	37	6,8500	6,250	6,8800	6,250
Certificate	LU1719387919	DAX 12254TCIOPENS	EUR											
Certificate	LU1696581377	DAX 12259TCIOPENS	EUR											
Certificate	NL0012606115	DAX 12259TRLOPENH	EUR	6,0100	7,3100	6,0100			7,3100		7,3000	50.000	7,3100	50.000
Certificate	NL0012782197	DAX 12260TL OPENB	EUR	7,9000	8,5350	7,9000	790,0000	1	8,5350	100	8,5300	50.000	8,5400	50.000
Certificate	NL0012607808	DAX 12260TL OPENH	EUR	7,3900	8,6800	7,3900					8,6700	50.000	8,6800	50.000
Certificate	LU1696581450	DAX 12264TCIOPENS	EUR											
Certificate	DE000CV88JX5	DAX 12268TL OPENZ	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	75.000	6,9700	75.000
Certificate	NL0012606453	DAX 12268TRLOPENH	EUR	5,9200	7,2200	5,9200			7,2200		7,2100	50.000	7,2200	50.000
Certificate	LU1696581534	DAX 12269TCIOPENS	EUR											
Certificate	NL0012604565	DAX 12270TL OPENH	EUR	7,2100	8,5200	7,2100			8,5200		8,5100	50.000	8,5200	50.000
Certificate	LU1696581617	DAX 12273TCIOPENS	EUR											
Certificate	LU1696581708	DAX 12278TCIOPENS	EUR											
Certificate	NL0012606974	DAX 12278TRLOPENH	EUR	5,8200	7,1200	5,8200			7,1200		7,1100	50.000	7,1200	50.000
Certificate	NL0012605828	DAX 12280TL OPENH	EUR	7,1400	8,4700	7,1400	14976,9000	3	8,4500	1890	8,4400	50.000	8,4500	50.000
Certificate	DE000VA1GQK2	DAX 12280TL OPENV	EUR	9,0250	9,0250	9,0250			9,0250		9,0200	50.000	9,0300	50.000
Certificate	LU1696581880	DAX 12281TCIOPENS	EUR											
Certificate	NL0012606966	DAX 12288TRLOPENH	EUR	5,7200	7,0200	5,7200			7,0200		7,0100	50.000	7,0200	50.000
Certificate	NL0012605810	DAX 12290TL OPENH	EUR	7,0700	8,3600	7,0700			8,3600		8,3500	50.000	8,3600	50.000
Certificate	DE000VA1GQP1	DAX 12293TL OPENV	EUR	6,7500	6,7650	6,7500	2700,0000	2	6,7650	400	6,7600	50.000	6,7700	50.000
Certificate	NL0012782882	DAX 12298BL OPENB	EUR	5,8100	7,0000	5,7800	11163,0000	7	6,8950	1855	6,8900	20.000	6,9000	20.000
Certificate	NL0012606958	DAX 12298TRLOPENH	EUR	5,6200	6,9200	5,6200			6,9200		6,9100	50.000	6,9200	50.000
Certificate	DE000VL76L63	DAX 12300TL 0618V	EUR											
Certificate	DE000VA1GQH8	DAX 12300TL 0618V	EUR	6,8000	6,8450	6,8000	5448,0000	2	6,8450	800	6,8400	50.000	6,8500	50.000
Certificate	DE000CV88J55	DAX 12300TL 0618Z	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	75.000	6,8200	75.000
Certificate	DE000VA1GQE5	DAX 12300TL 0918V	EUR	6,7700	6,8350	6,7700	176,0200	1	6,8350	26	6,8300	50.000	6,8400	50.000
Certificate	NL0012607790	DAX 12300TL OPENH	EUR	6,9900	8,2800	6,9900			8,2800		8,2700	50.000	8,2800	50.000
Certificate	NL0012606941	DAX 12308TRLOPENH	EUR	5,5200	6,8200	5,5200			6,8200		6,8100	50.000	6,8200	50.000
Certificate	NL0012782205	DAX 12310TL OPENB	EUR	6,8500	8,0350	6,8500	2852,0000	2	8,0350	400	8,0300	50.000	8,0400	50.000
Certificate	NL0012607782	DAX 12310TL OPENH	EUR	6,8900	8,1800	6,8900			8,1800		8,1700	50.000	8,1800	50.000
Certificate	NL0012606933	DAX 12318TRLOPENH	EUR	5,4200	6,7200	5,4200			6,7200		6,7100	50.000	6,7200	50.000
Certificate	NL0012605786	DAX 12320TL OPENH	EUR	6,7700	8,0600	6,7700			8,0600		8,0500	50.000	8,0600	50.000
Certificate	DE000CV88FY1	DAX 12323TL OPENZ	EUR	5,3400	6,4500	5,3400	40719,3400	11	6,4300	6522	6,4200	75.000	6,4300	75.000
Certificate	NL0012606925	DAX 12328TRLOPENH	EUR	5,3200	6,6200	5,3200	3054,0000	2	6,6200	525	6,6100	50.000	6,6200	50.000
Certificate	NL0012611446	DAX 12330TL OPENH	EUR	6,7200	8,0100	6,7200			8,0100		8,0000	50.000	8,0100	50.000
Certificate	NL0012607774	DAX 12330TL OPENH	EUR	6,7000	7,9800	6,7000			7,9800		7,9700	50.000	7,9800	50.000
Certificate	NL0012611438	DAX 12340TL OPENH	EUR	6,6300	7,9100	6,6300			7,9100		7,9000	50.000	7,9100	50.000
Certificate	NL0012785307	DAX 12346BL OPENB	EUR	5,3000	6,4050	5,3000	1948,4000	3	6,4050	340	6,4000	20.000	6,4100	20.000
Certificate	NL0012612154	DAX 12347TRLOPENH	EUR	5,1300	6,4600	5,0500	24022,4600	44	6,4300	4219	6,4200	50.000	6,4300	50.000
Certificate	NL0012611420	DAX 12350TL OPENH	EUR	6,5300	7,8100	6,5300			7,8100		7,8000	50.000	7,8100	50.000
Certificate	NL0012612147	DAX 12357TRLOPENH	EUR	5,0300	6,3300	5,0300	1056,0000	2	6,3300	200	6,3200	50.000	6,3300	50.000
Certificate	NL0012611412	DAX 12360TL OPENH	EUR	6,4300	7,7200	6,4300			7,7200		7,7100	50.000	7,7200	50.000
Certificate	NL0012612139	DAX 12367TRLOPENH	EUR	4,9300	6,2300	4,9300			6,2300		6,2200	50.000	6,2300	50.000
Certificate	NL0012611404	DAX 12370TL OPENH	EUR	6,3300	7,6200	6,3300			7,6200		7,6100	50.000	7,6200	50.000
Certificate	DE000CV88L60	DAX 12370TL OPENZ	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	75.000	5,9600	75.000
Certificate	NL0012611396	DAX 12380TL OPENH	EUR	6,2300	7,5200	6,2300			7,5200		7,5100	50.000	7,5200	50.000
Certificate	NL0012612626	DAX 12387TRLOPENH	EUR	4,7400	6,0400	4,7400			6,0400		6,0300	50.000	6,0400	50.000
Certificate	NL0012611388	DAX 12390TL OPENH	EUR	6,1300	7,4200	6,1300			7,4200		7,4100	50.000	7,4200	50.000
Certificate	NL0012612618	DAX 12397TRLOPENH	EUR	4,6400	5,9400	4,6400			5,9400		5,9300	50.000	5,9400	50.000
Certificate	DE000VL76L71	DAX 12400TL 0618V	EUR											
Certificate	NL0012611370	DAX 12400TL OPENH	EUR	6,0300	7,3200	6,0300			7,3200		7,3100	50.000	7,3200	50.000
Certificate	DE000VL8XMV5	DAX 12400TS 0618V	EUR											
Certificate	LU1756732704	DAX 12404TCIOPENS	EUR	5,6700	5,6700	5,6700			5,6700		5,6500	6,250	5,6800	6,250
Certificate	NL0012612600	DAX 12407TRLOPENH	EUR	4,5400	5,8400	4,5400			5,8400		5,8300	50.000	5,8400	50.000
Certificate	NL0012785612	DAX 12410TL OPENB	EUR	6,2900	7,2000	6,2900	1349,0000	2	7,1750	200	7,1700	50.000	7,1800	50.000
Certificate	NL0012611362	DAX 12410TL OPENH	EUR	5,9400	7,2200	5,9400			7,2200		7,2100	50.000	7,2200	50.000
Certificate	NL0012612592	DAX 12417TRLOPENH	EUR	4,4400	5,7400	4,4400			5,7400		5,7300	50.000	5,7400	50.000
Certificate	NL0012611354	DAX 12420TL OPENH	EUR	5,8400	7,1200	5,8400			7,1200		7,1100	50.000	7,1200	50.000
Certificate	DE000CV88L78	DAX 12420TL OPENZ	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	75.000	5,4700	75.000
Certificate	NL0012612584	DAX 12427TRLOPENH	EUR	4,3500	5,6400	4,3500			5,6400		5,6300	50.000	5,6400	50.000
Certificate	NL0012611347	DAX 12430TL OPENH	EUR	5,7400	7,0300	5,7400			7,0300		7,0200	50.000	7,0300	50.000
Certificate	NL0012612576	DAX 12437TRLOPENH	EUR	4,2500	5,5400	4,2500			5,5400		5,5300	50.000	5,5400	50.000
Certificate	NL0012611339	DAX 12440TL OPENH	EUR	5,6400	6,9300	5,6400			6,9300		6,9200	50.000	6,9300	50.000
Certificate	NL0012786412	DAX 12445BL OPENB	EUR	4,4000	5,4150	4,4000	8285,5500	6	5,4150	1735	5,4100	20.000	5,4200	20.000
Certificate	DE000CV88LS1	DAX 12446TL OPENZ	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	75.000	6,8500	75.000
Certificate	NL0012612568	DAX 12447TRLOPENH	EUR	4,1500	5,4400	4,1500	449,1400	3	5,4400	94	5,4300	50.000	5,4400	50.000
Certificate	NL0012611321	DAX 12450TL OPENH	EUR	5,5400	6,8300	5,5400			6,8300		6,8200	50.000	6,8300	50.000
Certificate	NL0012612550	DAX 12457TRLOPENH	EUR	4,0500	5,3400	4,0500	1746,0000	2	5,3400	400	5,3300	50.000	5,3400	50.000
Certificate	NL0012785620	DAX 12460TL OPENB	EUR	5,4800	6,6750	5,4800	175929,0000	3	6,6750	30100	6,6700	50.000	6,6800	50.000
Certificate	NL0012611313	DAX 12460TL OPENH	EUR	5,4400	6,7300	5,4400			6,7300		6,7200	50.000	6,7300	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1573716492	DAX 12463TPIOPENS	EUR											
Certificate	LU1573716575	DAX 12467TPIOPENS	EUR											
Certificate	NL0012612543	DAX 12467TRLOPENH	EUR	3,9500	5,2400	3,9500			5,2400					
Certificate	NL0012611883	DAX 12470TL OPENH	EUR	5,3500	6,6400	5,3500			6,6400		5,2300	50.000	5,2400	50.000
Certificate	DE000CV88L86	DAX 12470TL OPENZ	EUR	3,9400	4,9650	3,9400	45346,3000	12	4,9650	10430	4,9600	75.000	4,9700	75.000
Certificate	DE000VL8XE72	DAX 12470TS OPENV	EUR											
Certificate	LU1573716658	DAX 12471TPIOPENS	EUR											
Certificate	LU1573716732	DAX 12475TPIOPENS	EUR											
Certificate	NL0012612535	DAX 12477TRLOPENH	EUR	3,8500	5,1400	3,8500			5,1400		5,1300	50.000	5,1400	50.000
Certificate	NL0012611875	DAX 12480TL OPENH	EUR	5,2600	6,5400	5,2600			6,5400		6,5300	50.000	6,5400	50.000
Certificate	NL0012613400	DAX 12480TL OPENH	EUR	5,1600	6,4500	5,1600			6,4500		6,4400	50.000	6,4500	50.000
Certificate	LU1573716815	DAX 12480TPIOPENS	EUR											
Certificate	LU1573716906	DAX 12485TPIOPENS	EUR											
Certificate	NL0012612527	DAX 12487TRLOPENH	EUR	3,7500	5,0400	3,7500			5,0400		5,0300	50.000	5,0400	50.000
Certificate	NL0012613392	DAX 12490TL OPENH	EUR	5,0600	6,3500	5,0600			6,3500		6,3400	50.000	6,3500	50.000
Certificate	LU1573717037	DAX 12490TPIOPENS	EUR											
Certificate	NL0012786420	DAX 12495BL OPENB	EUR	3,8400	5,0200	3,8400	60644,0000	11	4,9150	13400	4,9100	20.000	4,1200	1.414
Certificate	LU1573717110	DAX 12495TPIOPENS	EUR											
Certificate	LU1732548224	DAX 12495TS OPENS	EUR	0,6500	0,6500	0,6200	40,9500	1	0,6200	63	0,6000	30.175	0,6300	30.112
Certificate	NL0012612519	DAX 12497TRLOPENH	EUR	3,6500	4,9400	3,6500			4,9400		4,9300	50.000	4,9400	50.000
Certificate	NL0012613384	DAX 12500TL OPENH	EUR	4,9700	6,2500	4,9700			6,2500		6,2400	50.000	6,2500	50.000
Certificate	DE000VL76N87	DAX 12500TS 0618V	EUR											
Certificate	DE000CV507L3	DAX 12500TS 0618Z	EUR											
Certificate	DE000VL8XE23	DAX 12506TS OPENV	EUR											
Certificate	NL0012612501	DAX 12507TRLOPENH	EUR	3,5500	4,8400	3,5500			4,8400		4,8300	50.000	4,8400	50.000
Certificate	LU1573717201	DAX 12508TPIOPENS	EUR											
Certificate	NL0012613376	DAX 12510TL OPENH	EUR	4,8700	6,1500	4,8700			6,1500		6,1400	50.000	6,1500	50.000
Certificate	NL0012609945	DAX 12510TS OPENH	EUR											
Certificate	LU1573717383	DAX 12514TPIOPENS	EUR											
Certificate	NL0012612493	DAX 12517TRLOPENH	EUR	3,4600	4,7400	3,4600			4,7400		4,7300	50.000	4,7400	50.000
Certificate	NL0012613368	DAX 12520TL OPENH	EUR	4,7700	6,0600	4,7700			6,0600		6,0500	50.000	6,0600	50.000
Certificate	DE000CV88L94	DAX 12520TL OPENZ	EUR	3,4000	4,5800	3,2000	165463,4000	19	4,4750	47550	4,4700	75.000	4,4800	75.000
Certificate	NL0012609937	DAX 12520TS OPENH	EUR											
Certificate	LU1573717466	DAX 12521TPIOPENS	EUR											
Certificate	LU1756732969	DAX 12527TPIOPENS	EUR	4,4700	4,4700	4,4700			4,4700		4,4500	6.250	4,4800	6.250
Certificate	NL0012612485	DAX 12527TRLOPENH	EUR	3,3600	4,6400	3,3600			4,6400		4,6300	50.000	4,6400	50.000
Certificate	LU1573717540	DAX 12529TPIOPENS	EUR											
Certificate	NL0012613350	DAX 12530TL OPENH	EUR	4,6700	5,9600	4,6700			5,9600		5,9500	50.000	5,9600	50.000
Certificate	NL0012609929	DAX 12530TS OPENH	EUR											
Certificate	LU1573717623	DAX 12537TPIOPENS	EUR											
Certificate	NL0012612477	DAX 12537TRLOPENH	EUR	3,2600	4,5400	3,2600	17764,8000	5	4,5400	5045	4,5300	50.000	4,5400	50.000
Certificate	NL0012613343	DAX 12540TL OPENH	EUR	4,5700	5,8600	4,5700			5,8600		5,8500	50.000	5,8600	50.000
Certificate	NL0012609911	DAX 12540TS OPENH	EUR											
Certificate	NL0012613335	DAX 12550TL OPENH	EUR	4,4700	5,7600	4,4700			5,7600		5,7500	50.000	5,7600	50.000
Certificate	DE000VL8XN89	DAX 12550TS 0618V	EUR											
Certificate	DE000VL9VV23	DAX 12550TS 0918V	EUR											
Certificate	NL0012609903	DAX 12550TS OPENH	EUR											
Certificate	DE000VL8XE56	DAX 12556TS OPENV	EUR											
Certificate	NL0012786594	DAX 12560TL OPENB	EUR	5,6950	5,6950	5,6950			5,6950		5,6900	50.000	5,7000	50.000
Certificate	NL0012613327	DAX 12560TL OPENH	EUR	4,3700	5,6600	4,3700			5,6600		5,6500	50.000	5,6600	50.000
Certificate	NL0012609895	DAX 12560TS OPENH	EUR											
Certificate	LU1573717896	DAX 12565TPIOPENS	EUR											
Certificate	NL0012613319	DAX 12570TL OPENH	EUR	4,2800	5,5600	4,2800			5,5600		5,5500	50.000	5,5600	50.000
Certificate	NL0012609887	DAX 12570TS OPENH	EUR											
Certificate	DE000CV50731	DAX 12574TS OPENZ	EUR											
Certificate	LU1573717979	DAX 12576TPIOPENS	EUR											
Certificate	NL0012613301	DAX 12580TL OPENH	EUR	4,1800	5,4700	4,1800			5,4700		5,4600	50.000	5,4700	50.000
Certificate	NL0012609879	DAX 12580TS OPENH	EUR											
Certificate	NL0012610885	DAX 12585TRSOPENH	EUR											
Certificate	DE000CV88HV3	DAX 12586TS OPENZ	EUR											
Certificate	LU1573718191	DAX 12589TPIOPENS	EUR											
Certificate	NL0012613293	DAX 12590TL OPENH	EUR	4,0800	5,3700	4,0800			5,3700		5,3600	50.000	5,3700	50.000
Certificate	NL0012609861	DAX 12590TS OPENH	EUR											
Certificate	NL0012610877	DAX 12595TRSOPENH	EUR											
Certificate	NL0012613285	DAX 12600TL OPENH	EUR	3,9800	5,2700	3,9800			5,2700		5,2600	50.000	5,2700	50.000
Certificate	DE000VL76L55	DAX 12600TS 0618V	EUR											
Certificate	NL0012609853	DAX 12600TS OPENH	EUR											
Certificate	NL0012610869	DAX 12605TRSOPENH	EUR											
Certificate	NL0012786602	DAX 12610TL OPENB	EUR	5,0000	5,3100	5,0000	5155,0000	2	5,2050	1000	5,2000	50.000	5,2100	50.000
Certificate	NL0012613277	DAX 12610TL OPENH	EUR	3,8800	5,1700	3,8800			5,1700		5,1600	50.000	5,1700	50.000
Certificate	NL0012609846	DAX 12610TS OPENH	EUR											
Certificate	NL0012610851	DAX 12615TRSOPENH	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	LU1732548141	DAX 12616TS OPENS	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	42.175	0,9900	42.175
Certificate	NL0012613269	DAX 12620TL OPENH	EUR	3,7800	5,0700	3,7800			5,0700		5,0600	50.000	5,0700	50.000
Certificate	NL0012609838	DAX 12620TS OPENH	EUR											
Certificate	DE000CV501T9	DAX 12620TS OPENZ	EUR											
Certificate	NL0012610844	DAX 12622TRSOPENH	EUR											
Certificate	DE000CV504X5	DAX 12623TS OPENZ	EUR											
Certificate	NL0012613251	DAX 12630TL OPENH	EUR	3,6900	4,9700	3,6900			4,9700		4,9600	50.000	4,9700	50.000
Certificate	NL0012609820	DAX 12630TS OPENH	EUR											
Certificate	LU1573718274	DAX 12633TPIOPENS	EUR											
Certificate	NL0012567325	DAX 12640TRSOPENH	EUR											
Certificate	NL0012609812	DAX 12640TS OPENH	EUR											
Certificate	NL0012567317	DAX 12649TRSOPENH	EUR											
Certificate	NL0012615405	DAX 12650TL OPENH	EUR	3,5300	4,8200	3,5300	1803,2500	3	4,8200	415	4,8100	50.000	4,8200	50.000
Certificate	DE000VL8XN97	DAX 12650TS 0618V	EUR											
Certificate	DE000VL9VV31	DAX 12650TS 0918V	EUR											
Certificate	NL0012685721	DAX 12650TS OPENB	EUR										6,9500	50
Certificate	NL0012608921	DAX 12650TS OPENH	EUR											
Certificate	LU1573718357	DAX 12651TPIOPENS	EUR											
Certificate	NL0012567309	DAX 12659TRSOPENH	EUR											
Certificate	NL0012608913	DAX 12660TS OPENH	EUR											
Certificate	NL0012567291	DAX 12669TRSOPENH	EUR								0,0100	1		
Certificate	NL0012564587	DAX 12670TS OPENH	EUR											
Certificate	NL0012567283	DAX 12679TRSOPENH	EUR											
Certificate	NL0012608376	DAX 12680TS OPENH	EUR											
Certificate	NL0012683650	DAX 12682BS OPENB	EUR											
Certificate	NL0012567275	DAX 12689TRSOPENH	EUR											
Certificate	NL0012564561	DAX 12690TS OPENH	EUR											
Certificate	NL0012567267	DAX 12699TRSOPENH	EUR								0,0100	1		
Certificate	DE000VL61SL9	DAX 12700TS 0618V	EUR											
Certificate	DE000VL957N6	DAX 12700TS 0918V	EUR											
Certificate	DE000CQ5ACD6	DAX 12700TS OPENC	EUR											
Certificate	NL0012608368	DAX 12700TS OPENH	EUR											
Certificate	NL0012567259	DAX 12709TRSOPENH	EUR											
Certificate	NL0012564546	DAX 12710TS OPENH	EUR											
Certificate	LU1573718431	DAX 12719TPIOPENS	EUR											
Certificate	NL0012567242	DAX 12719TRSOPENH	EUR											
Certificate	NL0012607758	DAX 12720TS OPENH	EUR											
Certificate	DE000VL76FA7	DAX 12724TS OPENV	EUR											
Certificate	NL0012567234	DAX 12729TRSOPENH	EUR								0,0100	1		
Certificate	NL0012564520	DAX 12730TS OPENH	EUR											
Certificate	NL0012567226	DAX 12739TRSOPENH	EUR											
Certificate	NL0012607741	DAX 12740TS OPENH	EUR											
Certificate	DE000VL76EG7	DAX 12740TS OPENV	EUR											
Certificate	NL0012567218	DAX 12749TRSOPENH	EUR											
Certificate	DE000VL8XPA2	DAX 12750TS 0618V	EUR											
Certificate	DE000VL9VV49	DAX 12750TS 0918V	EUR											
Certificate	NL0012684203	DAX 12750TS OPENB	EUR											
Certificate	NL0012564504	DAX 12750TS OPENH	EUR											
Certificate	LU1719344274	DAX 12757TPIOPENS	EUR											
Certificate	NL0012567200	DAX 12759TRSOPENH	EUR											
Certificate	NL0012607733	DAX 12760TS OPENH	EUR											
Certificate	DE000CE6F4N6	DAX 12769TL OPENZ	EUR											
Certificate	NL0012567192	DAX 12769TRSOPENH	EUR											
Certificate	NL0012607725	DAX 12770TS OPENH	EUR											
Certificate	NL0012607717	DAX 12770TS OPENH	EUR											
Certificate	DE000VL76FB5	DAX 12774TS OPENV	EUR											
Certificate	NL0012683668	DAX 12780BS OPENB	EUR											
Certificate	NL0012607709	DAX 12780TS OPENH	EUR											
Certificate	NL0012564447	DAX 12780TS OPENH	EUR											
Certificate	NL0012564470	DAX 12780TS OPENH	EUR											
Certificate	DE000CV503P3	DAX 12780TS OPENZ	EUR											
Certificate	NL0012608319	DAX 12784TRSOPENH	EUR											
Certificate	NL0012564439	DAX 12790TS OPENH	EUR											
Certificate	DE000VL61TA0	DAX 12790TS OPENV	EUR											
Certificate	LU1573536759	DAX 12791TPIOPENS	EUR											
Certificate	NL0012567168	DAX 12797TRSOPENH	EUR											
Certificate	DE000VL61SM7	DAX 12800TS 0618V	EUR											
Certificate	DE000VL9S7P1	DAX 12800TS 0918V	EUR											
Certificate	DE000CY52WM1	DAX 12800TS OPENC	EUR											
Certificate	DE000CY52XY4	DAX 12800TS OPENC	EUR											
Certificate	NL0012564421	DAX 12800TS OPENH	EUR											
Certificate	NL0012608301	DAX 12814TRSOPENH	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	LU1732548067	DAX 12815TS OPENS	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	23.450	1,8700	23.450
Certificate	NL0012607691	DAX 12820TS OPENH	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CV4ZYL6	DAX 12821TS OPENZ	EUR	0,1000	0,1000	0,1000	11,1000	1	0,1000	111				
Certificate	NL0012567135	DAX 12822TRSOPENH	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000VL61530	DAX 12826TS OPENV	EUR											
Certificate	LU1695571791	DAX 12828TPIOPENS	EUR											
Certificate	NL0012564397	DAX 12830TS OPENH	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0012607683	DAX 12830TS OPENH	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	NL0012607352	DAX 12836TRSOPENH	EUR	0,5600	0,5600	0,4000	1220,0000	2	0,4100	3000				
Certificate	DE000VL61TD4	DAX 12840TS OPENV	EUR											
Certificate	DE000VL8XPB0	DAX 12850TS 0618V	EUR											
Certificate	DE000VL9VV56	DAX 12850TS 0918V	EUR											
Certificate	NL0012682652	DAX 12850TS OPENB	EUR	1,1100	1,1100	1,1100	1110,0000	1	1,1100	1000				
Certificate	NL0012607675	DAX 12850TS OPENH	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0012567101	DAX 12852TRSOPENH	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	LU1732549115	DAX 12856TS OPENS	EUR	2,2300	2,2300	2,2300			2,2300		2,2100	33.550	2,2400	33.550
Certificate	NL0012563282	DAX 12860TS OPENH	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0012607345	DAX 12865TRSOPENH	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0012607667	DAX 12870TS OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,0300	50.000	2,0400	50.000
Certificate	DE000CV4Z294	DAX 12870TS OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8800	75.000		
Certificate	DE000CV4ZYK8	DAX 12871TS OPENZ	EUR	0,3800	0,4400	0,3800	27,2000	2	0,4400	70	0,1000	120	4,4000	100
Certificate	NL0012682249	DAX 12874BS OPENB	EUR	0,4300	0,9000	0,4300	6101,2500	10	0,4300	8375				
Certificate	DE000VL61548	DAX 12876TS OPENV	EUR											
Certificate	NL0012607659	DAX 12880TS OPENH	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	NL0012567077	DAX 12881TRSOPENH	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0012563258	DAX 12890TS OPENH	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000VL61TE2	DAX 12890TS OPENV	EUR											
Certificate	NL0012607337	DAX 12895TRSOPENH	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000VL61SN5	DAX 12900TS 0618V	EUR	0,5190	0,5190	0,3500	434,5000	2	0,3500	1000				
Certificate	DE000CV4Z245	DAX 12900TS 0618Z	EUR	0,8900	1,0400	0,1800	5808,9000	11	0,1800	7780				
Certificate	DE000VL9S7Q9	DAX 12900TS 0918V	EUR											
Certificate	DE000CV52XX6	DAX 12900TS OPENC	EUR											
Certificate	DE000CV52WN9	DAX 12900TS OPENC	EUR											
Certificate	NL0012607642	DAX 12900TS OPENH	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0012607329	DAX 12905TRSOPENH	EUR	1,2700	1,2700	0,9000	387,0000	1	0,9000	430	0,0100	1		
Certificate	NL0012607634	DAX 12910TS OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,0400	50.000	2,0500	50.000
Certificate	NL0012563225	DAX 12920TS OPENH	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0012567044	DAX 12921TRSOPENH	EUR	1,4300	1,4300	0,9400	860,0000	2	1,2100	800				
Certificate	DE000CV4ZYJ0	DAX 12925TS OPENZ	EUR											
Certificate	DE000VL61555	DAX 12926TS OPENV	EUR											
Certificate	NL0012607626	DAX 12930TS OPENH	EUR	3,1600	3,1600	2,0600	206,0000	1	2,0600	100				
Certificate	NL0012610836	DAX 12933TRSOPENH	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	LU1696507992	DAX 12935TPIOPENS	EUR								0,3800	12.500	0,4100	12.500
Certificate	NL0012607311	DAX 12935TRSOPENH	EUR	1,5700	1,5700	1,1600	3480,0000	1	1,1600	3000				
Certificate	LU1650914937	DAX 12938TPIOPENS	EUR											
Certificate	NL0012682108	DAX 12940TS OPENB	EUR	2,3400	2,3400	1,5400	3410,0000	6	1,5400	1700				
Certificate	NL0012607618	DAX 12940TS OPENH	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	DE000VL61TG7	DAX 12940TS OPENV	EUR											
Certificate	NL0012562730	DAX 12950TRSOPENH	EUR	1,7100	1,7100	0,3900	965,0000	2	0,3900	1900			0,3300	1.300
Certificate	DE000VL97R21	DAX 12950TS 0618V	EUR											
Certificate	DE000VL9VV64	DAX 12950TS 0918V	EUR											
Certificate	NL0012563191	DAX 12950TS OPENH	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	NL0012562722	DAX 12959TRSOPENH	EUR	1,8100	1,8100	0,8800	3898,7500	3	0,8800	3325				
Certificate	NL0012607600	DAX 12960TS OPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0012607592	DAX 12970TS OPENH	EUR	3,5700	3,5700	2,2400			2,2400					
Certificate	NL0012682256	DAX 12973BS OPENB	EUR	1,7500	1,9500	0,5000	61713,4200	26	0,5900	66686	2,2300	50.000	2,2400	50.000
Certificate	DE000VL61563	DAX 12976TS OPENV	EUR	0,3800	0,3800	0,3800	38,0000	1	0,3800	100				
Certificate	NL0012562706	DAX 12979TRSOPENH	EUR	1,9900	1,9900	0,7800	1899,3000	4	0,7800	1820	0,7100	50.000	0,8500	50.000
Certificate	NL0012563167	DAX 12980TS OPENH	EUR	3,5900	3,5900	2,2800	2520,0000	1	2,2800	1000	2,2700	50.000	2,2800	50.000
Certificate	NL0012607584	DAX 12990TS OPENH	EUR	3,7700	3,7700	2,4500			2,4500		2,4400	50.000	2,4500	50.000
Certificate	DE000VL61PM3	DAX 12990TS OPENV	EUR	3,2100	3,3080	3,2100	88,6300	2	3,3080	27				
Certificate	NL0012562680	DAX 12999TRSOPENH	EUR	2,1800	2,1800	0,8200	11524,0000	2	0,8900	13400	0,8800	50.000	0,8900	50.000
Certificate	DE000VL61SP0	DAX 13000TS 0618V	EUR	0,9100	0,9100	0,9100			0,9100		0,8200	50.000	1,0000	50.000
Certificate	DE000VL9S7R7	DAX 13000TS 0918V	EUR	0,9325	0,9325	0,9325			0,9325		0,8650	50.000	1,0000	50.000
Certificate	DE000CQ5AQC8	DAX 13000TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,4700	100.000	1,0000	30.000
Certificate	DE000CV52WP4	DAX 13000TS OPENC	EUR	0,8100	0,8100	0,6500	1135,0000	3	0,6500	1500				
Certificate	DE000CV52XW8	DAX 13000TS OPENC	EUR											
Certificate	NL0012607576	DAX 13000TS OPENH	EUR	3,8700	3,8700	2,5500			2,5500		2,5400	50.000	2,5500	50.000
Certificate	LU1696508024	DAX 13004TPIOPENS	EUR											
Certificate	NL0012563134	DAX 13010TS OPENH	EUR	3,8900	3,8900	2,5800			2,5800		2,5700	50.000	2,5800	50.000
Certificate	NL0012607303	DAX 13015TRSOPENH	EUR	2,3400	2,3400	1,0000	3490,0000	3	1,0500	3000	1,0400	50.000	1,0500	50.000
Certificate	DE000CV4ZUJ8	DAX 13019TS OPENZ	EUR	1,9900	1,9900	0,9200	2444,0600	6	0,9250	1748	0,9200	75.000	0,9300	75.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012607568	DAX 13020TS OPENH	EUR	4,0700	4,0700	2,7500	2980,0000	1	2,7500	1000	2,7400	50,000	2,7500	50,000
Certificate	DE000VL61571	DAX 13026TS OPENV	EUR	0,9390	0,9390	0,3840	871,8000	3	0,3840	1075				
Certificate	NL0012562656	DAX 13029TRSOPENH	EUR	2,4800	2,4800	1,1200	3163,9000	6	1,1800	2345		50,000	1,1800	50,000
Certificate	NL0012607550	DAX 13030TS OPENH	EUR	4,1800	4,1800	2,8500			2,8500		1,1700	50,000	2,8500	50,000
Certificate	NL0012562649	DAX 13039TRSOPENH	EUR	2,5800	2,5800	1,2800	940,5000	3	1,2800	550	1,2700	50,000	1,2800	50,000
Certificate	NL0012783237	DAX 13040TS OPENB	EUR	3,6200	3,6200	2,6900	5894,3000	4	2,7450	1670	2,7400	50,000	2,7500	50,000
Certificate	NL0012563100	DAX 13040TS OPENH	EUR	4,1900	4,1900	2,8900			2,8900		2,8800	50,000	2,8900	50,000
Certificate	DE000VL61PN1	DAX 13040TS OPENV	EUR											
Certificate	DE000VL97R39	DAX 13050TS 0618V	EUR	1,3015	1,3015	1,3015			1,3015		1,2970	50,000	1,3060	50,000
Certificate	DE000VL9VV72	DAX 13050TS 0918V	EUR	1,3665	1,3665	1,3665					1,3620	50,000	1,3710	50,000
Certificate	NL0012607543	DAX 13050TS OPENH	EUR	4,3800	4,3800	3,0500			3,0500		3,0400	50,000	3,0500	50,000
Certificate	NL0012607295	DAX 13055TRSOPENH	EUR	2,7200	2,7200	1,4200	1775,5000	3	1,4200	950	1,4100	50,000	1,4200	50,000
Certificate	NL0012607535	DAX 13060TS OPENH	EUR	4,4800	4,4800	3,1600					3,1500	50,000	3,1600	50,000
Certificate	LU1695188158	DAX 13064TCIOPENH	EUR											
Certificate	NL0012562615	DAX 13069TRSOPENH	EUR	2,8600	2,8600	1,4600	9310,0000	6	1,5500	6000	1,5400	50,000	1,5500	50,000
Certificate	DE000CV4ZUH2	DAX 13069TS OPENZ	EUR	1,3000	1,4400	1,3000	274,0000	2	1,4400	200				
Certificate	NL0012563076	DAX 13070TS OPENH	EUR	4,4900	4,4900	3,1900			3,1900		3,1800	50,000	3,1900	50,000
Certificate	NL0012681803	DAX 13071BS OPENB	EUR	2,9000	2,9000	1,5100	27583,7000	15	1,6100	13538	1,7600	250	4,0000	100
Certificate	DE000VL61PG5	DAX 13076TS OPENV	EUR	0,7790	1,0400	0,6990	11852,5000	4	0,9055	15000	0,8110	50,000	1,0000	50,000
Certificate	NL0012607527	DAX 13080TS OPENH	EUR	4,6800	4,6800	3,3600			3,3600		3,3500	50,000	3,3600	50,000
Certificate	NL0012607287	DAX 13085TRSOPENH	EUR	3,0200	3,0200	1,6100	1870,0000	2	1,7200	1000	1,7100	50,000	1,7200	50,000
Certificate	LU1696508297	DAX 13089TPIOPENH	EUR	1,1000	1,1000	0,9100	1040,0000	2	0,9100	1000	0,8900	6,250	0,9200	6,250
Certificate	NL0012607519	DAX 13090TS OPENH	EUR	4,7800	4,7800	3,4600			3,4600		3,4500	50,000	3,4600	50,000
Certificate	DE000VL61PP6	DAX 13090TS OPENV	EUR	3,2965	3,2965	3,2965			3,2965		3,2920	50,000	3,3010	50,000
Certificate	NL0012562581	DAX 13098TRSOPENH	EUR	3,1500	3,1500	1,8500			1,8500		1,8400	50,000	1,8500	50,000
Certificate	DE000VL61SQ8	DAX 13100TS 0618V	EUR	1,7845	1,7845	1,7845			1,7845		1,7800	50,000	1,7890	50,000
Certificate	DE000CV4ZW09	DAX 13100TS 0618Z	EUR	1,7200	1,7850	1,7200	1746,8600	2	1,7850	988	1,7800	75,000	1,7900	75,000
Certificate	DE000VL9VV80	DAX 13100TS 0918V	EUR	1,8645	1,8645	1,8645			1,8645		1,8600	50,000	1,8690	50,000
Certificate	DE000CY52XV0	DAX 13100TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	100,000	1,8700	100,000
Certificate	NL0012563043	DAX 13100TS OPENH	EUR	4,8000	4,8000	3,4900	6762,5000	7	3,4900	1600	3,4800	50,000	3,4900	50,000
Certificate	LU1695188232	DAX 13102TCIOPENH	EUR											
Certificate	NL0012608806	DAX 13110TRSOPENH	EUR	3,2700	3,2700	1,9000	11645,0000	3	1,9700	5000	1,9600	50,000	1,9700	50,000
Certificate	NL0012607501	DAX 13110TS OPENH	EUR	4,9900	4,9900	3,6600			3,6600		3,6500	50,000	3,6600	50,000
Certificate	DE000CV4ZVB3	DAX 13110TS OPENZ	EUR	3,5850	3,5850	3,5850			3,5850		3,5800	75,000	3,5900	75,000
Certificate	NL0012607279	DAX 13115TRSOPENH	EUR	3,3200	3,3200	2,0200			2,0200		2,0100	50,000	2,0200	50,000
Certificate	NL0012607493	DAX 13120TS OPENH	EUR	5,0900	5,0900	3,7600	577,5000	1	3,7600	150	3,7500	50,000	3,7600	50,000
Certificate	DE000CV4ZY2	DAX 13120TS OPENZ	EUR	3,0000	3,0000	1,8300	7810,0000	5	1,9150	4010	1,9100	75,000	1,9200	75,000
Certificate	DE000VL61PH3	DAX 13126TS OPENV	EUR	1,8200	1,8200	1,2895	1001,0000	1	1,2895	550	1,2850	50,000	1,2940	50,000
Certificate	NL0012562557	DAX 13128TRSOPENH	EUR	3,4500	3,4500	2,1400			2,1400		2,1300	50,000	2,1400	50,000
Certificate	NL0012563019	DAX 13130TS OPENH	EUR	5,1000	5,1000	3,7900			3,7900		3,7800	50,000	3,7900	50,000
Certificate	LU1521094588	DAX 13135TPIOPENH	EUR											
Certificate	NL0012682116	DAX 13140TS OPENB	EUR	3,3200	3,4200	3,1450	3915,0000	6	3,1450	1200	3,1400	25,000	3,1500	25,000
Certificate	NL0012563001	DAX 13140TS OPENH	EUR	5,2000	5,2000	3,9000			3,9000		3,8900	50,000	3,9000	50,000
Certificate	DE000VL61PQ4	DAX 13140TS OPENV	EUR	3,8015	3,8015	3,8015			3,8015		3,7970	50,000	3,8060	50,000
Certificate	NL0012607261	DAX 13145TRSOPENH	EUR	3,6200	3,6200	2,3200			2,3200		2,3100	50,000	2,3200	50,000
Certificate	DE000VA1B539	DAX 13150TS 0618V	EUR	2,2675	2,2675	2,2675			2,2675		2,2630	50,000	2,2720	50,000
Certificate	DE000VL9VV98	DAX 13150TS 0918V	EUR	2,3605	2,3605	2,3605			2,3605		2,3560	50,000	2,3650	50,000
Certificate	NL0012562995	DAX 13150TS OPENH	EUR	5,3000	5,3000	4,0000			4,0000		3,9900	50,000	4,0000	50,000
Certificate	NL0012562524	DAX 13158TRSOPENH	EUR	3,7500	3,7500	2,4400	1749,3000	1	2,4400	714	2,4300	50,000	2,4400	50,000
Certificate	NL0012607485	DAX 13160TS OPENH	EUR	5,4900	5,4900	4,1700			4,1700		4,1600	50,000	4,1700	50,000
Certificate	LU1695188315	DAX 13162TCIOPENH	EUR											
Certificate	DE000CV4ZUG4	DAX 13168TS OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3900	75,000	2,4000	75,000
Certificate	NL0012607477	DAX 13170TS OPENH	EUR	5,6000	5,6000	4,2700	259,8000	1	4,2700	60	4,2600	50,000	4,2700	50,000
Certificate	DE000CE6F447	DAX 13170TS OPENZ	EUR											
Certificate	NL0012609317	DAX 13176TRSOPENH	EUR	3,9300	3,9300	2,6200			2,6200		2,6100	50,000	2,6200	50,000
Certificate	DE000VL61PJ9	DAX 13176TS OPENV	EUR	1,7745	1,7745	1,7745			1,7745		1,7700	50,000	1,7790	50,000
Certificate	NL0012562961	DAX 13180TS OPENH	EUR	5,6000	5,6000	4,3000			4,3000		4,2900	50,000	4,3000	50,000
Certificate	NL0012562490	DAX 13187TRSOPENH	EUR	4,0300	4,0300	2,7200			2,7200		2,7100	50,000	2,7200	50,000
Certificate	NL0012615397	DAX 13190TS OPENH	EUR	5,7200	5,7200	4,4000			4,4000		4,3900	50,000	4,4000	50,000
Certificate	DE000VL61PR2	DAX 13190TS OPENV	EUR	4,3095	4,3095	4,3095			4,3095		4,3050	50,000	4,3140	50,000
Certificate	LU1696508370	DAX 13199TPIOPENH	EUR	2,2500	2,2500	1,9600	1343,6000	3	1,9800	640	1,9600	5,930	1,9900	6,250
Certificate	DE000VL61SR6	DAX 13200TS 0618V	EUR	2,9500	2,9910	2,7250	7989,3000	4	2,7515	2804	2,7470	50,000	2,7560	50,000
Certificate	DE000VL9VWA0	DAX 13200TS 0918V	EUR	2,8575	2,8575	2,8575			2,8575		2,8530	50,000	2,8620	50,000
Certificate	DE000CY52XU2	DAX 13200TS OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	100,000	2,8700	100,000
Certificate	NL0012609515	DAX 13200TS OPENH	EUR	5,8400	5,8400	4,5200			4,5200		4,5100	50,000	4,5200	50,000
Certificate	NL0012609309	DAX 13206TRSOPENH	EUR	4,2100	4,2100	2,9000			2,9000		2,8900	50,000	2,9000	50,000
Certificate	LU1695188406	DAX 13209TCIOPENH	EUR											
Certificate	NL0012609507	DAX 13210TS OPENH	EUR	5,9500	5,9500	4,6200			4,6200		4,6100	50,000	4,6200	50,000
Certificate	NL0012562938	DAX 13210TS OPENH	EUR	5,9100	5,9100	4,6000			4,6000		4,5900	50,000	4,6000	50,000
Certificate	NL0012607253	DAX 13215TRSOPENH	EUR	4,3000	4,3000	2,9900			2,9900		2,9800	50,000	2,9900	50,000
Certificate	NL0012562466	DAX 13217TRSOPENH	EUR	4,3200	4,3200	3,0200			3,0200		3,0100	50,000	3,0200	50,000
Certificate	NL0012615389	DAX 13220TS OPENH	EUR	6,0300	6,0300	4,7000			4,7000		4,6900	50,000	4,7000	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4ZYP7	DAX 13220TS OPENZ	EUR	2,9050	2,9050	2,9050			2,9050		2,9000	75.000	2,9100	75.000
Certificate	DE000VL61PK7	DAX 13226TS OPENV	EUR	2,2585	2,2585	2,2585			2,2585		2,2540	50.000	2,2630	50.000
Certificate	NL0012609499	DAX 13230TS OPENH	EUR	6,1500	6,1500	4,8200			4,8200		4,8100	50.000	4,8200	50.000
Certificate	NL0012612469	DAX 13239TRSOPENH	EUR	4,5400	4,5400	3,2300			3,2300		3,2200	50.000	3,2300	50.000
Certificate	NL0012786636	DAX 13240TS OPENB	EUR	4,9000	4,9000	4,8950	3920,0000	1	4,8950	800	4,8900	50.000	4,9000	50.000
Certificate	NL0012562904	DAX 13240TS OPENH	EUR	6,2100	6,2100	4,9000			4,9000		4,8900	50.000	4,9000	50.000
Certificate	DE000VL61NS5	DAX 13240TS OPENV	EUR	4,8075	4,8075	4,8075			4,8075		4,8030	50.000	4,8120	50.000
Certificate	NL0012562433	DAX 13247TRSOPENH	EUR	4,6200	4,6200	3,3100			3,3100		3,3000	50.000	3,3100	50.000
Certificate	DE000VA1GKP4	DAX 13250TS 0618V	EUR	3,2375	3,2375	3,2375			3,2375		3,2330	50.000	3,2420	50.000
Certificate	DE000VL9VWB8	DAX 13250TS 0918V	EUR	3,3535	3,3535	3,3535			3,3535		3,3490	50.000	3,3580	50.000
Certificate	NL0012613244	DAX 13250TS OPENH	EUR	6,3200	6,3200	5,0000	1267,5000	1	5,0000	250	4,9900	50.000	5,0000	50.000
Certificate	NL0012562037	DAX 13260TS OPENH	EUR	6,4900	6,4900	5,1800			5,1800		5,1700	50.000	5,1800	50.000
Certificate	DE000CV4YTY2	DAX 13264TS OPENZ	EUR											
Certificate	DE000CV4ZUF6	DAX 13268TS OPENZ	EUR	3,3750	3,3750	3,3750			3,3750		3,3700	75.000	3,3800	75.000
Certificate	NL0012681811	DAX 13269BS OPENB	EUR	4,8100	4,9300	3,4800	115387,1000	100	3,6050	29898	4,1500	88	3,6100	25.000
Certificate	NL0012612451	DAX 13269TRSOPENH	EUR	4,8400	4,8400	3,5300			3,5300		3,5200	50.000	3,5300	50.000
Certificate	NL0012613236	DAX 13270TS OPENH	EUR	6,5300	6,5300	5,2000			5,2000		5,1900	50.000	5,2000	50.000
Certificate	DE000VL61PL5	DAX 13276TS OPENV	EUR	2,7435	2,7435	2,7435			2,7435		2,7390	50.000	2,7480	50.000
Certificate	NL0012562409	DAX 13277TRSOPENH	EUR	4,9200	4,9200	3,6100			3,6100		3,6000	50.000	3,6100	50.000
Certificate	LU1695188588	DAX 13278CIOPENS	EUR											
Certificate	NL0012613228	DAX 13280TS OPENH	EUR	6,6300	6,6300	5,3000			5,3000		5,2900	50.000	5,3000	50.000
Certificate	NL0012561872	DAX 13290TS OPENH	EUR	6,7800	6,7800	5,4700			5,4700		5,4600	50.000	5,4700	50.000
Certificate	DE000VL61NU1	DAX 13290TS OPENV	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	50.000	5,3200	50.000
Certificate	NL0012612444	DAX 13299TRSOPENH	EUR	5,1400	5,1400	3,8300			3,8300		3,8200	50.000	3,8300	50.000
Certificate	DE000VL61S54	DAX 13300TS 0618V	EUR	3,7235	3,7235	3,7235			3,7235		3,7190	50.000	3,7280	50.000
Certificate	DE000CV4ZWP1	DAX 13300TS 0618Z	EUR	3,7250	3,7250	3,7250			3,7250		3,7200	75.000	3,7300	75.000
Certificate	DE000VL9VWC6	DAX 13300TS 0918V	EUR	3,8505	3,8505	3,8505			3,8505		3,8460	50.000	3,8550	50.000
Certificate	DE000CY52SC0	DAX 13300TS OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	100.000	2,5800	100.000
Certificate	DE000CY52XT4	DAX 13300TS OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	100.000	3,8500	100.000
Certificate	NL0012613210	DAX 13300TS OPENH	EUR	6,8300	6,8300	5,5100			5,5100		5,5000	50.000	5,5100	50.000
Certificate	NL0012561864	DAX 13300TS OPENH	EUR	6,8800	6,8800	5,5700			5,5700		5,5600	50.000	5,5700	50.000
Certificate	NL0012562375	DAX 13306TRSOPENH	EUR	5,2000	5,2000	3,8900			3,8900		3,8800	50.000	3,8900	50.000
Certificate	NL0012613202	DAX 13310TS OPENH	EUR	6,9300	6,9300	5,6100			5,6100		5,6000	50.000	5,6100	50.000
Certificate	DE000CV4YTX4	DAX 13312TS OPENZ	EUR											
Certificate	DE000CV88HB5	DAX 13319TS OPENZ	EUR	3,9200	3,9200	3,8800	11680,0000	2	3,8850	3000	3,8800	75.000	3,8900	75.000
Certificate	NL0012615371	DAX 13320TS OPENH	EUR	7,0400	7,0400	5,7200			5,7200		5,7100	50.000	5,7200	50.000
Certificate	LU1695188661	DAX 13326CIOPENS	EUR											
Certificate	DE000VL61NB1	DAX 13326TS OPENV	EUR	3,2195	3,2195	3,2195			3,2195		3,2150	50.000	3,2240	50.000
Certificate	NL0012612436	DAX 13329TRSOPENH	EUR	5,4200	5,4200	4,1100			4,1100		4,1000	50.000	4,1100	50.000
Certificate	NL0012561625	DAX 13330TS OPENH	EUR	7,1600	7,1600	5,8600			5,8600		5,8500	50.000	5,8600	50.000
Certificate	NL0012612121	DAX 13338TRSOPENH	EUR	5,5100	5,5100	4,2000			4,2000		4,1900	50.000	4,2000	50.000
Certificate	NL0012681282	DAX 13340TS OPENB	EUR	5,1400	5,1400	5,1150	514,0000	1	5,1150	100	5,1100	25.000	5,1200	25.000
Certificate	NL0012613194	DAX 13340TS OPENH	EUR	7,2400	7,2400	5,9100			5,9100		5,9000	50.000	5,9100	50.000
Certificate	DE000VL61NW7	DAX 13340TS OPENV	EUR	5,8250	5,8250	5,8250			5,8250		5,8200	50.000	5,8300	50.000
Certificate	DE000VA1GQJ4	DAX 13350TS 0618V	EUR	4,2105	4,2105	4,2105			4,2105		4,2060	50.000	4,2150	50.000
Certificate	DE000VL97RP6	DAX 13350TS 0918V	EUR	4,5680	4,5680	4,2810	2262,4400	4	4,3455	515	4,3410	50.000	4,3500	50.000
Certificate	NL0012613186	DAX 13350TS OPENH	EUR	7,3400	7,3400	6,0100			6,0100		6,0000	50.000	6,0100	50.000
Certificate	NL0012612428	DAX 13359TRSOPENH	EUR	5,7200	5,7200	4,4100			4,4100		4,4000	50.000	4,4100	50.000
Certificate	NL0012560882	DAX 13360TS OPENH	EUR	7,4600	7,4600	6,1500			6,1500		6,1400	50.000	6,1500	50.000
Certificate	DE000CV4ZSE3	DAX 13360TS OPENZ	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	75.000	6,0500	75.000
Certificate	DE000CV4ZS89	DAX 13363TS OPENZ	EUR	4,3250	4,3250	4,3250			4,3250		4,3200	75.000	4,3300	75.000
Certificate	NL0012613178	DAX 13370TS OPENH	EUR	7,5400	7,5400	6,2200			6,2200		6,2100	50.000	6,2200	50.000
Certificate	NL0012561765	DAX 13372TRSOPENH	EUR	5,8500	5,8500	4,5400			4,5400		4,5300	50.000	4,5400	50.000
Certificate	DE000VL61ND7	DAX 13376TS OPENV	EUR	3,7035	3,7035	3,7035			3,7035		3,6990	50.000	3,7080	50.000
Certificate	NL0012613160	DAX 13380TS OPENH	EUR	7,6400	7,6400	6,3200			6,3200		6,3100	50.000	6,3200	50.000
Certificate	NL0012612410	DAX 13389TRSOPENH	EUR	6,0200	6,0200	4,7100			4,7100		4,7000	50.000	4,7100	50.000
Certificate	NL0012560858	DAX 13390TS OPENH	EUR	7,7600	7,7600	6,4500			6,4500		6,4400	50.000	6,4500	50.000
Certificate	DE000VL61N20	DAX 13390TS OPENV	EUR	6,3250	6,3250	6,3250			6,3250		6,3200	50.000	6,3300	50.000
Certificate	DE000VL61LL4	DAX 13400TS 0618V	EUR	4,6975	4,6975	4,6975			4,6975		4,6930	50.000	4,7020	50.000
Certificate	DE000VL97RQ4	DAX 13400TS 0918V	EUR	4,8415	4,8415	4,8415			4,8415		4,8370	50.000	4,8460	50.000
Certificate	DE000CY52SD8	DAX 13400TS OPENC	EUR	4,5800	4,5800	3,5500	1832,0000	1	3,5500	400	3,5400	100.000	3,5500	100.000
Certificate	DE000CY52XS6	DAX 13400TS OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	100.000	4,8400	100.000
Certificate	NL0012613152	DAX 13400TS OPENH	EUR	7,8500	7,8500	6,5200			6,5200		6,5100	50.000	6,5200	50.000
Certificate	NL0012561732	DAX 13402TRSOPENH	EUR	6,1500	6,1500	4,8400			4,8400		4,8300	50.000	4,8400	50.000
Certificate	NL0012613145	DAX 13410TS OPENH	EUR	7,9500	7,9500	6,6200			6,6200		6,6100	50.000	6,6200	50.000
Certificate	DE000CV4ZS28	DAX 13418TS OPENZ	EUR	4,8550	4,8550	4,8550			4,8550		4,8500	75.000	4,8600	75.000
Certificate	NL0012608798	DAX 13420TRSOPENH	EUR	6,3300	6,3300	5,0200			5,0200		5,0100	50.000	5,0200	50.000
Certificate	NL0012560825	DAX 13420TS OPENH	EUR	8,0600	8,0600	6,7600			6,7600		6,7500	50.000	6,7600	50.000
Certificate	DE000VL61NF2	DAX 13426TS OPENV	EUR	4,1150	4,1885	4,1150	90,5300	1	4,1885	22	4,1840	50.000	4,1930	50.000
Certificate	NL0012561708	DAX 13431TRSOPENH	EUR	6,4500	6,4500	5,1400			5,1400		5,1300	50.000	5,1400	50.000
Certificate	NL0012680524	DAX 13440TS OPENB	EUR	8,8850	8,8850	8,8850			8,8850		8,8800	25.000	8,8900	25.000
Certificate	DE000VL61N19	DAX 13440TS OPENV	EUR	6,8350	6,8350	6,8350			6,8350		6,8300	50.000	6,8400	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	DE000VL97RR2	DAX 13450TS 0918V	EUR	5,3350	5,3350	5,3350			5,3350		5,3300	50.000	5,3400	50.000
Certificate	NL0012560163	DAX 13450TS OPENH	EUR	8,3400	8,3400	7,0300			7,0300		7,0200	50.000	7,0300	50.000
Certificate	NL0012561534	DAX 13456TRSOPENH	EUR	6,6900	6,6900	5,3800			5,3800		5,3700	50.000	5,3800	50.000
Certificate	NL0012498810	DAX 13463BS OPENB	EUR	6,1600	6,1600	5,4800	64555,0000	11	5,5450	11550	5,5400	25.000	5,5500	25.000
Certificate	DE000CV42S10	DAX 13468TS OPENZ	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	75.000	5,3500	75.000
Certificate	NL0012245815	DAX 13472TRSOPENH	EUR	6,8500	6,8500	5,5400	1160,0000	1	5,5400	200	5,5300	50.000	5,5400	50.000
Certificate	DE000VL61NJ4	DAX 13476TS OPENV	EUR	4,6735	4,6735	4,6735			4,6735		4,6690	50.000	4,6780	50.000
Certificate	NL0012560130	DAX 13480TS OPENH	EUR	8,6400	8,6400	7,3300			7,3300		7,3200	50.000	7,3300	50.000
Certificate	NL0012537104	DAX 13484TRSOPENH	EUR	6,9800	6,9800	5,6700			5,6700		5,6600	50.000	5,6700	50.000
Certificate	NL0012527840	DAX 13490TS OPENH	EUR	8,8200	8,8200	7,5200			7,5200		7,5100	50.000	7,5200	50.000
Certificate	DE000VL61N35	DAX 13490TS OPENV	EUR	7,3450	7,3450	7,3450			7,3450		7,3400	50.000	7,3500	50.000
Certificate	NL0012530133	DAX 13496TRSOPENH	EUR	7,0900	7,0900	5,7800			5,7800		5,7700	50.000	5,7800	50.000
Certificate	DE000VL61LM2	DAX 13500TS 0618V	EUR	5,6750	5,6750	5,6750			5,6750		5,6700	50.000	5,6800	50.000
Certificate	DE000CV50A80	DAX 13500TS 0618Z	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	75.000	5,6400	75.000
Certificate	DE000VL97RS0	DAX 13500TS 0918V	EUR	5,8450	5,8450	5,8450			5,8450		5,8400	50.000	5,8500	50.000
Certificate	DE000CV52S66	DAX 13500TS OPENC	EUR	5,5700	5,7200	4,4600	18516,2500	47	4,5200	3503	4,5100	100.000	4,5200	100.000
Certificate	DE000CV52XR8	DAX 13500TS OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	100.000	5,8100	100.000
Certificate	NL0012311914	DAX 13506TRSOPENH	EUR	7,1700	7,1700	5,8600			5,8600		5,8500	50.000	5,8600	50.000
Certificate	NL0012527832	DAX 13510TS OPENH	EUR	9,0200	9,0200	7,7200			7,7200		7,7100	50.000	7,7200	50.000
Certificate	DE000CE6F119	DAX 13516TS OPENZ	EUR	6,2500	6,2500	5,8300	21350,0000	5	5,8300	3500	5,8200	75.000	5,8300	75.000
Certificate	NL0012090641	DAX 13520TS OPENH	EUR	9,1000	9,1000	7,7100	2313,0000	1	7,7900	300	7,7800	50.000	7,7900	50.000
Certificate	NL0012537070	DAX 13523TRSOPENH	EUR	7,3400	7,3400	6,0300			6,0300		6,0200	50.000	6,0300	50.000
Certificate	DE000VL61NM8	DAX 13526TS OPENV	EUR	5,1575	5,1575	5,1575			5,1575		5,1530	50.000	5,1620	50.000
Certificate	NL0012330849	DAX 13532TRSOPENH	EUR	7,4300	7,4300	6,1200			6,1200		6,1100	50.000	6,1200	50.000
Certificate	NL0012680532	DAX 13540TS OPENB	EUR	9,9050	9,9050	9,9050			9,9050		9,9000	25.000	9,9100	25.000
Certificate	DE000VL61N50	DAX 13540TS OPENV	EUR	7,8550	7,8550	7,8550			7,8550		7,8500	50.000	7,8600	50.000
Certificate	DE000VL97RT8	DAX 13550TS 0918V	EUR	6,3450	6,3450	6,3450			6,3450		6,3400	50.000	6,3500	50.000
Certificate	NL0012536163	DAX 13550TS OPENH	EUR	9,3600	9,3600	8,0600			8,0600		8,0500	50.000	8,0600	50.000
Certificate	LU1573718514	DAX 13553TPIOPENS	EUR											
Certificate	NL0012498828	DAX 13561BS OPENB	EUR	6,5250	6,5250	6,5250			6,5250		6,5200	25.000	6,5300	25.000
Certificate	NL0012530752	DAX 13570TS OPENH	EUR	9,6300	9,6300	8,3200	22730,0000	5	8,3200	2500	8,3100	50.000	8,3200	50.000
Certificate	NL0012526776	DAX 13573TRSOPENH	EUR	7,8400	7,8400	6,5400			6,5400		6,5300	50.000	6,5400	50.000
Certificate	DE000VL61NP1	DAX 13576TS OPENV	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	50.000	5,6500	50.000
Certificate	DE000CE6BWE2	DAX 13580TS OPENZ	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	75.000	6,4600	75.000
Certificate	DE000VL5R2N2	DAX 13600TS 0618V	EUR	6,6550	6,6550	6,6550			6,6550		6,6500	50.000	6,6600	50.000
Certificate	DE000VA1B588	DAX 13600TS 0918V	EUR	6,8450	6,8450	6,8450			6,8450		6,8400	50.000	6,8500	50.000
Certificate	NL0012518948	DAX 13600TS OPENH	EUR	9,9400	9,9400	8,6400			8,6400		8,6300	50.000	8,6400	50.000
Certificate	DE000CV42SD5	DAX 13600TS OPENZ	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	75.000	8,5500	75.000
Certificate	NL0012530125	DAX 13604TRSOPENH	EUR	8,1300	8,1300	6,8200			6,8200		6,8100	50.000	6,8200	50.000
Certificate	NL0011048228	DAX 13608TRSOPENH	EUR	8,1500	8,1500	6,8500			6,8500		6,8400	50.000	6,8500	50.000
Certificate	LU1695203726	DAX 13617TPIOPENS	EUR	5,8700	5,8700	5,8700			5,8700		5,8500	6.250	5,8800	6.250
Certificate	NL0012523666	DAX 13620TS OPENH	EUR	10,0900	10,0900	8,7800			8,7800		8,7700	50.000	8,7800	50.000
Certificate	DE000CE6F1J0	DAX 13627TS OPENZ	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	75.000	6,9300	75.000
Certificate	NL0012277008	DAX 13630TS OPENB	EUR	10,9000	10,9050	10,9000	2725,0000	1	10,9050	250	10,9000	25.000	10,9100	25.000
Certificate	NL0012612113	DAX 13638TRSOPENH	EUR	8,4500	8,4500	7,1400			7,1400		7,1300	50.000	7,1400	50.000
Certificate	NL0012548010	DAX 13638TRSOPENH	EUR	8,4300	8,4300	7,1200			7,1200		7,1100	50.000	7,1200	50.000
Certificate	NL0012612402	DAX 13639TRSOPENH	EUR	8,4200	8,4200	7,1100			7,1100		7,1000	50.000	7,1100	50.000
Certificate	NL0012615769	DAX 13639TRSOPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	50.000	7,1300	50.000
Certificate	NL0012614549	DAX 13640TRSOPENH	EUR	8,4300	8,4300	7,1300			7,1300		7,1200	50.000	7,1300	50.000
Certificate	DE000VA1B596	DAX 13650TS 0918V	EUR	7,3550	7,3550	7,3550			7,3550		7,3500	50.000	7,3600	50.000
Certificate	NL0012530711	DAX 13650TS OPENH	EUR	10,4300	10,4300	9,1200			9,1200		9,1100	50.000	9,1200	50.000
Certificate	NL0012525729	DAX 13660TRSOPENH	EUR	8,6300	8,6300	7,3300			7,3300		7,3200	50.000	7,3300	50.000
Certificate	DE000VL37QA6	DAX 13660TS OPENV	EUR	8,3250	8,3250	8,3250			8,3250		8,3200	50.000	8,3300	50.000
Certificate	NL0012499537	DAX 13663BS OPENB	EUR	7,5450	7,5450	7,5450			7,5450		7,5400	25.000	7,5500	25.000
Certificate	DE000CE6F4P1	DAX 13678TS OPENZ	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	75.000	7,4400	75.000
Certificate	NL0012244016	DAX 13680TS OPENH	EUR	10,7000	10,7000	9,3900			9,3900		9,3800	50.000	9,3900	50.000
Certificate	LU1651904242	DAX 13681TPIOPENS	EUR	6,1000	6,1000	6,1000			6,1000		6,0800	6.250	6,1100	6.250
Certificate	LU1695203999	DAX 13698TPIOPENS	EUR	6,6600	6,6600	6,6600			6,6600		6,6400	6.250	6,6700	6.250
Certificate	NL0012535637	DAX 13698TRSOPENH	EUR	8,9900	8,9900	7,6800			7,6800		7,6700	50.000	7,6800	50.000
Certificate	DE000VL5R2P7	DAX 13700TS 0618V	EUR	7,6550	7,6550	7,6550			7,6550		7,6500	50.000	7,6600	50.000
Certificate	DE000CV50AC8	DAX 13700TS 0618Z	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	75.000	7,6200	75.000
Certificate	DE000VA1GJA8	DAX 13700TS 0918V	EUR	7,8550	7,8550	7,8550			7,8550		7,8500	50.000	7,8600	50.000
Certificate	DE000CV52442	DAX 13700TS OPENC	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	100.000	6,6400	100.000
Certificate	DE000CV524G5	DAX 13700TS OPENC	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	100.000	5,3800	100.000
Certificate	NL0012536155	DAX 13700TS OPENH	EUR	10,8700	10,8700	9,5600			9,5600		9,5500	50.000	9,5600	50.000
Certificate	DE000VL37QB4	DAX 13710TS OPENV	EUR	8,8350	8,8350	8,8350			8,8350		8,8300	50.000	8,8400	50.000
Certificate	NL0012536148	DAX 13720TS OPENH	EUR	11,0700	11,0700	9,7600			9,7600		9,7500	50.000	9,7600	50.000
Certificate	NL0012537989	DAX 13724TRSOPENH	EUR	9,2300	9,2300	7,9200			7,9200		7,9100	50.000	7,9200	50.000
Certificate	NL0012609291	DAX 13725TRSOPENH	EUR	9,2400	9,2400	7,9400			7,9400		7,9300	50.000	7,9400	50.000
Certificate	DE000CE6F4Q9	DAX 13728TS OPENZ	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	75.000	7,9300	75.000
Certificate	NL0012536130	DAX 13730TS OPENH	EUR	11,2700	11,2700	9,9600			9,9600		9,9500	50.000	9,9600	50.000
Certificate	DE000VL2FUJ0	DAX 13734TS OPENV	EUR	6,1050	6,1050	6,1050			6,1050		6,1000	50.000	6,1100	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	NL0012496269	DAX 13740TS OPENB	EUR	12,4200	12,4200	12,0050	4843,8000	1	12,0050	390	12,0000	25,000	12,0100	25,000
Certificate	NL0012520118	DAX 13741TRSOPENH	EUR											
Certificate	DE000VA1GJB6	DAX 13750TS 0918V	EUR	8,3550	8,3550	8,3550			8,3550		8,3500	50,000	8,3600	50,000
Certificate	NL0012205520	DAX 13752TRSOPENH	EUR	9,4900	9,4900	8,1800			8,1800		8,1700	50,000	8,1800	50,000
Certificate	NL0012607469	DAX 13760TS OPENH	EUR	11,5800	11,5800	10,2500			10,2500		10,2400	50,000	10,2500	50,000
Certificate	DE000VL37QC2	DAX 13760TS OPENV	EUR	9,3350	9,3350	9,3350			9,3350		9,3300	50,000	9,3400	50,000
Certificate	NL0012313720	DAX 13770TS OPENH	EUR	11,6300	11,6300	10,3300			10,3300		10,3200	50,000	10,3300	50,000
Certificate	NL0012535595	DAX 13777TRSOPENH	EUR	9,7200	9,7200	8,4100	9,1600	1	8,4100	1	8,4000	50,000	8,4100	50,000
Certificate	DE000CE6FAD1	DAX 13783TS OPENZ	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	75,000	8,4700	75,000
Certificate	DE000VL2FUV8	DAX 13784TS OPENV	EUR	6,5850	6,5850	6,5850			6,5850		6,5800	50,000	6,5900	50,000
Certificate	LU1651904671	DAX 13787TPIOPENS	EUR	7,1300	7,1300	7,1300			7,1300		7,1100	6,250	7,1400	6,250
Certificate	NL0012328900	DAX 13790TS OPENH	EUR	11,8800	11,8800	10,5700			10,5700		10,5600	50,000	10,5700	50,000
Certificate	NL0012329783	DAX 13791TRSOPENH	EUR	9,8400	9,8400	8,5400			8,5400		8,5300	50,000	8,5400	50,000
Certificate	DE000VL37P42	DAX 13798TS OPENV	EUR	7,0750	7,0750	7,0750			7,0750		7,0700	50,000	7,0800	50,000
Certificate	DE000VLSR2Q5	DAX 13800TS 0618V	EUR	8,6550	8,6550	8,6550			8,6550		8,6500	50,000	8,6600	50,000
Certificate	DE000VA1GJB6	DAX 13800TS 0918V	EUR	8,8650	8,8650	8,8650			8,8650		8,8600	50,000	8,8700	50,000
Certificate	DE000CY51G59	DAX 13800TS OPENC	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	100,000	5,8700	100,000
Certificate	NL0012536080	DAX 13810TS OPENH	EUR	12,0700	12,0700	10,7000	99,2200	5	10,7700	9	10,7600	50,000	10,7700	50,000
Certificate	DE000VL37QD0	DAX 13810TS OPENV	EUR	9,8450	9,8450	9,8450			9,8450		9,8400	50,000	9,8500	50,000
Certificate	NL0012535587	DAX 13826TRSOPENH	EUR	10,1900	10,1900	8,8800			8,8800		8,8700	50,000	8,8800	50,000
Certificate	NL0012536064	DAX 13840TS OPENH	EUR	12,3700	12,3700	11,0700			11,0700		11,0600	50,000	11,0700	50,000
Certificate	DE000CE6C6W5	DAX 13840TS OPENZ	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	75,000	11,0000	75,000
Certificate	LU1573718605	DAX 13847TPIOPENS	EUR											
Certificate	DE000VL37P59	DAX 13848TS OPENV	EUR	7,5550	7,5550	7,5550			7,5550		7,5500	50,000	7,5600	50,000
Certificate	DE000VA1GPP3	DAX 13850TS 0918V	EUR	9,3650	9,3650	9,3650			9,3650		9,3600	50,000	9,3700	50,000
Certificate	NL0012535579	DAX 13855TRSOPENH	EUR	10,4800	10,4800	9,1800			9,1800		9,1700	50,000	9,1800	50,000
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR	10,2850	10,2850	10,2850			10,2850		10,2800	50,000	10,2900	50,000
Certificate	NL0012504062	DAX 13865BS OPENB	EUR	9,5650	9,5650	9,5650			9,5650		9,5600	25,000	9,5700	25,000
Certificate	LU1651904838	DAX 13866TPIOPENS	EUR	7,9100	7,9100	7,9100			7,9100		7,8900	6,250	7,9200	6,250
Certificate	DE000CD64946	DAX 13868TS OPENZ	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	75,000	9,3200	75,000
Certificate	NL0012522684	DAX 13870TS OPENH	EUR	12,6800	12,6800	11,3700			11,3700		11,3600	50,000	11,3700	50,000
Certificate	NL0012615751	DAX 13879TRSOPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	50,000	9,4100	50,000
Certificate	NL0012536031	DAX 13880TS OPENH	EUR	12,7700	12,7700	11,4700	1203,0000	1	11,4700	100	11,4600	50,000	11,4700	50,000
Certificate	NL0012523658	DAX 13890TS OPENH	EUR	12,8900	12,8900	11,5800			11,5800		11,5700	50,000	11,5800	50,000
Certificate	LU1695186293	DAX 13896TPIOPENS	EUR											
Certificate	DE000VLSR2R3	DAX 13900TS 0618V	EUR	9,6550	9,6550	9,6550			9,6550		9,6500	50,000	9,6600	50,000
Certificate	DE000VA1GQB1	DAX 13900TS 0918V	EUR	10,4500	10,4500	9,8650			9,8650	120	9,8600	50,000	9,8700	50,000
Certificate	DE000CY51WT8	DAX 13900TS OPENC	EUR	9,7900	9,7900	8,5400	5679,0000	2	8,5400	600	8,5300	100,000	8,5400	100,000
Certificate	NL0012537955	DAX 13901TRSOPENH	EUR	10,9400	10,9400	9,6300	6730,5000	2	9,6300	650	9,6200	50,000	9,6300	50,000
Certificate	DE000VL2FXN9	DAX 13908TS OPENV	EUR	8,0450	8,0450	8,0450			8,0450		8,0400	50,000	8,0500	50,000
Certificate	LU1695204021	DAX 13909TPIOPENS	EUR	8,7300	8,7300	8,7300			8,7300		8,7100	6,250	8,7400	6,250
Certificate	NL0012052351	DAX 13910TRSOPENH	EUR	11,0300	11,0300	9,7200			9,7200		9,7100	50,000	9,7200	50,000
Certificate	NL0012329577	DAX 13910TS OPENH	EUR	13,0800	13,0800	11,7700			11,7700		11,7600	50,000	11,7700	50,000
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR	10,7850	10,7850	10,7850			10,7850		10,7800	50,000	10,7900	50,000
Certificate	DE000CE6FAE9	DAX 13921TS OPENZ	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	75,000	9,8500	75,000
Certificate	NL0012271761	DAX 13930TS OPENB	EUR	13,9450	13,9450	13,9450			13,9450		13,9400	25,000	13,9500	25,000
Certificate	NL0012536015	DAX 13930TS OPENH	EUR	13,2700	13,2700	11,9700			11,9700		11,9600	50,000	11,9700	50,000
Certificate	NL0012525711	DAX 13935TRSOPENH	EUR	11,2700	11,2700	9,9600			9,9600		9,9500	50,000	9,9600	50,000
Certificate	NL0012558555	DAX 13946TRSOPENH	EUR	11,3800	11,3800	10,0800			10,0800		10,0700	50,000	10,0800	50,000
Certificate	DE000VA1GCQ9	DAX 13950TS 0918V	EUR	10,3750	10,3750	10,3750			10,3750		10,3700	50,000	10,3800	50,000
Certificate	DE000VL2FXQ2	DAX 13958TS OPENV	EUR	8,7700	8,7700	8,4800	6260,5000	6	8,5350	730	8,5300	50,000	8,5400	50,000
Certificate	NL0012537419	DAX 13960TS OPENH	EUR	13,6000	13,6000	12,3000			12,3000		12,2900	50,000	12,3000	50,000
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR	11,2850	11,2850	11,2850			11,2850		11,2800	50,000	11,2900	50,000
Certificate	LU1695186376	DAX 13964TPIOPENS	EUR											
Certificate	DE000CE6FCR7	DAX 13965TS OPENZ	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	75,000	10,2900	75,000
Certificate	NL0012527659	DAX 13974TRSOPENH	EUR	11,6600	11,6600	10,3600			10,3600		10,3500	50,000	10,3600	50,000
Certificate	NL0012615363	DAX 13980TS OPENH	EUR	13,7400	13,7400	12,4200			12,4200		12,4100	50,000	12,4200	50,000
Certificate	DE000VLSR2S1	DAX 14000TS 0618V	EUR	10,6550	10,6550	10,6550			10,6550		10,6500	50,000	10,6600	50,000
Certificate	DE000CV4ZWN6	DAX 14000TS 0618Z	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	75,000	10,6900	75,000
Certificate	DE000CY504C6	DAX 14000TS OPENC	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	100,000	7,7000	100,000
Certificate	DE000CY51NN0	DAX 14000TS OPENC	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	100,000	9,3000	100,000
Certificate	DE000CY51TV0	DAX 14000TS OPENC	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	100,000	8,2100	100,000
Certificate	DE000VL2FXS8	DAX 14008TS OPENV	EUR	9,0250	9,0250	9,0250			9,0250		9,0200	50,000	9,0300	50,000
Certificate	NL0012207476	DAX 14010TS OPENH	EUR	14,0700	14,0700	12,7600			12,7600		12,7500	50,000	12,7600	50,000
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR	11,7950	11,7950	11,7950			11,7950		11,7900	50,000	11,8000	50,000
Certificate	DE000CE6FC55	DAX 14015TS OPENZ	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	75,000	10,7800	75,000
Certificate	NL0012613137	DAX 14020TS OPENH	EUR	14,1400	14,1400	12,8100			12,8100		12,8000	50,000	12,8100	50,000
Certificate	LU1732549032	DAX 14024TS OPENS	EUR	13,3100	13,3100	13,3100			13,3100		13,2900	6,250	13,3200	6,250
Certificate	NL0012543607	DAX 14028TRSOPENH	EUR	12,2000	12,2000	10,9000			10,9000		10,8900	50,000	10,9000	50,000
Certificate	NL0012786735	DAX 14030TS OPENB	EUR	12,9250	12,9250	12,9250			12,9250		12,9200	50,000	12,9300	50,000
Certificate	NL0012198816	DAX 14030TS OPENH	EUR	14,3000	14,3000	12,9900			12,9900		12,9800	50,000	12,9900	50,000
Certificate	NL0012558944	DAX 14047TRSOPENH	EUR	12,3900	12,3900	11,0800			11,0800		11,0700	50,000	11,0800	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL2FXU4	DAX 14058TS OPENV	EUR	9,5250	9,5250	9,5250			9,5250		9,5200	50.000	9,5300	50.000
Certificate	NL0012559272	DAX 14060TS OPENH	EUR	14,5700	14,5700	13,2600			13,2600		13,2500	50.000	13,2600	50.000
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR	12,2950	12,2950	12,2950			12,2950		12,2900	50.000	12,3000	50.000
Certificate	NL0012699300	DAX 14064BS OPENB	EUR	12,3800	12,3800	11,4800	7158,0000	2	11,5550	600	11,5500	25.000	11,5600	25.000
Certificate	DE000CE6FCT3	DAX 14064TS OPENZ	EUR	11,2800	11,2800	11,2800			11,2800		11,2700	75.000	11,2800	75.000
Certificate	NL0012551246	DAX 14070TRSOPENH	EUR	12,6200	12,6200	11,3200			11,3100		11,3100	50.000	11,3200	50.000
Certificate	NL0012526446	DAX 14080TS OPENH	EUR	14,8000	14,8000	13,5000			13,5000		13,4900	50.000	13,5000	50.000
Certificate	DE000CE6CJD9	DAX 14090TS OPENZ	EUR	13,4900	13,4900	13,4900			13,4900		13,4800	75.000	13,4900	75.000
Certificate	NL0012208151	DAX 14094TRSOPENH	EUR	12,8600	12,8600	11,5600			11,5600		11,5500	50.000	11,5600	50.000
Certificate	DE000VLSR2T9	DAX 14100TS 0618V	EUR	11,6550	11,6550	11,6550			11,6550		11,6500	50.000	11,6600	50.000
Certificate	DE000CY51WU6	DAX 14100TS OPENC	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	100.000	10,5300	100.000
Certificate	NL0012051650	DAX 14100TS OPENH	EUR	15,0200	15,0200	13,7100			13,7100		13,7000	50.000	13,7100	50.000
Certificate	LU1650954214	DAX 14106TPIOPENS	EUR	10,0300	10,0300	10,0300			10,0300		10,0100	6.250	10,0400	6.250
Certificate	DE000VL2FXV2	DAX 14108TS OPENV	EUR	10,0150	10,0150	10,0150			10,0150		10,0100	50.000	10,0200	50.000
Certificate	DE000VL37L53	DAX 14110TS OPENV	EUR	12,8050	12,8050	12,8050			12,8050		12,8000	50.000	12,8100	50.000
Certificate	DE000CE6FCU1	DAX 14114TS OPENZ	EUR	11,7800	11,7800	11,7800			11,7800		11,7700	75.000	11,7800	75.000
Certificate	NL0012559231	DAX 14130TS OPENH	EUR	15,2800	15,2800	13,9700			13,9700		13,9600	50.000	13,9700	50.000
Certificate	NL0012537039	DAX 14151TRSOPENH	EUR	13,4300	13,4300	12,1300			12,1300		12,1200	50.000	12,1300	50.000
Certificate	DE000VL2FXH8	DAX 14158TS OPENV	EUR	10,5050	10,5050	10,5050			10,5050		10,5000	50.000	10,5100	50.000
Certificate	NL0012541510	DAX 14160TS OPENH	EUR	15,5400	15,5400	14,2400			14,2400		14,2300	50.000	14,2400	50.000
Certificate	DE000VL37L61	DAX 14160TS OPENV	EUR	13,3050	13,3050	13,3050			13,3050		13,3000	50.000	13,3100	50.000
Certificate	DE000CE6FEY9	DAX 14169TS OPENZ	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	75.000	12,3200	75.000
Certificate	NL0012374649	DAX 14171TRSOPENH	EUR	13,6300	13,6300	12,3300			12,3300		12,3200	50.000	12,3300	50.000
Certificate	NL0012538557	DAX 14192TRSOPENH	EUR	13,8400	13,8400	12,5400			12,5400		12,5300	50.000	12,5400	50.000
Certificate	DE000VLSR2U7	DAX 14200TS 0618V	EUR	12,6550	12,6550	12,6550			12,6550		12,6500	50.000	12,6600	50.000
Certificate	DE000CV50AD6	DAX 14200TS 0618Z	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	75.000	12,6400	75.000
Certificate	DE000CY16GN7	DAX 14200TS OPENC	EUR	7,1800	7,2000	7,1800	107,7000	1	7,2000	15	7,1900	100.000	7,2000	100.000
Certificate	DE000VL2FXZ3	DAX 14208TS OPENV	EUR	11,0050	11,0050	11,0050			11,0050		11,0000	50.000	11,0100	50.000
Certificate	NL0012539902	DAX 14210TS OPENH	EUR	16,1000	16,1000	14,7900			14,7900		14,7800	50.000	14,7900	50.000
Certificate	DE000VL37L79	DAX 14210TS OPENV	EUR	13,8150	13,8150	13,8150			13,8150		13,8100	50.000	13,8200	50.000
Certificate	NL0012531404	DAX 14224TRSOPENH	EUR	14,1600	14,1600	12,8500			12,8500		12,8400	50.000	12,8500	50.000
Certificate	NL0012434377	DAX 14250TS OPENH	EUR	16,4600	16,4600	15,1500	7213,5000	1	15,1500	450	15,1400	50.000	15,1500	50.000
Certificate	NL0012549679	DAX 14257TRSOPENH	EUR	14,4600	14,4600	13,1600			13,1600		13,1500	50.000	13,1600	50.000
Certificate	DE000VL2FX10	DAX 14258TS OPENV	EUR	11,4950	11,4950	11,4950			11,4950		11,4900	50.000	11,5000	50.000
Certificate	DE000VL37L95	DAX 14260TS OPENV	EUR	14,3150	14,3150	14,3150			14,3150		14,3100	50.000	14,3200	50.000
Certificate	DE000CE6FCV9	DAX 14263TS OPENZ	EUR	13,2700	13,2700	13,2700			13,2700		13,2600	75.000	13,2700	75.000
Certificate	LU1695186459	DAX 14266TPIOPENS	EUR											
Certificate	NL0012537021	DAX 14289TRSOPENH	EUR	14,7800	14,7800	13,4700			13,4700		13,4600	50.000	13,4700	50.000
Certificate	NL0012530653	DAX 14290TS OPENH	EUR	16,9400	16,9400	15,6400			15,6400		15,6300	50.000	15,6400	50.000
Certificate	DE000VLSR2V5	DAX 14300TS 0618V	EUR	13,6550	13,6550	13,6550			13,6550		13,6500	50.000	13,6600	50.000
Certificate	DE000VL2FX36	DAX 14308TS OPENV	EUR	11,9950	11,9950	11,9950			11,9950		11,9900	50.000	12,0000	50.000
Certificate	DE000VL37MA5	DAX 14310TS OPENV	EUR	14,8150	14,8150	14,8150			14,8150		14,8100	50.000	14,8200	50.000
Certificate	DE000CV4ZPB5	DAX 14312TS OPENZ	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	75.000	13,7600	75.000
Certificate	DE000VL61GW1	DAX 14335TS OPENV	EUR	13,0150	13,0150	13,0150			13,0150		13,0100	50.000	13,0200	50.000
Certificate	LU1695186533	DAX 14342TPIOPENS	EUR											
Certificate	NL0012537930	DAX 14343TRSOPENH	EUR	15,3200	15,3200	14,0100			14,0100		14,0000	50.000	14,0100	50.000
Certificate	DE000CE6CQ96	DAX 14350TS OPENZ	EUR	16,0900	16,0900	16,0900			16,0900		16,0800	75.000	16,0900	75.000
Certificate	DE000VL2FX44	DAX 14358TS OPENV	EUR	12,4850	12,4850	12,4850			12,4850		12,4800	50.000	12,4900	50.000
Certificate	LU1573718787	DAX 14360TPIOPENS	EUR											
Certificate	NL0012208953	DAX 14360TS OPENH	EUR	17,5700	17,5700	16,2700			16,2700		16,2600	50.000	16,2700	50.000
Certificate	DE000VL37MC1	DAX 14360TS OPENV	EUR	15,3250	15,3250	15,3250			15,3250		15,3200	50.000	15,3300	50.000
Certificate	DE000CV4ZPC3	DAX 14362TS OPENZ	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	75.000	14,2500	75.000
Certificate	DE000VL61GX9	DAX 14385TS OPENV	EUR	13,5050	13,5050	13,5050			13,5050		13,5000	50.000	13,5100	50.000
Certificate	DE000VLSR2W3	DAX 14400TS 0618V	EUR	14,6550	14,6550	14,6550			14,6550		14,6500	50.000	14,6600	50.000
Certificate	DE000CY16GP2	DAX 14400TS OPENC	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	100.000	9,1200	100.000
Certificate	DE000CY50MS3	DAX 14400TS OPENC	EUR	12,0800	12,0800	12,0800			12,0800		12,0700	100.000	12,0800	100.000
Certificate	DE000CY52GM4	DAX 14400TS OPENC	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	100.000	14,1400	100.000
Certificate	DE000CY51TW8	DAX 14400TS OPENC	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	100.000	12,1200	100.000
Certificate	NL0012561526	DAX 14407TRSOPENH	EUR	15,9600	15,9600	14,6600			14,6600		14,6500	50.000	14,6600	50.000
Certificate	DE000VL37MD9	DAX 14410TS OPENV	EUR	15,8250	15,8250	15,8250			15,8250		15,8200	50.000	15,8300	50.000
Certificate	DE000VL61GZ4	DAX 14410TS OPENV	EUR	16,5550	16,5550	16,5550			16,5550		16,5500	50.000	16,5600	50.000
Certificate	NL0012370472	DAX 14420TS OPENH	EUR	18,1900	18,1900	16,8900			16,8900		16,8800	50.000	16,8900	50.000
Certificate	DE000VL61GY7	DAX 14435TS OPENV	EUR	14,0050	14,0050	14,0050			14,0050		14,0000	50.000	14,0100	50.000
Certificate	LU1695186616	DAX 14436TPIOPENS	EUR											
Certificate	NL0012537906	DAX 14461TRSOPENH	EUR	16,5000	16,5000	15,1900			15,1900		15,1800	50.000	15,1900	50.000
Certificate	DE000CE6FCW7	DAX 14463TS OPENZ	EUR	15,2600	15,2600	15,2600			15,2600		15,2500	75.000	15,2600	75.000
Certificate	NL0012213359	DAX 14470TS OPENH	EUR	18,7800	18,7800	17,4700			17,4700		17,4600	50.000	17,4700	50.000
Certificate	DE000VLSR2X1	DAX 14500TS 0618V	EUR	15,6550	15,6550	15,6550			15,6550		15,6500	50.000	15,6600	50.000
Certificate	DE000CV4ZWM8	DAX 14500TS 0618Z	EUR	15,6900	15,6900	15,6900			15,6900		15,6800	75.000	15,6900	75.000
Certificate	DE000CY508Y1	DAX 14500TS OPENC	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	100.000	12,7800	100.000
Certificate	NL0012537880	DAX 14520TRSOPENH	EUR	17,0900	17,0900	15,7800			15,7800		15,7700	50.000	15,7800	50.000
Certificate	NL0011229380	DAX 14560TS OPENH	EUR	19,6600	19,6600	18,3500			18,3500		18,3400	50.000	18,3500	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	NL0012213342	DAX 14570TS OPENH	EUR	19,7700	19,7700	18,4600			18,4600		18,4500	50.000	18,4600	50.000
Certificate	DE000CE6CTJ5	DAX 14590TS OPENZ	EUR	18,5900	18,5900	18,5900			18,5900		18,5800	75.000	18,5900	75.000
Certificate	NL0012558936	DAX 14591TRSOPENH	EUR	17,7900	17,7900	16,4900			16,4900		16,4800	50.000	16,4900	50.000
Certificate	DE000CY52FA1	DAX 14600TS OPENC	EUR	14,7300	14,7300	14,7300			14,7300		14,7200	100.000	14,7300	100.000
Certificate	DE000CY51WW4	DAX 14600TS OPENC	EUR	15,4900	15,4900	15,4900			15,4900		15,4800	100.000	15,4900	100.000
Certificate	DE000CY16GQ0	DAX 14600TS OPENC	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	100.000	11,0300	100.000
Certificate	NL0012611305	DAX 14640TS OPENH	EUR	20,5000	20,5000	19,1800			19,1800		19,1700	50.000	19,1800	50.000
Certificate	NL0012558928	DAX 14651TRSOPENH	EUR	18,3900	18,3900	17,0800			17,0800		17,0700	50.000	17,0800	50.000
Certificate	DE000CV87MS1	DAX 14664TS OPENZ	EUR	17,2700	17,2700	17,2700			17,2700		17,2600	75.000	17,2700	75.000
Certificate	NL0012559215	DAX 14680TS OPENH	EUR	20,8200	20,8200	19,5100			19,5100		19,5000	50.000	19,5100	50.000
Certificate	DE000CV50AE4	DAX 14700TS 0618Z	EUR	17,6500	17,6500	17,6500			17,6500		17,6400	75.000	17,6500	75.000
Certificate	NL0012241756	DAX 14730TS OPENH	EUR	21,3500	21,3500	20,0400			20,0400		20,0300	50.000	20,0400	50.000
Certificate	NL0012507685	DAX 14750TS OPENB	EUR	22,4450	22,4450	22,4450			22,4450		22,4400	25.000	22,4500	25.000
Certificate	NL0012558910	DAX 14769TRSOPENH	EUR	19,5700	19,5700	18,2700			18,2700		18,2600	50.000	18,2700	50.000
Certificate	NL0012559199	DAX 14780TS OPENH	EUR	21,8300	21,8300	20,5200			20,5200		20,5100	50.000	20,5200	50.000
Certificate	DE000CY16PI6	DAX 14800TS OPENC	EUR	13,2100	13,2100	13,2100			13,2100		13,2000	100.000	13,2100	100.000
Certificate	DE000CY51G67	DAX 14800TS OPENC	EUR	15,6300	15,6300	15,6300			15,6300		15,6200	100.000	15,6300	100.000
Certificate	DE000CY51WW2	DAX 14800TS OPENC	EUR	17,4800	17,4800	17,4800			17,4800		17,4700	100.000	17,4800	100.000
Certificate	NL0012244008	DAX 14830TS OPENH	EUR	22,3900	22,3900	21,0800			21,0800		21,0700	50.000	21,0800	50.000
Certificate	NL0012546311	DAX 14832TRSOPENH	EUR	20,2000	20,2000	18,8900			18,8900		18,8800	50.000	18,8900	50.000
Certificate	DE000CE6CTK3	DAX 14840TS OPENZ	EUR	21,0800	21,0800	21,0800			21,0800		21,0700	75.000	21,0800	75.000
Certificate	NL0012679039	DAX 14850TS OPENB	EUR	23,4750	23,4750	23,4750			23,4750		23,4700	25.000	23,4800	25.000
Certificate	DE000CE6FCX5	DAX 14861TS OPENZ	EUR	19,2300	19,2300	19,2300			19,2300		19,2200	75.000	19,2300	75.000
Certificate	DE000CV87GD5	DAX 14900TS 0618Z	EUR	19,6500	19,6500	19,6500			19,6500		19,6400	75.000	19,6500	75.000
Certificate	NL0012606446	DAX 14918TRSOPENH	EUR	21,0600	21,0600	19,7600			19,7600		19,7500	50.000	19,7600	50.000
Certificate	NL0012607451	DAX 14930TS OPENH	EUR	23,4400	23,4400	22,1200			22,1200		22,1100	50.000	22,1200	50.000
Certificate	NL0012198105	DAX 14976TRSOPENH	EUR	21,6400	21,6400	20,3300			20,3300		20,3200	50.000	20,3300	50.000
Certificate	NL0012245286	DAX 14980TS OPENH	EUR	23,9400	23,9400	22,6400			22,6400		22,6300	50.000	22,6400	50.000
Certificate	DE000CY501S8	DAX 15000TS OPENC	EUR	16,0800	16,0800	16,0800			16,0800		16,0700	100.000	16,0800	100.000
Certificate	NL0012609283	DAX 15034TRSOPENH	EUR	22,2200	22,2200	20,9100			20,9100		20,9000	50.000	20,9100	50.000
Certificate	DE000CV88EZ1	DAX 15061TS OPENZ	EUR	21,2400	21,2400	21,2400			21,2400		21,2300	75.000	21,2400	75.000
Certificate	NL0012609275	DAX 15084TRSOPENH	EUR	22,7100	22,7100	21,4100			21,4100		21,4000	50.000	21,4100	50.000
Certificate	NL0012547996	DAX 15088TRSOPENH	EUR	22,7500	22,7500	21,4500			21,4500		21,4400	50.000	21,4500	50.000
Certificate	NL0012609481	DAX 15090TS OPENH	EUR	25,0200	25,0200	23,6900			23,6900		23,6800	50.000	23,6900	50.000
Certificate	DE000CE6DLS1	DAX 15090TS OPENZ	EUR	23,5800	23,5800	23,5800			23,5800		23,5700	75.000	23,5800	75.000
Certificate	DE000CV88F84	DAX 15100TS 0618Z	EUR	21,6500	21,6500	21,6500			21,6500		21,6400	75.000	21,6500	75.000
Certificate	NL0012612394	DAX 15148TRSOPENH	EUR	23,3600	23,3600	22,0600			22,0600		22,0500	50.000	22,0600	50.000
Certificate	NL0012198808	DAX 15150TS OPENH	EUR	25,6400	25,6400	24,3300			24,3300		24,3200	50.000	24,3300	50.000
Certificate	DE000CY52061	DAX 15200TS OPENC	EUR	21,4900	21,4900	21,4900			21,4900		21,4800	93.100	21,4900	93.000
Certificate	DE000CY52F89	DAX 15200TS OPENC	EUR	20,6400	20,6400	20,6400			20,6400		20,6300	96.900	20,6400	96.800
Certificate	DE000CY50L55	DAX 15200TS OPENC	EUR	18,4900	18,4900	18,4900			18,4900		18,4800	100.000	18,4900	100.000
Certificate	NL0012546303	DAX 15226TRSOPENH	EUR	24,1400	24,1400	22,8400			22,8400		22,8300	50.000	22,8400	50.000
Certificate	NL0012523633	DAX 15230TS OPENH	EUR	26,3900	26,3900	25,0900			25,0900		25,0800	50.000	25,0900	50.000
Certificate	DE000CV4YQP6	DAX 15261TS OPENZ	EUR	23,2300	23,2300	23,2300			23,2300		23,2200	75.000	23,2300	75.000
Certificate	NL0012612386	DAX 15298TRSOPENH	EUR	24,8600	24,8600	23,5600			23,5600		23,5500	50.000	23,5600	50.000
Certificate	NL0012614531	DAX 15300TRSOPENH	EUR	24,8800	24,8800	23,5700			23,5700		23,5600	50.000	23,5700	50.000
Certificate	NL0012615355	DAX 15300TS OPENH	EUR	27,1400	27,1400	25,8200			25,8200		25,8100	50.000	25,8200	50.000
Certificate	NL0011047741	DAX 15310TS OPENH	EUR	27,2600	27,2600	25,9600			25,9600		25,9500	50.000	25,9600	50.000
Certificate	DE000CE6F0F0	DAX 15330TS OPENZ	EUR	26,0700	26,0700	26,0700			26,0700		26,0600	75.000	26,0700	75.000
Certificate	LU1573718860	DAX 15386TPIOPENS	EUR											
Certificate	NL0012530646	DAX 15400TS OPENH	EUR	28,1700	28,1700	26,8600			26,8600		26,8500	50.000	26,8600	50.000
Certificate	NL0012546832	DAX 15427TRSOPENH	EUR	26,1500	26,1500	24,8500			24,8500		24,8400	50.000	24,8500	50.000
Certificate	NL0012374037	DAX 15500TS OPENH	EUR	29,2300	29,2300	27,9300			27,9300		27,9200	50.000	27,9300	50.000
Certificate	NL0012530117	DAX 15568TRSOPENH	EUR	27,5500	27,5500	26,2500			26,2500		26,2400	50.000	26,2500	50.000
Certificate	DE000CE6FAP5	DAX 15580TS OPENZ	EUR	28,6100	28,6100	28,6100			28,6100		28,6000	75.000	28,6100	75.000
Certificate	DE000CY51Y99	DAX 15600TS OPENC	EUR	23,9600	23,9600	23,9600			23,9600		23,9500	83.500	23,9600	83.400
Certificate	NL0012548036	DAX 15640TS OPENH	EUR	30,6400	30,6400	29,3300			29,3300		29,3200	50.000	29,3300	50.000
Certificate	NL0012240626	DAX 15642TRSOPENH	EUR	28,2800	28,2800	26,9800			26,9800		26,9700	50.000	26,9800	50.000
Certificate	DE000CV4YQN1	DAX 15660TS OPENZ	EUR	27,2200	27,2200	27,2200			27,2200		27,2100	75.000	27,2200	75.000
Certificate	NL0011048210	DAX 15764TRSOPENH	EUR	29,5100	29,5100	28,2100			28,2100		28,2000	50.000	28,2100	50.000
Certificate	NL0012561591	DAX 15790TS OPENH	EUR	32,1800	32,1800	30,8700			30,8700		30,8600	50.000	30,8700	50.000
Certificate	NL0012239198	DAX 15790TS OPENH	EUR	32,1500	32,1500	30,8500			30,8500		30,8400	50.000	30,8500	50.000
Certificate	DE000CE6FEG6	DAX 15830TS OPENZ	EUR	31,1100	31,1100	31,1100			31,1100		31,1000	75.000	31,1100	75.000
Certificate	NL0012558530	DAX 15887TRSOPENH	EUR	30,7400	30,7400	29,4300			29,4300		29,4200	50.000	29,4300	50.000
Certificate	NL0012535934	DAX 15900TS OPENH	EUR	33,2300	33,2300	31,9200			31,9200		31,9100	50.000	31,9200	50.000
Certificate	DE000CC8AFR9	DAX 16000TS OPENC	EUR	17,1100	17,1100	17,1100			17,1100		17,1000	100.000	17,1100	100.000
Certificate	NL0012241731	DAX 16000TS OPENH	EUR	34,2200	34,2200	32,9100			32,9100		32,9000	50.000	32,9100	50.000
Certificate	DE000CV87MT9	DAX 16062TS OPENZ	EUR	31,2300	31,2300	31,2300			31,2300		31,2200	75.000	31,2300	75.000
Certificate	NL0011229372	DAX 16070TS OPENH	EUR	34,9500	34,9500	33,6400			33,6400		33,6300	50.000	33,6400	50.000
Certificate	NL0012309264	DAX 16077TRSOPENH	EUR	32,6300	32,6300	31,3300			31,3300		31,3200	50.000	31,3300	50.000
Certificate	DE000CV42NE4	DAX 16080TS OPENZ	EUR	33,6400	33,6400	33,6400			33,6400		33,6300	75.000	33,6400	75.000
Certificate	NL0012329601	DAX 16440TS OPENH	EUR	38,7100	38,7100	37,4100			37,4100		37,4000	50.000	37,4100	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	DE000CV88LA9	DAX 16464TS OPENZ	EUR	35,2500	35,2500	35,2500			35,2500		35,2400	75.000	35,2500	75.000
Certificate	NL0011047733	DAX 16820TS OPENH	EUR	42,5900	42,5900	41,2900			41,2900		41,2800	50.000	41,2900	50.000
Certificate	NL0012558894	DAX 17324TRSOPENH	EUR	45,1100	45,1100	43,8100			43,8100		43,8000	50.000	43,8100	50.000
Certificate	NL0011229364	DAX 18340TS OPENH	EUR	58,0300	58,0300	56,7200			56,7200		56,7100	50.000	56,7200	50.000
Certificate	LU1573718944	DAX 18463TPIOPENS	EUR											
Certificate	DE000VN53Y97	DAX10 LEVOPENV	EUR	22,7050	22,7050	22,7050			22,7050		22,6900	28.900	22,7200	28.900
Certificate	DE000VL51225	DAX10 LEVOPENV	EUR	2,2650	2,2650	2,2650			2,2650		2,2600	288.700	2,2700	288.700
Certificate	DE000VN53ZA0	DAX10 SHROPENV	EUR	0,3920	0,3920	0,3920			0,3920		0,3900	1.681.600	0,3940	1.681.600
Certificate	FR0013123734	DAX3S SHROPENS	EUR											
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	35.000	7,7900	35.000
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	50.000	11,4900	50.000
Certificate	DE000CE6BUK3	DAXIF LEVOPENZ	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	200.000	10,7200	200.000
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR	4,7820	4,7820	4,7820			4,7820		4,7790	100.000	4,7840	100.000
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR	1,3290	1,3290	1,3290			1,3290		1,3270	200.000	1,3300	199.410
Certificate	DE000DB0XUJ7	DB CROCI	EUR								278,8500	500		
Certificate	DE000DB6GZA4	DB CROCI SECTOR	EUR								224,9000	3.155		
Certificate	XS0210953039	DB DJ INDEX 6%35	EUR								75,0000	10.000	95,0000	11.000
Certificate	NL0012020333	DBANK 9TL OPENB	EUR	3,4900	3,5300	3,4900			3,5300		3,5200	2.000	3,5400	2.000
Certificate	NL0012022487	DBANK 10TL OPENB	EUR	2,4600	2,5000	2,4600			2,5000		2,4900	2.000	2,5100	2.000
Certificate	DE000CO5A2H2	DBANK 10TL OPENC	EUR	1,3400	1,4900	1,3400	5336,2400	4	1,4900	3902	1,4500	18.000	1,5300	18.000
Certificate	DE000CO5A2J8	DBANK 14TS OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3100	18.000	2,3900	18.000
Certificate	DE000CO5A2K6	DBANK 16TS OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,2900	18.000	4,3700	18.000
Certificate	DE000CV16J92	DBANK 18TS OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,4000	18.000	5,4800	18.000
Certificate	NL0011605688	DBANK 8.2TL OPENH	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	10.000	0,4700	10.000
Certificate	NL0012018949	DBANK 8.6TL OPENB	EUR	3,9900	4,0200	3,9100	78480,0000	10	4,0200	20000	4,0100	2.000	4,0300	2.000
Certificate	NL0012020762	DBANK 9.5TL OPENB	EUR	3,0300	3,0700	3,0300			3,0700		3,0600	2.000	3,0800	2.000
Certificate	NL0012780738	DBANK 10.6TL OPENB	EUR	1,7200	1,7500	1,7200			1,7500		1,7400	2.000	1,7600	2.000
Certificate	NL0012776777	DBANK 12.3TS OPENB	EUR	1,8800	1,8800	1,8400			1,8400		1,8300	2.000	1,8500	2.000
Certificate	NL0012775688	DBANK 13.6TS OPENB	EUR	3,2800	3,2800	3,2400			3,2400		3,2300	2.000	3,2500	2.000
Certificate	NL0012683262	DBANK 15.1TS OPENB	EUR	4,8500	4,8500	4,8100			4,8100		4,8000	2.000	4,8200	2.000
Certificate	NL0012699052	DBANK 16.7TS OPENB	EUR	6,6400	6,6400	6,6000			6,6000		6,5900	2.000	6,6100	2.000
Certificate	NL0012108039	DBANK 18.5TS OPENB	EUR	9,5600	9,5600	9,5200			9,5200		9,5100	2.000	9,5300	2.000
Certificate	NL0011518378	DBANK 22.5TS OPENB	EUR	1,4500	1,4500	1,4400			1,4400		1,4300	20.000	1,4400	20.000
Certificate	NL0010897427	DBANK 27.4TS OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	20.000	2,0400	20.000
Certificate	NL0011231162	DBANK 27.5TS OPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	10.000	2,1500	10.000
Certificate	DE000CD63690	DBANK 9.19TL OPENZ	EUR	0,2450	0,2450	0,2350			0,2350		0,2300	50.000	0,2400	50.000
Certificate	DE000CX59CV1	DBANK 9.96TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	18.000	1,7500	18.000
Certificate	DE000CD638B9	DBANK10.22TL OPENZ	EUR	0,1350	0,1400	0,1200	474,0000	3	0,1350	3700	0,1300	50.000	0,1400	50.000
Certificate	NL0012684443	DBANK10.24BL OPENB	EUR	1,3700	1,4000	1,3700			1,4000		1,3900	2.000	1,4100	2.000
Certificate	DE000CV88950	DBANK11.21TL OPENZ	EUR	0,0350	0,0350	0,0350			0,0350		0,0300	59.999	0,0400	50.000
Certificate	NL0012780506	DBANK11.24BL OPENB	EUR											
Certificate	DE000CV883M6	DBANK12.42TS OPENZ	EUR	0,0950	0,0950	0,0950			0,0950		0,0900	50.000	0,1000	50.000
Certificate	NL0012774509	DBANK13.16BS OPENB	EUR	1,7800	1,7800	1,7500			1,7500		1,7400	2.000	1,7600	2.000
Certificate	DE000CV501A9	DBANK14.42TS OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2900	50.000	0,3000	50.000
Certificate	NL0012681910	DBANK15.15BS OPENB	EUR	3,7700	3,7700	3,7400			3,7400		3,7300	2.000	3,7500	2.000
Certificate	DE000CV42UP5	DBANK15.91TS OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	50.000	0,4500	50.000
Certificate	NL0012105282	DBANK17.13BS OPENB	EUR	6,4600	6,4600	6,4200			6,4200		6,4100	2.000	6,4300	2.000
Certificate	DE000CR9RQH2	DBANK25.33TS OPENZ	EUR	1,3750	1,3850	1,3750			1,3850		1,3800	50.000	1,3900	50.000
Certificate	DE000CF80LW3	DBANK27.34TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	180.000	1,6100	180.000
Certificate	DE000CD634D4	DBANK6.518TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	50.000	0,5100	50.000
Certificate	DE000CD620K8	DBANK7.606TL OPENZ	EUR	0,4050	0,4050	0,3950			0,3950		0,3900	50.000	0,4000	50.000
Certificate	DE000CD61WJ2	DBANK8.145TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	50.000	0,3500	50.000
Certificate	DE000CX597C1	DBANK8.199TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	18.000	3,5400	18.000
Certificate	NL0012775985	DBANK8.234BL OPENB	EUR	3,3700	3,4100	3,3700			3,4100		3,4000	2.000	3,4200	2.000
Certificate	NL0012775506	DBANK9.239BL OPENB	EUR	2,3700	2,4000	2,3700			2,4000		2,3900	2.000	2,4100	2.000
Certificate	DE000CX59855	DBANK9.992TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	18.000	1,4400	18.000
Certificate	DE000CV87QP8	DEUTS103.8TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	5.000	1,3300	5.000
Certificate	DE000CR6XG78	DEUTS63.41TL OPENZ	EUR	5,4200	5,4200	5,3400			5,3400		5,3200	5.000	5,3600	5.000
Certificate	NL0011055116	DEUTS66.64TL OPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,4400	500	5,5900	500
Certificate	DE000CR6XYF4	DEUTS68.94TL OPENZ	EUR	4,8600	4,8600	4,7900			4,7900		4,7700	5.000	4,8100	5.000
Certificate	DE000CE6C8P5	DEUTS76.88TL OPENZ	EUR	3,9900	3,9900	3,9900			3,9900		3,9700	5.000	4,0100	5.000
Certificate	DE000CE6CKZ0	DEUTS84.84TL OPENZ	EUR	3,2000	3,2000	3,2000			3,2000		3,1800	5.000	3,2200	5.000
Certificate	DE000CV42076	DEUTS93.81TL OPENZ	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	5.000	2,3200	5.000
Certificate	DE000CR9SFM3	DIAGE16.95TL OPENZ	EUR	2,2850	2,2850	2,2750			2,2750		2,2500	10.500	2,3000	10.500
Certificate	DE000CD61VG0	DIAGE18.96TL OPENZ	EUR	1,7950	1,7950	1,7850			1,7850		1,7600	10.500	1,8100	10.500
Certificate	DE000CE6E4Q0	DIAGE22.47TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9600	10.500	1,0100	10.500
Certificate	DE000CD615E1	DIETN 46.3TS OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3200	300	1,3800	300
Certificate	DE000CN6FS43	DIETN26.65TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0700	300	1,1300	300
Certificate	DE000CN6KG6V8	DIETN29.27TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8200	300	0,8800	300
Certificate	DE000CN6KG6W6	DIETN31.91TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5700	300	0,6300	300
Certificate	NL0012034631	DJAUT 463TL OPENB	EUR	20,5250	20,5250	20,5250			20,5250		20,3000	1.000	20,7500	1.000
Certificate	NL0012100796	DJAUT 504TL OPENB	EUR	16,5850	16,5850	16,5850			16,5850		16,3600	1.000	16,8100	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	NL0012495246	DIAUT 545TL OPENB	EUR	12,7050	12,7050	12,7050			12,7050		12,4800	1.000	12,9300	1.000
Certificate	NL0012507511	DIAUT 585TL OPENB	EUR	8,8750	8,8750	8,8750			8,8750		8,6500	1.000	9,1000	1.000
Certificate	NL0012771604	DIAUT 645TS OPENB	EUR	3,1450	3,1450	3,1450			3,1450		2,9200	1.000	3,3700	1.000
Certificate	DE000CN6H4X4	DIAUT 406.TL OPENZ	EUR	23,6100	23,7300	23,6100			23,7300		23,6300	1.500	23,8300	1.500
Certificate	DE000CN6HK49	DIAUT365.9TL OPENZ	EUR	27,6200	27,7400	27,6200			27,7400		27,6400	1.500	27,8400	1.500
Certificate	DE000CE6C550	DIAUT481.8TL OPENZ	EUR	16,1600	16,1600	16,1600			16,1600		16,0600	1.500	16,2600	1.500
Certificate	DE000CV4ZC67	DIAUT561.5TL OPENZ	EUR	8,2100	8,2100	8,2100			8,2100		8,1100	1.500	8,3100	1.500
Certificate	DE000CE6CH30	DIAUT697.9TS OPENZ	EUR	6,0000	6,0000	5,7200	3000,0000	1	5,7200	500	5,6200	1.500	5,8200	1.500
Certificate	DE000CV4ZAZ6	DIAUT812.5TS OPENZ	EUR	17,1500	17,1500	17,1500			17,1500		17,0500	1.500	17,2500	1.500
Certificate	DE0006075427	DJBKS PI OPENN	EUR	19,2800	19,2800	19,2800			19,2800					
Certificate	NL0012249429	DJBKS STN1022V	EUR								95,8000	20.000		
Certificate	NL0012248447	DJBKS STN1022V	EUR								95,0000	50.000		
Certificate	NL0011637012	DJBKS 80TL OPENB	EUR	10,1950	10,1950	10,1950			10,1950		10,1200	1.000	10,2700	1.000
Certificate	NL0010133799	DJBKS 100TL OPENB	EUR	8,2250	8,2250	8,2250			8,2250		8,1500	1.000	8,3000	1.000
Certificate	NL0012030142	DJBKS 144TL OPENB	EUR	3,8200	3,9750	3,8200	3820,0000	1	3,9750	1000	3,9000	1.000	4,0500	1.000
Certificate	NL0012259303	DJBKS 165TL OPENB	EUR	1,9550	1,9550	1,9550			1,9550		1,8800	1.000	2,0300	1.000
Certificate	NL0011089156	DJBKS 198TS OPENB	EUR	2,6500	2,6500	2,5150	2650,0000	1	2,5150	1000	2,4400	1.000	2,5900	1.000
Certificate	NL0006280695	DJBKS 216TS OPENB	EUR	4,4250	4,4250	4,4250			4,4250		4,3500	1.000	4,5000	1.000
Certificate	DE000CN6J9E1	DJBKS 105.TL OPENZ	EUR	7,2700	7,2700	7,2300			7,2300		7,2000	6.000	7,2500	6.000
Certificate	DE000CD63CJ0	DJBKS 124.TL OPENZ	EUR	5,3700	5,3700	5,3300			5,3300		5,3000	6.000	5,3500	6.000
Certificate	DE000CD64FU8	DJBKS146.9TL OPENZ	EUR	3,0750	3,0750	3,0450			3,0450		3,0200	6.000	3,0700	6.000
Certificate	DE000CV87UM7	DJBKS156.2TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150		2,0900	6.000	2,1400	6.000
Certificate	DE000CV87MU7	DJBKS166.4TL OPENZ	EUR	1,1200	1,1200	1,1150	112,0000	1	1,1150	100	1,0900	6.000	1,1400	6.000
Certificate	DE000CV883C7	DJBKS194.4TS OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7600	6.000	1,8100	6.000
Certificate	DE000CE6C535	DJBKS214.4TS OPENZ	EUR	3,7750	3,7750	3,7750			3,7750		3,7500	6.000	3,8000	6.000
Certificate	DE000CV4ZPD1	DJBKS248.3TS OPENZ	EUR	7,1700	7,1700	7,1700			7,1700		7,1400	6.000	7,1900	6.000
Certificate	DE0006075310	DJCHM PI OPENN	EUR	92,5700	92,5700	92,5700			92,5700					
Certificate	NL0011535422	DJCHM 600TL OPENB	EUR	37,6250	37,6250	37,6250			37,6250		37,2500	1.000	38,0000	1.000
Certificate	NL0010900726	DJCHM 642TL OPENB	EUR	33,6450	33,6450	33,6450			33,6450		33,2700	1.000	34,0200	1.000
Certificate	NL0012120950	DJCHM 850TL OPENB	EUR	13,8250	13,8250	13,8250			13,8250		13,4500	1.000	14,2000	1.000
Certificate	NL0012778195	DJCHM 957TS OPENB	EUR	5,6850	5,6850	5,6850			5,6850		5,3100	1.000	6,0600	1.000
Certificate	NL0012682124	DJCHM 994TS OPENB	EUR	9,6650	9,6650	9,6650			9,6650		9,2900	1.000	10,0400	1.000
Certificate	NL0012508444	DJCHM 1032TS OPENB	EUR	13,6650	13,6650	13,6650			13,6650		13,2900	1.000	14,0400	1.000
Certificate	DE000CE6CEL3	DJCHM 1058TS OPENZ	EUR	12,3700	12,3700	12,3700			12,3700		12,2600	1.350	12,4700	1.350
Certificate	DE000CE6FAJ8	DJCHM 1228TS OPENZ	EUR	29,3400	29,3400	29,3400			29,3400		29,2300	1.350	29,4400	1.350
Certificate	DE000CV87MV5	DJCHM636.9TL OPENZ	EUR	30,1000	30,1000	30,1000			30,1000		29,9900	1.350	30,2000	1.350
Certificate	DE000CE6CDA8	DJCHM736.9TL OPENZ	EUR	20,1100	20,1100	20,1100			20,1100		20,0000	1.350	20,2100	1.350
Certificate	DE000CE6CEK5	DJCHM846.5TL OPENZ	EUR	9,2300	9,2300	9,2300			9,2300		9,1200	1.350	9,3300	1.350
Certificate	DE000CV885M1	DJCHM957.8TS OPENZ	EUR	2,5750	2,5750	2,5750			2,5750		2,4700	1.350	2,6800	1.350
Certificate	DE000CE6CFR7	DJEM LEVOPENZ	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	200.000	9,8900	199.985
Certificate	DE000CE6CF55	DJEM LEVOPENZ	EUR	14,9400	14,9400	14,9400			14,9400		14,9200	70.000	14,9600	70.000
Certificate	DE000CE6CFT3	DJEM LEVOPENZ	EUR	15,1500	15,8400	15,1500	4545,0000	2	15,8400	300	15,8000	35.000	15,8800	35.000
Certificate	DE000CE6CFV9	DJEM SHROPEZ	EUR	0,7180	0,7180	0,6900	71,8000	1	0,6900	100	0,6880	200.000	0,6920	199.793
Certificate	DE000CE6CFU1	DJEM SHROPEZ	EUR	2,9620	2,9620	2,9620			2,9620		2,9580	200.000	2,9660	198.449
Certificate	DE0006075419	DJFIN PI OPENN	EUR	47,2100	47,2100	47,2100			47,2100					
Certificate	DE000CE6CDB6	DJFIN375.6TL OPENZ	EUR	13,3300	13,3300	13,3300			13,3300		13,2500	2.250	13,4100	2.250
Certificate	DE000CE6CEM1	DJFIN430.4TL OPENZ	EUR	7,8500	7,8500	7,8500			7,8500		7,7700	2.250	7,9300	2.250
Certificate	DE000CV88CQ4	DJFIN469.7TL OPENZ	EUR	3,5700	3,9600	3,5700	714,0000	1	3,9600	200	3,8800	2.250	4,0400	2.250
Certificate	DE000CE6CEN9	DJFIN529.8TS OPENZ	EUR	2,3400	2,3400	2,3400			2,3400		2,2600	2.250	2,4200	2.250
Certificate	DE000CE6DNF4	DJFIN614.5TS OPENZ	EUR	10,7500	10,7500	10,7500			10,7500		10,6700	2.250	10,8300	2.250
Certificate	DE0006075336	DJFOD PI OPENN	EUR	63,9700	63,9700	63,9700			63,9700					
Certificate	DE000CN6JS80	DJFOD484.4TL OPENZ	EUR	15,1000	15,1800	15,1000			15,1800		15,1000	1.500	15,2500	1.500
Certificate	DE000CN6JSW4	DJFOD544.2TL OPENZ	EUR	9,1200	9,2100	9,1200			9,2100		9,1300	1.500	9,2800	1.500
Certificate	DE000CV88A14	DJFOD594.4TL OPENZ	EUR	4,2250	4,2250	4,2250			4,2250		4,1500	1.500	4,3000	1.500
Certificate	DE000CD62CG8	DJFOD740.7TS OPENZ	EUR	10,7700	10,7700	10,6900			10,6900		10,6100	1.500	10,7600	1.500
Certificate	DE000CE6F455	DJFOD860.2TS OPENZ	EUR	22,6500	22,6500	22,6500			22,6500		22,5700	1.500	22,7200	1.500
Certificate	DE0006075351	DJGDS PI OPENN	EUR	60,6000	60,6000	60,6000			60,6000		60,6000	10.000		
Certificate	NL0010900841	DJGDS 302TL OPENB	EUR	25,3300	25,3300	25,3300			25,3300		25,0300	1.000	25,6300	1.000
Certificate	NL0012684849	DJGDS 430TL OPENB	EUR	13,1000	13,1000	13,1000			13,1000		12,8000	1.000	13,4000	1.000
Certificate	NL0012121545	DJGDS 469TL OPENB	EUR	9,4300	9,4300	9,4300			9,4300		9,1300	1.000	9,7300	1.000
Certificate	NL0012778955	DJGDS 535TS OPENB	EUR											
Certificate	NL0012700397	DJGDS 573TS OPENB	EUR	6,1400	6,1400	6,1400			6,1400		5,8400	1.000	6,4400	1.000
Certificate	DE000CN6JS98	DJGDS307.6TL OPENZ	EUR	22,8900	23,1100	22,8900			23,1100		23,0500	1.350	23,1700	1.350
Certificate	DE000CN6JT06	DJGDS347.7TL OPENZ	EUR	18,8900	19,1000	18,8900			19,1000		19,0400	1.350	19,1600	1.350
Certificate	DE000CE6BU26	DJGDS407.2TL OPENZ	EUR	12,9400	13,1500	12,9400			13,1500		13,0900	1.350	13,2100	1.350
Certificate	DE000CE6FAK6	DJGDS476.9TL OPENZ	EUR	6,1900	6,1900	6,1900			6,1900		6,1300	1.350	6,2500	1.350
Certificate	DE000CE6CS76	DJGDS595.7TS OPENZ	EUR	5,9000	5,9000	5,9000			5,9000		5,8400	1.350	5,9600	1.350
Certificate	DE000CE6FAL4	DJGDS690.7TS OPENZ	EUR	15,4000	15,4000	15,4000			15,4000		15,3400	1.350	15,4600	1.350
Certificate	DE0006075344	DJHLT PI OPENN	EUR	64,1400	64,1400	64,1400			64,1400					
Certificate	NL0010001178	DJHLT 288TL OPENB	EUR	44,1100	44,1100	44,1100			44,1100		43,8100	1.000	44,4100	1.000
Certificate	NL0010437422	DJHLT 453TL OPENB	EUR	28,4100	28,4100	28,4100			28,4100		28,1100	1.000	28,7100	1.000
Certificate	NL0010606869	DJHLT 515TL OPENB	EUR	22,4400	22,4400	22,4400			22,4400		22,1400	1.000	22,7400	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	NL0010900783	DJHLT 545TL OPENB	EUR	19,6400	19,6400	19,6400			19,6400		19,3400	1.000	19,9400	1.000
Certificate	NL0011649934	DJHLT 629TL OPENB	EUR	11,5900	11,5900	11,5900			11,5900		11,2900	1.000	11,8900	1.000
Certificate	NL0012786610	DJHLT 669TL OPENB	EUR	7,7600	7,7600	7,7600			7,7600		7,4600	1.000	8,0600	1.000
Certificate	NL0012684336	DJHLT 716TS OPENB	EUR	3,7200	3,7200	3,7200			3,7200		3,4200	1.000	4,0200	1.000
Certificate	NL0012281018	DJHLT 755TS OPENB	EUR	7,8400	7,8400	7,8400			7,8400		7,5400	1.000	8,1400	1.000
Certificate	DE000CN6JQG1	DJHLT486.7TL OPENZ	EUR	22,4800	22,8900	22,4800			22,8900		22,8000	1.500	22,9700	1.500
Certificate	DE000CN6HDC2	DJHLT551.5TL OPENZ	EUR	15,9900	16,4100	15,9900			16,4100		16,3200	1.500	16,4900	1.500
Certificate	DE000CN6GA75	DJHLT612.2TL OPENZ	EUR	9,9300	10,3500	9,9300			10,3500		10,2600	1.500	10,4300	1.500
Certificate	DE000CV88AF1	DJHLT662.2TL OPENZ	EUR	5,3800	5,3800	5,3800			5,3800		5,2900	1.500	5,4600	1.500
Certificate	DE000CV87RY8	DJHLT748.3TS OPENZ	EUR	3,6050	3,6050	3,6050			3,6050		3,5200	1.500	3,6900	1.500
Certificate	DE000CN6G8M9	DJHLT847.6TS OPENZ	EUR	13,8800	13,8800	13,4800			13,4800		13,3900	1.500	13,5600	1.500
Certificate	DE000CE6D1C7	DJHLT989.2TS OPENZ	EUR	27,6400	27,6400	27,6400			27,6400		27,5500	1.500	27,7200	1.500
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR	28,5100	28,5100	28,5100			28,5100		28,4700	33.000	28,5500	33.000
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR	25,5450	25,5450	25,5450			25,5450		25,5200	53.300	25,5700	53.300
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	13,2000	14,1550	13,2000	268,5000	2	14,1550	20	14,1300	52.600	14,1800	52.600
Certificate	DE000VN61ZB1	DJI SHROPENV	EUR	0,1240	0,1240	0,1240			0,1240		0,1220	3.000.000	0,1260	3.000.000
Certificate	DE000VN61ZC9	DJI SHROPENV	EUR	0,0220	0,0220	0,0200	2357,2000	3	0,0200	107600	0,0180	3.000.000	0,0220	3.000.000
Certificate	DE000VN61ZA3	DJI SHROPENV	EUR	0,9020	0,9020	0,9020			0,9020		0,9000	1.341.100	0,9040	1.341.100
Certificate	NL0006467516	DJIND 2590TL OPENB	EUR	183,9100	183,9100	183,9100			183,9100		183,9000	5.000	183,9200	5.000
Certificate	NL0009175637	DJIND 6640TL OPENB	EUR	150,8300	150,8300	150,8300			150,8300		150,8200	5.000	150,8400	5.000
Certificate	NL0009992874	DJIND10360TL OPENB	EUR	120,5500	120,5500	120,5500			120,5500		120,5400	5.000	120,5600	5.000
Certificate	NL0012195325	DJIND10643TRL OPENH	EUR	115,0600	115,9300	115,0600			115,9300		115,9000	50.000	115,9500	50.000
Certificate	NL0010125738	DJIND11500TL OPENB	EUR	111,2300	111,2300	111,2300			111,2300		111,2200	5.000	111,2400	5.000
Certificate	DE000CZ7DMV6	DJIND12128TL OPENZ	EUR	105,0500	105,0500	105,0500			105,0500		105,0300	15.000	105,0600	15.000
Certificate	NL0010281473	DJIND12370TL OPENB	EUR	104,1300	104,1300	104,1300			104,1300		104,1200	5.000	104,1400	5.000
Certificate	DE000CT9M2X5	DJIND12456TL OPENC	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	100.000	10,0700	100.000
Certificate	NL0011236351	DJIND12830TL OPENH	EUR	98,7500	99,5600	98,7500			99,5600		99,5300	20.000	99,5800	20.000
Certificate	DE000CN6HSA4	DJIND13288TL OPENZ	EUR	95,4500	95,4500	95,4500			95,4500		95,4300	15.000	95,4600	15.000
Certificate	NL0011596911	DJIND13536TRL OPENH	EUR	90,8600	91,6900	90,8600			91,6900		91,6600	50.000	91,7100	50.000
Certificate	NL0010288551	DJIND13810TL OPENB	EUR	92,4200	92,4200	92,4200			92,4200		92,4100	5.000	92,4300	5.000
Certificate	DE000CX0H732	DJIND13880TL OPENC	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	100.000	9,0100	100.000
Certificate	DE000CF3APF1	DJIND13881TL OPENC	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	100.000	8,8500	100.000
Certificate	NL0011593165	DJIND13940TL OPENH	EUR	89,6200	90,4100	89,6200			90,4100		90,3800	20.000	90,4300	20.000
Certificate	NL0011412317	DJIND14270TL OPENH	EUR	86,9300	87,7300	86,9300			87,7300		87,7000	20.000	87,7500	20.000
Certificate	DE000CZ7DMZ7	DJIND14368TL OPENZ	EUR	86,5000	86,5000	86,5000			86,5000		86,4800	15.000	86,5100	15.000
Certificate	DE000CX01888	DJIND14409TL OPENC	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	100.000	8,4000	100.000
Certificate	NL0011595715	DJIND14480TL OPENH	EUR	85,2200	86,0100	85,2200			86,0100		85,9800	20.000	86,0300	20.000
Certificate	NL0011038492	DJIND14570TL OPENH	EUR	84,4400	85,2300	84,4400			85,2300		85,2000	20.000	85,2500	20.000
Certificate	DE000CF505E2	DJIND14722TL OPENC	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	100.000	8,1300	100.000
Certificate	NL0010519088	DJIND14740TL OPENB	EUR	84,7600	84,7600	84,7600			84,7600		84,7500	5.000	84,7700	5.000
Certificate	NL0011595087	DJIND14740TL OPENH	EUR	83,0600	83,8400	83,0600			83,8400		83,8100	20.000	83,8600	20.000
Certificate	NL0011595053	DJIND14900TL OPENH	EUR	81,7400	82,5300	81,7400			82,5300		82,5000	20.000	82,5500	20.000
Certificate	NL0011038484	DJIND15010TL OPENH	EUR	80,8100	81,6200	80,8100			81,6200		81,5900	20.000	81,6400	20.000
Certificate	NL0010519401	DJIND15020TL OPENB	EUR	82,4600	82,4600	82,4600			82,4600		82,4500	5.000	82,4700	5.000
Certificate	NL0011595020	DJIND15120TL OPENH	EUR	79,9900	80,7700	79,9900			80,7700		80,7400	20.000	80,7900	20.000
Certificate	DE000CZ7DY24	DJIND15248TL OPENZ	EUR	79,2200	79,2200	79,2200			79,2200		79,2000	15.000	79,2300	15.000
Certificate	NL0011245105	DJIND15320TL OPENH	EUR	78,3600	79,1300	78,3600			79,1300		79,1000	20.000	79,1500	20.000
Certificate	DE000CX0KNT0	DJIND15434TL OPENC	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	100.000	7,5200	100.000
Certificate	DE000CX0KP02	DJIND15490TL OPENC	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	100.000	7,6500	100.000
Certificate	NL0011596739	DJIND15490TL OPENH	EUR	76,9200	77,6900	76,9200			77,6900		77,6600	20.000	77,7100	20.000
Certificate	NL0011602941	DJIND15660TL OPENH	EUR	75,5400	76,3100	75,5400			76,3100		76,2800	20.000	76,3300	20.000
Certificate	DE000CZ7DY32	DJIND15698TL OPENZ	EUR	75,5200	75,5200	75,5200			75,5200		75,5000	15.000	75,5300	15.000
Certificate	DE000CR9QGX2	DJIND15818TL OPENZ	EUR	72,9600	72,9600	72,9600			72,9600		72,9400	15.000	72,9700	15.000
Certificate	NL0011602917	DJIND15820TL OPENH	EUR	74,1900	74,9900	74,1900			74,9900		74,9600	20.000	75,0100	20.000
Certificate	NL0011602909	DJIND15870TL OPENH	EUR	73,8000	74,5600	73,8000			74,5600		74,5300	20.000	74,5800	20.000
Certificate	NL0011597679	DJIND15939TRL OPENH	EUR	70,7500	71,5400	70,7500			71,5400		71,5100	50.000	71,5600	50.000
Certificate	DE000CX0KF29	DJIND15955TL OPENC	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	100.000	7,0700	100.000
Certificate	NL0011605761	DJIND16020TL OPENH	EUR	72,5500	73,3100	72,5500			73,3100		73,2800	20.000	73,3300	20.000
Certificate	NL0011605977	DJIND16190TL OPENH	EUR	71,2000	71,9700	71,2000			71,9700		71,9400	20.000	71,9900	20.000
Certificate	NL0011700786	DJIND16360TL OPENH	EUR	69,8100	70,5700	69,8100			70,5700		70,5400	20.000	70,5900	20.000
Certificate	DE000CN6HYJ3	DJIND16364TL OPENZ	EUR	68,3600	68,3600	68,3600			68,3600		68,3400	15.000	68,3700	15.000
Certificate	DE000CX00L22	DJIND16507TL OPENC	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	100.000	6,6000	100.000
Certificate	NL0011705470	DJIND16510TL OPENH	EUR	68,5400	69,3000	68,5400			69,3000		69,2700	20.000	69,3200	20.000
Certificate	DE000CX00LJ1	DJIND16580TL OPENC	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	100.000	6,7300	100.000
Certificate	NL0011705447	DJIND16670TL OPENH	EUR	67,2300	67,9900	67,2300			67,9900		67,9600	20.000	68,0100	20.000
Certificate	DE000CN6K768	DJIND16768TL OPENZ	EUR	66,6600	66,6600	66,6600			66,6600		66,6400	15.000	66,6700	15.000
Certificate	NL0011660006	DJIND16830TL OPENB	EUR	67,7200	67,7200	67,7200			67,7200		67,7100	10.000	67,7300	10.000
Certificate	NL0011705413	DJIND16830TL OPENH	EUR	65,9200	66,6700	65,9200			66,6700		66,6400	20.000	66,6900	20.000
Certificate	NL0011701073	DJIND16864TRL OPENH	EUR	63,0100	63,7900	63,0100			63,7900		63,7600	50.000	63,8100	50.000
Certificate	NL0011715982	DJIND16990TL OPENH	EUR	64,6300	65,3800	64,6300			65,3800		65,3500	20.000	65,4000	20.000
Certificate	DE000CX00W86	DJIND17006TL OPENC	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	100.000	6,1700	100.000
Certificate	DE000CX00WG4	DJIND17080TL OPENC	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	100.000	6,3100	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011715958	DJIND17150TL OPENH	EUR	63,3200	64,0600	63,3200			64,0600		64,0300	20,000	64,0800	20,000
Certificate	NL0011892682	DJIND17310TL OPENH	EUR	61,9900	62,7400	61,9900			62,7400		62,7100	20,000	62,7600	20,000
Certificate	NL0011715776	DJIND17361TRLOPENH	EUR	58,8600	59,6300	58,8600			59,6300		59,6000	50,000	59,6500	50,000
Certificate	DE000CN6KCW6	DJIND17437TL OPENZ	EUR	59,3700	59,3700	59,3700			59,3700		59,3500	15,000	59,3800	15,000
Certificate	NL0011893334	DJIND17470TL OPENH	EUR	60,6800	61,4200	60,6800			61,4200		61,3900	20,000	61,4400	20,000
Certificate	DE000CX0KZT4	DJIND17500TL OPENC	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	100,000	5,7300	100,000
Certificate	NL0011893300	DJIND17630TL OPENH	EUR	59,3800	60,1200	59,3800			60,1200		60,0900	20,000	60,1400	20,000
Certificate	DE000CN6KK28	DJIND17700TL OPENZ	EUR	57,1600	57,1600	57,1600			57,1600		57,1400	15,000	57,1700	15,000
Certificate	NL0011894084	DJIND17730TL OPENH	EUR	58,5400	59,2800	58,5400			59,2800		59,2500	20,000	59,3000	20,000
Certificate	DE000CD61W37	DJIND17828TL OPENZ	EUR	57,9500	57,9500	57,9500			57,9500		57,9300	15,000	57,9600	15,000
Certificate	NL0011894068	DJIND17840TL OPENH	EUR	57,6700	58,4100	57,6700			58,4100		58,3800	20,000	58,4300	20,000
Certificate	NL0011894431	DJIND17918TRLOPENH	EUR	54,2000	54,9600	54,2000			54,9600		54,9300	50,000	54,9800	50,000
Certificate	DE000CD61U39	DJIND17962TL OPENZ	EUR	54,9700	54,9700	54,9700			54,9700		54,9500	15,000	54,9800	15,000
Certificate	NL0011926464	DJIND17990TL OPENH	EUR	56,3800	57,1100	56,3800			57,1100		57,0800	20,000	57,1300	20,000
Certificate	DE000CV882N6	DJIND18000TL 0618Z	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	150,000	5,4000	150,000
Certificate	DE000CX59LU4	DJIND18000TL OPENC	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	100,000	5,3200	100,000
Certificate	NL0011992730	DJIND18200TL OPENZ	EUR	54,7200	55,4600	54,7200			55,4600		55,4300	20,000	55,4800	20,000
Certificate	NL0011926233	DJIND18242TRLOPENH	EUR	51,4900	52,2400	51,4900			52,2400		52,2100	50,000	52,2600	50,000
Certificate	NL0011993100	DJIND18350TL OPENH	EUR	53,4400	54,1700	53,4400			54,1700		54,1400	20,000	54,1900	20,000
Certificate	DE000CD626J7	DJIND18487TL OPENZ	EUR	50,5700	50,5700	50,5700			50,5700		50,5500	15,000	50,5800	15,000
Certificate	DE000CV87U29	DJIND18500TL 0618Z	EUR	4,9750	4,9750	4,9750			4,9750		4,9700	150,000	4,9800	150,000
Certificate	DE000CX59RP1	DJIND18500TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	100,000	5,1000	100,000
Certificate	NL0011993076	DJIND18510TL OPENH	EUR	52,1500	52,8800	52,1500			52,8800		52,8500	20,000	52,9000	20,000
Certificate	NL0011994744	DJIND18650TRLOPENH	EUR	48,0700	48,8200	48,0700			48,8200		48,7900	50,000	48,8400	50,000
Certificate	NL0011995139	DJIND18660TL OPENH	EUR	50,8900	51,6100	50,8900			51,6100		51,5800	20,000	51,6300	20,000
Certificate	DE000CD63M94	DJIND18748TL OPENZ	EUR	48,3800	48,3800	48,3800			48,3800		48,3600	15,000	48,3900	15,000
Certificate	NL0011995105	DJIND18820TL OPENH	EUR	49,6000	50,3200	49,6000			50,3200		50,2900	20,000	50,3400	20,000
Certificate	DE000CD63N77	DJIND18868TL OPENZ	EUR	49,2800	49,2800	49,2800			49,2800		49,2600	15,000	49,2900	15,000
Certificate	NL0012035828	DJIND18956BL OPENB	EUR	46,5000	46,5000	46,5000			46,5000		46,4900	10,000	46,5100	10,000
Certificate	NL0011997234	DJIND18980TL OPENH	EUR	48,2800	49,0000	48,2800			49,0000		48,9700	20,000	49,0200	20,000
Certificate	NL0011996194	DJIND18981TRLOPENH	EUR	45,3000	46,0500	45,3000			46,0500		46,0200	50,000	46,0700	50,000
Certificate	DE000CV50AM7	DJIND19000TL 0618Z	EUR	4,5550	4,5550	4,5550			4,5550		4,5500	150,000	4,5600	150,000
Certificate	DE000CX59Z34	DJIND19000TL OPENC	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	100,000	4,6600	100,000
Certificate	DE000CX59Y68	DJIND19000TL OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	100,000	4,4300	100,000
Certificate	NL0011997739	DJIND19080TL OPENH	EUR	47,4500	48,1600	47,4500			48,1600		48,1300	20,000	48,1800	20,000
Certificate	NL0011738653	DJIND19120TS OPENH	EUR											
Certificate	NL0011737945	DJIND19134TRSOPEH	EUR											
Certificate	NL0011737515	DJIND19134TRSOPEH	EUR											
Certificate	NL0011740071	DJIND19135TRSOPEH	EUR											
Certificate	NL0011997879	DJIND19200TL OPENZ	EUR	46,5000	47,2100	46,5000			47,2100		47,1800	20,000	47,2300	20,000
Certificate	NL0012038962	DJIND19240TL OPENB	EUR	48,1400	48,1400	48,1400			48,1400		48,1300	10,000	48,1500	10,000
Certificate	DE000CD63MB6	DJIND19267TL OPENZ	EUR	44,0300	44,0300	44,0300			44,0300		44,0100	15,000	44,0400	15,000
Certificate	NL0012048730	DJIND19296TRLOPENH	EUR	42,6700	43,4100	42,6700			43,4100		43,3800	50,000	43,4300	50,000
Certificate	NL0012050322	DJIND19350TL OPENH	EUR	45,2700	45,9800	45,2700			45,9800		45,9500	20,000	46,0000	20,000
Certificate	NL0012050306	DJIND19450TL OPENH	EUR	44,4100	45,1200	44,4100			45,1200		45,0900	20,000	45,1400	20,000
Certificate	DE000CV50AL9	DJIND19500TL 0618Z	EUR	4,1450	4,1450	4,1450			4,1450		4,1400	150,000	4,1500	150,000
Certificate	DE000CY0AV53	DJIND19500TL OPENC	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	100,000	4,2800	100,000
Certificate	DE000CV50PC0	DJIND19500TL OPENC	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	100,000	4,2900	100,000
Certificate	DE000CY0ASU7	DJIND19500TL OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	100,000	4,0500	100,000
Certificate	NL0012050298	DJIND19510TL OPENH	EUR	43,9800	44,6900	43,9800			44,6900		44,6600	20,000	44,7100	20,000
Certificate	DE000CX018A2	DJIND19555TS OPENC	EUR											
Certificate	DE000V65259	DJIND19588TL OPENV	EUR											
Certificate	NL0012050165	DJIND19602TRLOPENH	EUR	40,1100	40,8500	40,1100			40,8500		40,8200	50,000	40,8700	50,000
Certificate	NL0012050272	DJIND19610TL OPENZ	EUR	43,1200	43,8300	43,1200			43,8300		43,8000	20,000	43,8500	20,000
Certificate	NL0012051262	DJIND19710TL OPENH	EUR	42,2800	42,9900	42,2800			42,9900		42,9600	20,000	43,0100	20,000
Certificate	NL0012051254	DJIND19760TL OPENZ	EUR	41,8600	42,5700	41,8600			42,5700		42,5400	20,000	42,5900	20,000
Certificate	DE000CD63ZV6	DJIND19781TL OPENZ	EUR	39,7300	39,7300	39,7300			39,7300		39,7100	15,000	39,7400	15,000
Certificate	NL0012212674	DJIND19845TRLOPENH	EUR	38,0700	38,8000	38,0700			38,8000		38,7700	50,000	38,8200	50,000
Certificate	NL0012052096	DJIND19870TL OPENH	EUR	41,0200	41,7300	41,0200			41,7300		41,7000	20,000	41,7500	20,000
Certificate	DE000CD644H4	DJIND19918TL OPENZ	EUR	40,6700	40,6700	40,6700			40,6700		40,6500	15,000	40,6800	15,000
Certificate	NL0012212187	DJIND19963TRLOPENH	EUR	37,0900	37,8200	37,0900			37,8200		37,7900	50,000	37,8400	50,000
Certificate	DE000CV50AK1	DJIND20000TL 0618Z	EUR	3,7250	3,7250	3,7250			3,7250		3,7200	150,000	3,7300	150,000
Certificate	DE000CY0AZX6	DJIND20000TL OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	100,000	3,8200	100,000
Certificate	DE000CY16BG2	DJIND20000TL OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	100,000	3,5600	100,000
Certificate	DE000CD64177	DJIND20032TL OPENZ	EUR	37,6300	37,6300	37,6300			37,6300		37,6100	15,000	37,6400	15,000
Certificate	NL0012205967	DJIND20100TRLOPENH	EUR	35,9400	36,6700	35,9400			36,6700		36,6400	50,000	36,6900	50,000
Certificate	DE000CE6BKJ6	DJIND20136TL OPENZ	EUR	3,6750	3,6750	3,6750			3,6750		3,6700	150,000	3,6800	150,000
Certificate	NL0012546279	DJIND20232TRLOPENH	EUR	34,8300	35,5600	34,8300			35,5600		35,5300	50,000	35,5800	50,000
Certificate	NL0012564264	DJIND20260TL OPENH	EUR	37,7600	38,4700	37,7600			38,4700		38,4400	20,000	38,4900	20,000
Certificate	DE000CD643P9	DJIND20287TL OPENZ	EUR	35,4900	35,4900	35,4900			35,4900		35,4700	15,000	35,5000	15,000
Certificate	NL0012180806	DJIND20292TRLOPENH	EUR	34,3300	35,0600	34,3300			35,0600		35,0300	50,000	35,0800	50,000
Certificate	NL0012180657	DJIND20450TRLOPENH	EUR	33,0100	33,7400	33,0100			33,7400		33,7100	50,000	33,7600	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV50AJ3	DJIND20500TL 0618Z	EUR	3,3050	3,3050	3,3050			3,3050		3,3000	150.000	3,3100	150.000
Certificate	DE000CV501M1	DJIND20500TL OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	100.000	3,1600	100.000
Certificate	DE000CV16TV3	DJIND20500TL OPENC	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	100.000	3,4300	100.000
Certificate	NL0012180590	DJIND20513TRLOPENH	EUR	32,4900	33,2100	32,4900			33,2100		33,1800	50.000	33,2300	50.000
Certificate	DE000CE6BHN4	DJIND20539TL OPENZ	EUR	33,3800	33,3800	33,3800			33,3800		33,3600	15.000	33,3900	15.000
Certificate	NL0012610810	DJIND20578TRLOPENH	EUR	31,9400	32,6600	31,9400			32,6600		32,6300	50.000	32,6800	50.000
Certificate	DE000VL97RG5	DJIND20603TL OPENV	EUR	31,9650	31,9650	31,9650			31,9650		31,9500	50.000	31,9800	50.000
Certificate	DE000CD629N3	DJIND20617TS OPENZ	EUR											
Certificate	NL0012180475	DJIND20639TRLOPENH	EUR	31,4300	32,1500	31,4300			32,1500		32,1200	50.000	32,1700	50.000
Certificate	NL0012564256	DJIND20670TL OPENV	EUR	34,4500	35,1500	34,4500			35,1500		35,1200	20.000	35,1700	20.000
Certificate	NL0012610802	DJIND20728TRLOPENH	EUR	30,6900	31,4100	30,6900			31,4100		31,3800	50.000	31,4300	50.000
Certificate	DE000CD623M8	DJIND20781TS OPENZ	EUR											
Certificate	NL0012180335	DJIND20787TRLOPENH	EUR	30,2000	30,9100	30,2000			30,9100		30,8800	50.000	30,9300	50.000
Certificate	NL0012564249	DJIND20807TL OPENV	EUR	32,8000	33,4900	32,8000			33,4900		33,4600	20.000	33,5100	20.000
Certificate	NL0012608764	DJIND20884TRLOPENH	EUR	29,4200	30,1300	29,4200			30,1300		30,1000	50.000	30,1500	50.000
Certificate	NL0012238919	DJIND20939TRLOPENH	EUR	28,9500	29,6700	28,9500			29,6700		29,6400	50.000	29,6900	50.000
Certificate	DE000CE6CQB8	DJIND20948TL OPENZ	EUR	32,1500	32,1500	32,1500			32,1500		32,1300	15.000	32,1600	15.000
Certificate	DE000CV42WT3	DJIND21000TL 0618Z	EUR	2,8850	2,8850	2,8850			2,8850		2,8800	150.000	2,8900	150.000
Certificate	DE000CV50GJ4	DJIND21000TL OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	100.000	2,7600	100.000
Certificate	DE000CV50HA1	DJIND21000TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	100.000	3,0200	100.000
Certificate	DE000CE6BQ63	DJIND21008TL OPENZ	EUR	2,9450	2,9450	2,9450			2,9450		2,9400	150.000	2,9500	149.000
Certificate	NL0012614507	DJIND21008TRLOPENH	EUR	28,3900	29,1100	28,3900			29,1100		29,0800	50.000	29,1300	50.000
Certificate	NL0012306906	DJIND21060TRLOPENH	EUR	27,9600	28,6700	27,9600			28,6700		28,6400	50.000	28,6900	50.000
Certificate	NL0012564231	DJIND21070TL OPENV	EUR	31,1500	31,8300	31,1500			31,8300		31,8000	20.000	31,8500	20.000
Certificate	DE000VL8XK25	DJIND21083TL OPENV	EUR	27,8850	27,8850	27,8850			27,8850		27,8700	50.000	27,9000	50.000
Certificate	NL0012272397	DJIND21090TL OPENV	EUR	32,9900	32,9900	32,9900			32,9900		32,9800	10.000	33,0000	10.000
Certificate	NL0012610794	DJIND21129TRLOPENH	EUR	27,4100	28,1200	27,4100			28,1200		28,0900	50.000	28,1400	50.000
Certificate	NL0012308720	DJIND21182TRLOPENH	EUR	26,9600	27,6700	26,9600			27,6700		27,6400	50.000	27,6900	50.000
Certificate	NL0012607246	DJIND21245TRLOPENH	EUR	26,4500	27,1600	26,4500			27,1600		27,1300	50.000	27,1800	50.000
Certificate	DE000VL97Q63	DJIND21250TL 0918V	EUR	2,6645	2,6645	2,6645			2,6645		2,6620	500.000	2,6670	500.000
Certificate	DE000CE6DGS1	DJIND21252TL OPENZ	EUR	2,7450	2,7450	2,7450			2,7450		2,7400	150.000	2,7500	150.000
Certificate	NL0012312326	DJIND21295TRLOPENH	EUR	26,0400	26,7500	26,0400			26,7500		26,7200	50.000	26,7700	50.000
Certificate	NL0012555254	DJIND21310TL OPENV	EUR	29,2000	29,8900	29,2000			29,8900		29,8600	20.000	29,9100	20.000
Certificate	DE000VL8XEK5	DJIND21313TL OPENV	EUR	25,6750	25,6750	25,6750			25,6750		25,6600	50.000	25,6900	50.000
Certificate	NL0012314264	DJIND21386TRLOPENH	EUR	25,3100	26,0200	25,3100			26,0200		25,9900	50.000	26,0400	50.000
Certificate	NL0012329882	DJIND21477TRLOPENH	EUR	24,5500	25,2600	24,5500			25,2600		25,2300	50.000	25,2800	50.000
Certificate	DE000CV50AH7	DJIND21500TL 0618Z	EUR	2,4750	2,4750	2,4750			2,4750		2,4700	150.000	2,4800	150.000
Certificate	DE000VL97Q71	DJIND21500TL 0918V	EUR	2,4575	2,4575	2,4575			2,4575		2,4550	500.000	2,4600	500.000
Certificate	DE000CV50T89	DJIND21500TL OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	100.000	2,6300	100.000
Certificate	DE000CV50SS0	DJIND21500TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	100.000	2,3600	100.000
Certificate	NL0012555247	DJIND21510TL OPENV	EUR	27,5400	28,2300	27,5400			28,2300		28,2000	20.000	28,2500	20.000
Certificate	DE000CE6DLG6	DJIND21510TL OPENZ	EUR	2,5250	2,5250	2,5250			2,5250		2,5200	150.000	2,5300	150.000
Certificate	NL0012607238	DJIND21546TRLOPENH	EUR	23,9800	24,6800	23,9800			24,6800		24,6500	50.000	24,7000	50.000
Certificate	DE000VL8XEL3	DJIND21563TL OPENV	EUR	23,5650	23,5650	23,5650			23,5650		23,5500	50.000	23,5800	50.000
Certificate	NL0012280739	DJIND21590TL OPENV	EUR	28,9300	28,9300	28,9300			28,9300		28,9200	10.000	28,9400	10.000
Certificate	NL0012368252	DJIND21596TRLOPENH	EUR	23,5600	24,2600	23,5600			24,2600		24,2300	50.000	24,2800	50.000
Certificate	NL0012371330	DJIND21662TRLOPENH	EUR	23,0100	23,7100	23,0100			23,7100		23,6800	50.000	23,7300	50.000
Certificate	NL0012555239	DJIND21710TL OPENV	EUR	25,8900	26,5700	25,8900			26,5700		26,5400	20.000	26,5900	20.000
Certificate	NL0012281661	DJIND21731BL OPENV	EUR	22,6500	23,4200	22,6500	2265,0000	1	23,4200	100	23,4100	10.000	23,4300	10.000
Certificate	DE000VL97Q89	DJIND21750TL 0918V	EUR	2,2505	2,2505	2,2505			2,2505		2,2480	500.000	2,2530	500.000
Certificate	NL0012538540	DJIND21754TRLOPENH	EUR	22,2600	22,9600	22,2600			22,9600		22,9300	50.000	22,9800	50.000
Certificate	DE000CE6EOH7	DJIND21760TL OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,3100	150.000	2,3200	149.980
Certificate	NL0012494363	DJIND21810TL OPENV	EUR	27,1700	27,1700	27,1700			27,1700		27,1600	10.000	27,1800	10.000
Certificate	NL0012612071	DJIND21812TRLOPENH	EUR	21,7700	22,4700	21,7700			22,4700		22,4400	50.000	22,4900	50.000
Certificate	DE000VL8XEM1	DJIND21813TL OPENV	EUR	21,4550	21,4550	21,4550			21,4550		21,4400	50.000	21,4700	50.000
Certificate	NL0012374441	DJIND21878TRLOPENH	EUR	21,2200	21,9200	21,2200			21,9200		21,8900	50.000	21,9400	50.000
Certificate	NL0012555221	DJIND21910TL OPENV	EUR	24,2300	24,9000	24,2300			24,9000		24,8700	20.000	24,9200	20.000
Certificate	NL0012520084	DJIND21926TRLOPENH	EUR											
Certificate	NL0012609242	DJIND21933TRLOPENH	EUR	20,7600	21,4600	20,7600			21,4600		21,4300	50.000	21,4800	50.000
Certificate	NL0012520076	DJIND21936TRLOPENH	EUR											
Certificate	NL0012520068	DJIND21946TRLOPENH	EUR											
Certificate	NL0012520050	DJIND21956TRLOPENH	EUR											
Certificate	DE000CE6E697	DJIND21978TL OPENZ	EUR	23,6100	23,6100	23,6100			23,6100		23,5900	15.000	23,6200	15.000
Certificate	NL0012431670	DJIND21987TRLOPENH	EUR	20,3000	21,0000	20,3000			21,0000		20,9700	50.000	21,0200	50.000
Certificate	DE000VL8XK33	DJIND22000TL 0618V	EUR	2,0265	2,0265	2,0265			2,0265		2,0240	500.000	2,0290	500.000
Certificate	DE000CV50AG9	DJIND22000TL 0618Z	EUR	2,0550	2,0550	2,0550			2,0550		2,0500	150.000	2,0600	150.000
Certificate	DE000VL97Q97	DJIND22000TL 0918V	EUR	2,0425	2,0425	2,0425			2,0425		2,0400	500.000	2,0450	500.000
Certificate	DE000CV51NC3	DJIND22000TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	100.000	2,2300	100.000
Certificate	DE000CV51LD5	DJIND22000TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	100.000	1,9600	100.000
Certificate	DE000CE6ES92	DJIND22009TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,1000	150.000	2,1100	149.980
Certificate	NL0012495444	DJIND22010TL OPENV	EUR	25,5100	25,5100	25,5100			25,5100		25,5000	10.000	25,5200	10.000
Certificate	NL0012607220	DJIND22047TRLOPENH	EUR	19,8300	20,5300	19,8300			20,5300		20,5000	50.000	20,5500	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1719608603	DJIND22060TCIOPENS	EUR	19,4200	19,4200	19,4200			19,4200		19,3900	50,000	19,4400	50,000
Certificate	DE000VL8XEN9	DJIND22063TL OPENV	EUR	19,3550	19,3550	19,3550			19,3550		19,3400	50,000	19,3700	50,000
Certificate	NL0012555213	DJIND22110TL OPENH	EUR	22,5700	23,2400	22,5700			23,2400		23,2100	20,000	23,2600	20,000
Certificate	NL0012519235	DJIND22122TRLOPENH	EUR	19,2000	19,9000	19,2000			19,9000		19,8700	50,000	19,9200	50,000
Certificate	NL0012608756	DJIND22186TRLOPENH	EUR	18,6700	19,3700	18,6700			19,3700		19,3400	50,000	19,3900	50,000
Certificate	NL0012519573	DJIND22243TRLOPENH	EUR	18,1900	18,8900	18,1900			18,8900		18,8600	50,000	18,9100	50,000
Certificate	DE000VL8XK41	DJIND22250TL 0618V	EUR	1,8185	1,8185	1,8185			1,8185		1,8160	500,000	1,8210	500,000
Certificate	DE000VL97RA8	DJIND22250TL 0918V	EUR	1,8355	1,8355	1,8355			1,8355		1,8330	500,000	1,8380	500,000
Certificate	DE000CE6ETX2	DJIND22253TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,9000	150,000	1,9100	150,000
Certificate	NL0012519862	DJIND22261TRLOPENH	EUR	18,0400	18,7400	18,0400			18,7400		18,7100	50,000	18,7600	50,000
Certificate	DE000VL8XEP4	DJIND22313TL OPENV	EUR	17,2450	17,2450	17,2450			17,2450		17,2300	50,000	17,2600	50,000
Certificate	NL0012555205	DJIND22320TL OPENH	EUR	20,9100	21,5800	20,9100			21,5800		21,5500	20,000	21,6000	20,000
Certificate	NL0012524235	DJIND22357TRLOPENH	EUR	17,2500	17,9400	17,2500			17,9400		17,9100	50,000	17,9600	50,000
Certificate	NL0012499834	DJIND22390TL OPENB	EUR	22,3800	22,3800	22,3800			22,3800		22,3700	10,000	22,3900	10,000
Certificate	NL0012524151	DJIND22439TRLOPENH	EUR	16,5600	17,2500	16,5600			17,2500		17,2200	50,000	17,2700	50,000
Certificate	NL0012541478	DJIND22451TRLOPENH	EUR	16,4600	17,1500	16,4600			17,1500		17,1200	50,000	17,1700	50,000
Certificate	NL0012524698	DJIND22493TRLOPENH	EUR	16,1500	16,8300	16,1500			16,8300		16,8000	50,000	16,8500	50,000
Certificate	DE000VL8XERO	DJIND22500TL 0618V	EUR	1,6105	1,6105	1,6105			1,6105		1,6080	500,000	1,6130	500,000
Certificate	DE000CV50AF1	DJIND22500TL 0618Z	EUR	1,6350	1,6350	1,6350			1,6350		1,6300	150,000	1,6400	150,000
Certificate	DE000VL97RB6	DJIND22500TL 0918V	EUR	1,6325	1,6325	1,6325			1,6325		1,6300	500,000	1,6350	500,000
Certificate	DE000CV51W26	DJIND22500TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	100,000	1,5600	100,000
Certificate	DE000CV51WL5	DJIND22500TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	100,000	1,8400	100,000
Certificate	DE000CE6F066	DJIND22506TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6900	150,000	1,7000	150,000
Certificate	NL0012555197	DJIND22520TL OPENH	EUR	19,2500	19,9200	19,2500			19,9200		19,8900	20,000	19,9400	20,000
Certificate	NL0012501423	DJIND22539BL OPENB	EUR	16,6500	16,6500	16,6500			16,6500		16,6400	10,000	16,6600	10,000
Certificate	NL0012535553	DJIND22547TRLOPENH	EUR	15,7000	16,3800	15,7000			16,3800		16,3500	50,000	16,4000	50,000
Certificate	DE000VL8XEQ2	DJIND22563TL OPENV	EUR	15,1350	15,1350	15,1350			15,1350		15,1200	50,000	15,1500	50,000
Certificate	NL0012535520	DJIND22577TRLOPENH	EUR	15,4400	16,1300	15,4400			16,1300		16,1000	50,000	16,1500	50,000
Certificate	NL0012525372	DJIND22617TRLOPENH	EUR	15,1100	15,8000	15,1100			15,8000		15,7700	50,000	15,8200	50,000
Certificate	NL0012535488	DJIND22659TRLOPENH	EUR	14,8000	15,4800	14,8000			15,4800		15,4500	50,000	15,5000	50,000
Certificate	NL0012535462	DJIND22700TRLOPENH	EUR	14,4500	15,1400	14,4500			15,1400		15,1100	50,000	15,1600	50,000
Certificate	NL0012555189	DJIND22720TL OPENH	EUR	17,6000	18,2600	17,6000			18,2600		18,2300	20,000	18,2800	20,000
Certificate	NL0012778401	DJIND22731BL OPENB	EUR	15,0400	15,0400	15,0400			15,0400		15,0300	10,000	15,0500	10,000
Certificate	NL0012535439	DJIND22731TRLOPENH	EUR	14,2000	14,8800	14,2000			14,8800		14,8500	50,000	14,9000	50,000
Certificate	NL0012614499	DJIND22749TRLOPENH	EUR	14,0500	14,7300	14,0500			14,7300		14,7000	50,000	14,7500	50,000
Certificate	DE000VL8XES8	DJIND22750TL 0618V	EUR	1,4065	1,4065	1,4065			1,4065		1,4040	500,000	1,4090	500,000
Certificate	DE000VL97RC4	DJIND22750TL 0918V	EUR	1,4285	1,4285	1,4285			1,4285		1,4260	500,000	1,4310	500,000
Certificate	DE000CE6F1K8	DJIND22750TL OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4800	150,000	1,4900	150,000
Certificate	NL0012535405	DJIND22761TRLOPENH	EUR	13,9400	14,6200	13,9400			14,6200		14,5900	50,000	14,6400	50,000
Certificate	NL0012614481	DJIND22779TRLOPENH	EUR	13,7900	14,4800	13,7900			14,4800		14,4500	50,000	14,5000	50,000
Certificate	NL0012535371	DJIND22792TRLOPENH	EUR	13,6800	14,3700	13,6800			14,3700		14,3400	50,000	14,3900	50,000
Certificate	NL0012614473	DJIND22809TRLOPENH	EUR	13,5800	14,2700	13,5800			14,2700		14,2400	50,000	14,2900	50,000
Certificate	NL0012502405	DJIND22810TL OPENB	EUR	18,9900	18,9900	18,9900			18,9900		18,9800	10,000	19,0000	10,000
Certificate	NL0012615728	DJIND22810TRLOPENH	EUR	14,2600	14,2600	14,2600			14,2600		14,2300	50,000	14,2800	50,000
Certificate	NL0012527600	DJIND22830TRLOPENH	EUR	13,4100	14,0900	13,4100			14,0900		14,0600	50,000	14,1100	50,000
Certificate	DE000VL61TS2	DJIND22831TL OPENV	EUR	13,1450	13,1450	13,1450			13,1450		13,1300	50,000	13,1600	50,000
Certificate	NL0012614465	DJIND22839TRLOPENH	EUR	13,3300	14,0100	13,3300			14,0100		13,9800	50,000	14,0300	50,000
Certificate	NL0012614457	DJIND22849TRLOPENH	EUR	13,2500	13,9300	13,2500			13,9300		13,9000	50,000	13,9500	50,000
Certificate	NL0012614440	DJIND22859TRLOPENH	EUR	13,1700	13,8500	13,1700			13,8500		13,8200	50,000	13,8700	50,000
Certificate	NL0012535330	DJIND22874TRLOPENH	EUR	13,0400	13,7200	13,0400			13,7200		13,6900	50,000	13,7400	50,000
Certificate	NL0012610786	DJIND22881TRLOPENH	EUR	12,9800	13,6600	12,9800			13,6600		13,6300	50,000	13,6800	50,000
Certificate	NL0012610778	DJIND22891TRLOPENH	EUR	12,9000	13,5800	12,9000			13,5800		13,5500	50,000	13,6000	50,000
Certificate	NL0012535306	DJIND22905TRLOPENH	EUR	12,7800	13,4600	12,7800			13,4600		13,4300	50,000	13,4800	50,000
Certificate	NL0012555171	DJIND22920TL OPENH	EUR	15,9400	16,6000	15,9400			16,6000		16,5700	20,000	16,6200	20,000
Certificate	NL0012610760	DJIND22921TRLOPENH	EUR	12,6400	13,3300	12,6400			13,3300		13,3000	50,000	13,3500	50,000
Certificate	NL0012535272	DJIND22935TRLOPENH	EUR	12,5300	13,2100	12,5300			13,2100		13,1800	50,000	13,2300	50,000
Certificate	NL0012535264	DJIND22946TRLOPENH	EUR	12,4400	13,1200	12,4400			13,1200		13,0900	50,000	13,1400	50,000
Certificate	NL0012777627	DJIND22947BL OPENB	EUR	13,2300	13,2300	13,2300			13,2300		13,2200	10,000	13,2400	10,000
Certificate	NL0012535256	DJIND22956TRLOPENH	EUR	12,3500	13,0300	12,3500			13,0300		13,0000	50,000	13,0500	50,000
Certificate	NL0012610752	DJIND22971TRLOPENH	EUR	12,2300	12,9100	12,2300			12,9100		12,8800	50,000	12,9300	50,000
Certificate	NL0012610745	DJIND22981TRLOPENH	EUR	12,1400	12,8200	12,1400			12,8200		12,7900	50,000	12,8400	50,000
Certificate	NL0012535231	DJIND22997TRLOPENH	EUR	12,0100	12,6900	12,0100			12,6900		12,6600	50,000	12,7100	50,000
Certificate	DE000VL8XET6	DJIND23000TL 0618V	EUR	1,2025	1,2025	1,2025			1,2025		1,2000	500,000	1,2050	500,000
Certificate	DE000CV42W55	DJIND23000TL 0618Z	EUR	1,2150	1,2150	1,2150			1,2150		1,2100	150,000	1,2200	149,999
Certificate	DE000VL97RD2	DJIND23000TL 0918V	EUR	1,2255	1,2255	1,2255			1,2255		1,2230	500,000	1,2280	500,000
Certificate	NL0012503197	DJIND23000TL OPENB	EUR	17,4300	17,4300	17,4300			17,4300		17,4200	10,000	17,4400	10,000
Certificate	DE000CV51Y65	DJIND23000TL OPENC	EUR	1,0100	1,1400	1,0100	1010,0000	1		1000	1,4300	100,000	1,1400	100,000
Certificate	DE000CV52038	DJIND23000TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	100,000	1,4200	100,000
Certificate	DE000CE6F4T3	DJIND23004TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	150,000	1,2800	149,900
Certificate	DE000CE6F4Y3	DJIND23008TL OPENZ	EUR	15,1300	15,1300	15,1300			15,1300		15,1100	15,000	15,1400	15,000
Certificate	NL0012610737	DJIND23011TRLOPENH	EUR	11,8900	12,5700	11,8900			12,5700		12,5400	50,000	12,5900	50,000
Certificate	LU1719608785	DJIND23020TCIOPENS	EUR	11,4100	11,4100	11,4100			11,4100		11,3800	50,000	11,4300	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012610729	DJIND23021TRLOPENH	EUR	11,8100	12,4900	11,8100			12,4900		12,4600	50.000	12,5100	50.000
Certificate	NL0012535215	DJIND23038TRLOPENH	EUR	11,6700	12,3500	11,6700			12,3500		12,3200	50.000	12,3700	50.000
Certificate	NL0012607436	DJIND23040TL OPENH	EUR	15,0100	15,6700	15,0100			15,6700		15,6400	20.000	15,6900	20.000
Certificate	NL0012612329	DJIND23050TRLOPENH	EUR	11,5700	12,2400	11,5700			12,2400		12,2100	50.000	12,2600	50.000
Certificate	DE000VL8XH95	DJIND23065TL OPENV	EUR	11,0750	11,0750	11,0750			11,0750		11,0600	50.000	11,0900	50.000
Certificate	NL0012535181	DJIND23068TRLOPENH	EUR	11,4100	12,0900	11,4100			12,0900		12,0600	50.000	12,1100	50.000
Certificate	NL0012610711	DJIND23081TRLOPENH	EUR	11,3000	11,9800	11,3000			11,9800		11,9500	50.000	12,0000	50.000
Certificate	NL0012535157	DJIND23099TRLOPENH	EUR	11,1600	11,8300	11,1600			11,8300		11,8000	50.000	11,8500	50.000
Certificate	NL0012535140	DJIND23109TRLOPENH	EUR	11,0700	11,7500	11,0700			11,7500		11,7200	50.000	11,7700	50.000
Certificate	NL0012555163	DJIND23130TL OPENH	EUR	14,2800	14,9400	14,2800			14,9400		14,9100	20.000	14,9600	20.000
Certificate	NL0012535124	DJIND23130TRLOPENH	EUR	10,9000	11,5800	10,9000			11,5800		11,5500	50.000	11,6000	50.000
Certificate	NL0012610703	DJIND23141TRLOPENH	EUR	10,8000	11,4800	10,8000			11,4800		11,4500	50.000	11,5000	50.000
Certificate	NL0012511711	DJIND23151BL OPENB	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	10.000	11,5300	10.000
Certificate	NL0012535116	DJIND23160TRLOPENH	EUR	10,6400	11,3200	10,6400			11,3200		11,2900	50.000	11,3400	50.000
Certificate	NL0012610695	DJIND23172TRLOPENH	EUR	10,5500	11,2300	10,5500			11,2300		11,2000	50.000	11,2500	50.000
Certificate	NL0012611198	DJIND23179TRLOPENH	EUR	10,4900	11,1700	10,4900			11,1700		11,1400	50.000	11,1900	50.000
Certificate	NL0012529614	DJIND23194TRLOPENH	EUR	10,3600	11,0400	10,3600			11,0400		11,0100	50.000	11,0600	50.000
Certificate	NL0012509103	DJIND23200TL OPENB	EUR	14,9300	15,8100	14,9300	1493,0000	1	15,8100	100	15,8000	10.000	15,8200	10.000
Certificate	NL0012610687	DJIND23202TRLOPENH	EUR	10,3000	10,9800	10,3000			10,9800		10,9500	50.000	11,0000	50.000
Certificate	NL0012611180	DJIND23209TRLOPENH	EUR	10,2400	10,9200	10,2400			10,9200		10,8900	50.000	10,9400	50.000
Certificate	NL0012529580	DJIND23225TRLOPENH	EUR	10,1100	10,7800	10,1100			10,7800		10,7500	50.000	10,8000	50.000
Certificate	NL0012610679	DJIND23232TRLOPENH	EUR	10,0500	10,7200	10,0500			10,7200		10,6900	50.000	10,7400	50.000
Certificate	NL0012607428	DJIND23240TL OPENH	EUR	13,3700	14,0200	13,3700			14,0200		13,9900	20.000	14,0400	20.000
Certificate	NL0012610661	DJIND23242TRLOPENH	EUR	9,9700	10,6400	9,9700			10,6400		10,6100	50.000	10,6600	50.000
Certificate	DE000CE6PP57	DJIND23246TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	150.000	1,0800	149,999
Certificate	DE000VL8XEU4	DJIND23250TL 0618V	EUR	0,9995	0,9995	0,9995			0,9995		0,9970	500.000	1,0020	500.000
Certificate	DE000VL97RE0	DJIND23250TL 0918V	EUR	1,0215	1,0215	1,0215			1,0215		1,0190	500.000	1,0240	500.000
Certificate	NL0012610653	DJIND23252TRLOPENH	EUR	9,8800	10,5600	9,8800			10,5600		10,5300	50.000	10,5800	50.000
Certificate	NL0012529549	DJIND23266TRLOPENH	EUR	9,7700	10,4400	9,7400	1017,8000	3	10,4400	100	10,4100	50.000	10,4600	50.000
Certificate	NL0012609234	DJIND23275TRLOPENH	EUR	9,6900	10,3600	9,6900			10,3600		10,3300	50.000	10,3800	50.000
Certificate	NL0012537823	DJIND23294TRLOPENH	EUR	9,5200	10,2000	9,5200			10,2000		10,1700	50.000	10,2200	50.000
Certificate	NL0012269658	DJIND23300BOCI218B	EUR	189,8000	190,0500	189,8000			190,0500		189,6000	1.000	190,5000	1.000
Certificate	NL0012608749	DJIND23308TRLOPENH	EUR	9,4100	10,0900	9,4100			10,0900		10,0600	50.000	10,1100	50.000
Certificate	NL0012610646	DJIND23312TRLOPENH	EUR	9,3800	10,0500	9,3800			10,0500		10,0200	50.000	10,0700	50.000
Certificate	NL0012537799	DJIND23325TRLOPENH	EUR	9,2700	9,9400	9,2700			9,9400		9,9100	50.000	9,9600	50.000
Certificate	NL0012555155	DJIND23330TL OPENH	EUR	12,6200	13,2800	12,6200			13,2800		13,2500	20.000	13,3000	20.000
Certificate	NL0012608731	DJIND23338TRLOPENH	EUR	9,1600	9,8300	9,1600			9,8300		9,8000	50.000	9,8500	50.000
Certificate	NL0012543581	DJIND23347TRLOPENH	EUR											
Certificate	NL0012608723	DJIND23348TRLOPENH	EUR	9,0800	9,7500	9,0800			9,7500		9,7200	50.000	9,7700	50.000
Certificate	DE000VL97RH3	DJIND23353TL OPENV	EUR	9,0050	9,0050	9,0050			9,0050		8,9900	50.000	9,0200	50.000
Certificate	NL0012609226	DJIND23355TRLOPENH	EUR	9,0200	9,6900	9,0200			9,6900		9,6600	50.000	9,7100	50.000
Certificate	NL0012543573	DJIND23358TRLOPENH	EUR											
Certificate	NL0012512750	DJIND23367BL OPENB	EUR	9,0400	9,7100	9,0400	2623,6100	3	9,7100	283	9,7000	10.000	9,7200	10.000
Certificate	NL0012543565	DJIND23368TRLOPENH	EUR											
Certificate	NL0012538839	DJIND23370TRLOPENH	EUR	8,9000	9,5700	8,9000			9,5700		9,5400	50.000	9,5900	50.000
Certificate	NL0012543557	DJIND23378TRLOPENH	EUR											
Certificate	NL0012608715	DJIND23378TRLOPENH	EUR	8,8300	9,5000	8,8300			9,5000		9,4700	50.000	9,5200	50.000
Certificate	NL0012609218	DJIND23385TRLOPENH	EUR	8,7700	9,4400	8,7700			9,4400		9,4100	50.000	9,4600	50.000
Certificate	NL0012543540	DJIND23388TRLOPENH	EUR											
Certificate	NL0012543532	DJIND23398TRLOPENH	EUR											
Certificate	NL0012573315	DJIND23400TL OPENH	EUR											
Certificate	NL0012538805	DJIND23400TRLOPENH	EUR	8,6400	9,3100	8,6400			9,3100		9,2800	50.000	9,3300	50.000
Certificate	NL0012543524	DJIND23408TRLOPENH	EUR											
Certificate	NL0012608707	DJIND23408TRLOPENH	EUR	8,5800	9,2500	8,5800			9,2500		9,2200	50.000	9,2700	50.000
Certificate	NL0012608699	DJIND23418TRLOPENH	EUR	8,4900	9,1600	8,4900			9,1600		9,1300	50.000	9,1800	50.000
Certificate	NL0012543516	DJIND23418TRLOPENH	EUR											
Certificate	NL0012610638	DJIND23422TRLOPENH	EUR	8,4600	9,1300	8,4600			9,1300		9,1000	50.000	9,1500	50.000
Certificate	NL0012543508	DJIND23429TRLOPENH	EUR											
Certificate	LU1719707413	DJIND23430TCIOPENS	EUR	8,2500	8,2500	8,2500			8,2500		8,2200	50.000	8,2700	50.000
Certificate	NL0012512859	DJIND23430TL OPENB	EUR	13,0200	14,0300	13,0200	125948,0000	4	13,9300	9200	13,9200	10.000	13,9400	10.000
Certificate	NL0012543599	DJIND23435TRLOPENH	EUR	8,3500	9,0500	8,3500	35860,0000	3	9,0200	4000	8,9900	50.000	9,0400	50.000
Certificate	NL0012573091	DJIND23444TRLOPENH	EUR											
Certificate	NL0012608681	DJIND23448TRLOPENH	EUR	8,2400	8,9100	8,2400			8,9100		8,8800	50.000	8,9300	50.000
Certificate	NL0012573083	DJIND23454TRLOPENH	EUR											
Certificate	NL0012608673	DJIND23458TRLOPENH	EUR	8,1600	8,8300	8,1600			8,8300		8,8000	50.000	8,8500	50.000
Certificate	NL0012601165	DJIND23460TL OPENH	EUR	11,5500	12,2100	11,5500			12,2100		12,1800	20.000	12,2300	20.000
Certificate	NL0012573075	DJIND23464TRLOPENH	EUR											
Certificate	NL0012602072	DJIND23474TRLOPENH	EUR	8,0300	8,6900	8,0300			8,6900		8,6600	50.000	8,7100	50.000
Certificate	NL0012573067	DJIND23474TRLOPENH	EUR											
Certificate	NL0012573059	DJIND23485TRLOPENH	EUR											
Certificate	NL0012608665	DJIND23488TRLOPENH	EUR	7,9100	8,5800	7,9100			8,5800		8,5500	50.000	8,6000	50.000
Certificate	DE000CV88822	DJIND23492TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	150.000	0,8700	149.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012573042	DJIND23495TRLOPENH	EUR											
Certificate	DE000VL97UK1	DJIND23500TL 0618V	EUR	0,7965	0,7965	0,7965			0,7965		0,7940	500.000	0,7990	500.000
Certificate	DE000CV88JT3	DJIND23500TL 0618Z	EUR											
Certificate	DE000VL97UB0	DJIND23500TL 0918V	EUR	0,8175	0,8175	0,8175			0,8175		0,8150	500.000	0,8200	500.000
Certificate	DE000CQ5ALW7	DJIND23500TL OPENC	EUR											
Certificate	DE000CQ5AGB1	DJIND23500TL OPENC	EUR											
Certificate	NL0012573307	DJIND23500TL OPENH	EUR											
Certificate	NL0012602049	DJIND23504TRLOPENH	EUR	7,7700	8,4400	7,7700			8,4400		8,4100	50.000	8,4600	50.000
Certificate	NL0012573034	DJIND23505TRLOPENH	EUR											
Certificate	NL0012520043	DJIND23506TRSOPEH	EUR											
Certificate	NL0012608293	DJIND23511TRLOPENH	EUR	7,7200	8,3800	7,7200			8,3800		8,3500	50.000	8,4000	50.000
Certificate	NL0012573026	DJIND23515TRLOPENH	EUR											
Certificate	NL0012520035	DJIND23516TRSOPEH	EUR											
Certificate	NL0012608657	DJIND23518TRLOPENH	EUR	7,6600	8,3200	7,6600			8,3200		8,2900	50.000	8,3400	50.000
Certificate	NL0012573018	DJIND23525TRLOPENH	EUR											
Certificate	NL0012520027	DJIND23526TRSOPEH	EUR											
Certificate	NL0012599575	DJIND23533TRLOPENH	EUR											
Certificate	NL0012602015	DJIND23534TRLOPENH	EUR	7,5200	8,1900	7,5200			8,1900		8,1600	50.000	8,2100	50.000
Certificate	NL0012608640	DJIND23539TRLOPENH	EUR											
Certificate	NL0012608285	DJIND23541TRLOPENH	EUR	7,4700	8,1300	7,2000	1097,2600	5	8,1300	144	8,1000	50.000	8,1500	50.000
Certificate	NL0012599567	DJIND23543TRLOPENH	EUR											
Certificate	NL0012599559	DJIND23553TRLOPENH	EUR											
Certificate	NL0012601983	DJIND23555TRLOPENH	EUR											
Certificate	NL0012779359	DJIND23556BL OPENB	EUR											
Certificate	NL0012601470	DJIND23560TL OPENH	EUR											
Certificate	NL0012599542	DJIND23563TRLOPENH	EUR											
Certificate	NL0012607212	DJIND23571TRLOPENH	EUR											
Certificate	NL0012599534	DJIND23573TRLOPENH	EUR											
Certificate	NL0012599526	DJIND23583TRLOPENH	EUR											
Certificate	NL0012601959	DJIND23585TRLOPENH	EUR											
Certificate	NL0012599518	DJIND23593TRLOPENH	EUR											
Certificate	NL0012779649	DJIND23600TL OPENB	EUR											
Certificate	NL0012599740	DJIND23600TL OPENH	EUR											
Certificate	NL0012846521	DJIND23600TL OPENH	EUR	11,0500	11,0500	11,0500			11,0500		11,0200	20.000	11,0700	20.000
Certificate	NL0012607204	DJIND23601TRLOPENH	EUR											
Certificate	DE000VL97UF1	DJIND23603TL OPENV	EUR											
Certificate	NL0012599500	DJIND23603TRLOPENH	EUR											
Certificate	NL0012599492	DJIND23613TRLOPENH	EUR											
Certificate	NL0012601926	DJIND23615TRLOPENH	EUR											
Certificate	NL0012599484	DJIND23623TRLOPENH	EUR											
Certificate	NL0012601918	DJIND23625TRLOPENH	EUR											
Certificate	NL0012603286	DJIND23632TRLOPENH	EUR											
Certificate	NL0012599476	DJIND23633TRLOPENH	EUR											
Certificate	NL0012603278	DJIND23642TRLOPENH	EUR											
Certificate	NL0012599468	DJIND23643TRLOPENH	EUR											
Certificate	NL0012603260	DJIND23652TRLOPENH	EUR											
Certificate	NL0012599450	DJIND23653TRLOPENH	EUR											
Certificate	NL0012601462	DJIND23660TL OPENH	EUR											
Certificate	NL0012599443	DJIND23663TRLOPENH	EUR											
Certificate	NL0012603252	DJIND23663TRLOPENH	EUR											
Certificate	NL0012599435	DJIND23673TRLOPENH	EUR											
Certificate	NL0012603245	DJIND23673TRLOPENH	EUR											
Certificate	NL0012603237	DJIND23683TRLOPENH	EUR											
Certificate	NL0012599427	DJIND23683TRLOPENH	EUR											
Certificate	NL0012603229	DJIND23693TRLOPENH	EUR											
Certificate	NL0012599419	DJIND23693TRLOPENH	EUR											
Certificate	NL0012599732	DJIND23700TL OPENH	EUR											
Certificate	NL0012599401	DJIND23703TRLOPENH	EUR											
Certificate	NL0012603211	DJIND23703TRLOPENH	EUR											
Certificate	NL0012603203	DJIND23713TRLOPENH	EUR											
Certificate	NL0012599393	DJIND23713TRLOPENH	EUR											
Certificate	NL0012603195	DJIND23723TRLOPENH	EUR											
Certificate	NL0012603187	DJIND23733TRLOPENH	EUR											
Certificate	NL0012603179	DJIND23743TRLOPENH	EUR											
Certificate	DE000VL8XEW0	DJIND23750TL 0618V	EUR											
Certificate	DE000VA1GLM9	DJIND23750TL 0618V	EUR											
Certificate	DE000VA1GLL1	DJIND23750TL 0918V	EUR											
Certificate	NL0012780043	DJIND23751BL OPENB	EUR											
Certificate	NL0012603161	DJIND23753TRLOPENH	EUR											
Certificate	NL0012601454	DJIND23760TL OPENH	EUR											
Certificate	NL0012603153	DJIND23763TRLOPENH	EUR											
Certificate	NL0012779656	DJIND23770TL 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	NL0012603146	DJIND23773TRLOPENH	EUR											
Certificate	NL0012603138	DJIND23783TRLOPENH	EUR											
Certificate	NL0012781546	DJIND23790TL OPENB	EUR											
Certificate	NL0012603120	DJIND23793TRLOPENH	EUR											
Certificate	NL0012603112	DJIND23803TRLOPENH	EUR											
Certificate	DE000VL76JL6	DJIND23805TL OPENV	EUR											
Certificate	NL0012605489	DJIND23817TRLOPENH	EUR											
Certificate	NL0012605497	DJIND23818TRLOPENH	EUR											
Certificate	LU1756733009	DJIND23820TCIOPENS	EUR											
Certificate	NL0012604037	DJIND23837TRLOPENH	EUR											
Certificate	DE000CV4YX14	DJIND23898TL OPENZ	EUR											
Certificate	NL0012611289	DJIND23900TL OPENH	EUR											
Certificate	NL0012782916	DJIND23927BL OPENB	EUR											
Certificate	NL0012782213	DJIND23970TL OPENB	EUR											
Certificate	NL0012780241	DJIND23970TL OPENB	EUR											
Certificate	LU1719467273	DJIND24000TCIOPENS	EUR											
Certificate	DE000VL8XEX8	DJIND24000TL 0618V	EUR											
Certificate	NL0012615330	DJIND24200TS OPENH	EUR											
Certificate	NL0012778922	DJIND24240TS OPENB	EUR											
Certificate	LU1756731136	DJIND24340TCIOPENS	EUR								0,3900	10.000	1,2000	10.000
Certificate	NL0012786743	DJIND24420TS OPENB	EUR											
Certificate	NL0012614432	DJIND24447TRSOPENH	EUR	1,2300	1,2300	1,2300			1,2300		0,4800	3.000	0,7800	3.000
Certificate	NL0012614424	DJIND24457TRSOPENH	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0012614416	DJIND24467TRSOPENH	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0012614408	DJIND24477TRSOPENH	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0012614390	DJIND24487TRSOPENH	EUR	1,5200	1,5200	0,8200	1150,0000	1	0,8200	1000	0,7900	30.000	0,8400	30.000
Certificate	NL0012610620	DJIND24498TRSOPENH	EUR	1,6100	1,6100	0,9200	2160,0000	2	0,9200	2000	0,8900	30.000	0,9400	30.000
Certificate	LU1719467356	DJIND24500TCIOPENS	EUR											
Certificate	DE000CV8LX11	DJIND24503TS OPENZ	EUR	0,2000	0,2000	0,1150	300,0000	1	0,1150	1500	0,1100	150.000	0,1200	150.000
Certificate	NL0012610612	DJIND24508TRSOPENH	EUR	1,6900	1,6900	1,0100			1,0100		0,9800	30.000	1,0300	30.000
Certificate	NL0012610604	DJIND24518TRSOPENH	EUR	1,7700	1,9500	0,9000	228,0000	2	1,1000	160	1,0700	30.000	1,1200	30.000
Certificate	NL0012610596	DJIND24528TRSOPENH	EUR	1,8500	1,8500	1,1900			1,1900		1,1600	30.000	1,2100	30.000
Certificate	NL0012610588	DJIND24538TRSOPENH	EUR	1,9300	1,9300	1,2800			1,2800		1,2500	30.000	1,3000	30.000
Certificate	NL0012610570	DJIND24548TRSOPENH	EUR	2,0100	2,0100	1,3600			1,3600		1,3300	30.000	1,3800	30.000
Certificate	NL0012610562	DJIND24558TRSOPENH	EUR	2,0900	2,0900	1,4500			1,4500		1,4200	50.000	1,4700	50.000
Certificate	NL0012610554	DJIND24568TRSOPENH	EUR	2,1800	2,1800	1,5400			1,5400		1,5100	50.000	1,5600	50.000
Certificate	NL0012610547	DJIND24578TRSOPENH	EUR	2,2600	2,2600	1,6200			1,6200		1,5900	50.000	1,6400	50.000
Certificate	NL0012610539	DJIND24588TRSOPENH	EUR	2,3400	2,3400	1,7100			1,7100		1,6800	50.000	1,7300	50.000
Certificate	NL0012609804	DJIND24590TS OPENH	EUR	6,1400	6,1400	5,4600			5,4600		5,4300	20.000	5,4800	20.000
Certificate	NL0012610521	DJIND24598TRSOPENH	EUR	2,4300	2,4300	1,7900			1,7900		1,7600	50.000	1,8100	50.000
Certificate	NL0012610513	DJIND24608TRSOPENH	EUR	2,5100	2,5100	1,8400	184,0000	1	1,8800	100	1,8500	50.000	1,9000	50.000
Certificate	NL0012610505	DJIND24618TRSOPENH	EUR	2,5900	2,5900	1,9600			1,9600		1,9300	50.000	1,9800	50.000
Certificate	NL0012785018	DJIND24620TS OPENB	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	10.000	7,8400	10.000
Certificate	NL0012610497	DJIND24628TRSOPENH	EUR	2,6800	2,6800	2,0500			2,0500		2,0200	50.000	2,0700	50.000
Certificate	NL0012610489	DJIND24638TRSOPENH	EUR	2,7600	2,7600	2,1300			2,1300		2,1000	50.000	2,1500	50.000
Certificate	NL0012610471	DJIND24648TRSOPENH	EUR	2,8400	2,8400	2,2100			2,2100		2,1800	50.000	2,2300	50.000
Certificate	NL0012610463	DJIND24658TRSOPENH	EUR	2,9300	2,9300	2,3000			2,3000		2,2700	50.000	2,3200	50.000
Certificate	NL0012610455	DJIND24668TRSOPENH	EUR	3,0100	3,0100	2,3800			2,3800		2,3500	50.000	2,4000	50.000
Certificate	NL0012610448	DJIND24678TRSOPENH	EUR	3,0900	3,0900	2,4600			2,4600		2,4300	50.000	2,4800	50.000
Certificate	NL0012610430	DJIND24688TRSOPENH	EUR	3,1800	3,1800	2,5400			2,5400		2,5100	50.000	2,5600	50.000
Certificate	NL0012610422	DJIND24698TRSOPENH	EUR	3,2600	3,2600	2,6200			2,6200		2,5900	50.000	2,6400	50.000
Certificate	NL0012610414	DJIND24708TRSOPENH	EUR	3,3400	3,3400	2,7100			2,7100		2,6800	50.000	2,7300	50.000
Certificate	NL0012610406	DJIND24718TRSOPENH	EUR	3,4200	3,4200	2,7900			2,7900		2,7600	50.000	2,8100	50.000
Certificate	NL0012610398	DJIND24728TRSOPENH	EUR	3,5100	3,5100	2,8700			2,8700		2,8400	50.000	2,8900	50.000
Certificate	NL0012610380	DJIND24738TRSOPENH	EUR	3,5900	3,5900	2,9500			2,9500		2,9200	50.000	2,9700	50.000
Certificate	NL0012610372	DJIND24748TRSOPENH	EUR	3,6700	3,6700	3,0300			3,0300		3,0000	50.000	3,0500	50.000
Certificate	DE000VL9VYA6	DJIND24750TS 0918V	EUR											
Certificate	NL0012785166	DJIND24751BS OPENB	EUR	4,1800	4,2300	3,2500	9845,9000	6	3,2500	2680	3,2400	10.000	3,2600	10.000
Certificate	DE000CV8BLQ5	DJIND24752TS OPENZ	EUR	0,3100	0,3250	0,3100	644,8000	2	0,3250	2080	0,3200	150.000	0,3300	150.000
Certificate	NL0012610364	DJIND24758TRSOPENH	EUR	3,7500	3,7500	3,1100			3,1100		3,0800	50.000	3,1300	50.000
Certificate	NL0012610356	DJIND24768TRSOPENH	EUR	3,8400	3,8400	3,1900			3,1900		3,1600	50.000	3,2100	50.000
Certificate	NL0012610349	DJIND24778TRSOPENH	EUR	3,9200	3,9200	3,2700			3,2700		3,2400	50.000	3,2900	50.000
Certificate	NL0012610331	DJIND24788TRSOPENH	EUR	4,0000	4,0000	3,3500			3,3500		3,3200	50.000	3,3700	50.000
Certificate	NL0012610323	DJIND24798TRSOPENH	EUR	4,0800	4,0800	3,4400			3,4400		3,4100	50.000	3,4600	50.000
Certificate	NL0012610315	DJIND24808TRSOPENH	EUR	4,1700	4,1700	3,5200			3,5200		3,4900	50.000	3,5400	50.000
Certificate	NL0012610307	DJIND24818TRSOPENH	EUR	4,2500	4,2500	3,6000			3,6000		3,5700	50.000	3,6200	50.000
Certificate	NL0012785026	DJIND24820TS OPENB	EUR	9,8000	9,8000	9,5500	58220,0000	3	9,5500	6000	9,5400	10.000	9,5600	10.000
Certificate	NL0012610299	DJIND24828TRSOPENH	EUR	4,3300	4,3300	3,6800			3,6800		3,6500	50.000	3,7000	50.000
Certificate	NL0012596779	DJIND24837TRSOPENH	EUR	4,4200	4,8700	3,7600	887,5500	6	3,7600	190	3,7300	50.000	3,7800	50.000
Certificate	NL0012596761	DJIND24847TRSOPENH	EUR	4,4900	4,4900	3,8400			3,8400		3,8100	50.000	3,8600	50.000
Certificate	NL0012596753	DJIND24857TRSOPENH	EUR	4,5700	4,5700	3,9200			3,9200		3,8900	50.000	3,9400	50.000
Certificate	NL0012596746	DJIND24867TRSOPENH	EUR	4,6600	4,6600	4,0000			4,0000		3,9700	50.000	4,0200	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	NL0012596738	DJIND24877TRSOPENH	EUR	4,7400	4,7400	4,0800			4,0800			4,0500	50,000	4,1000	50,000
Certificate	DE000CV883T1	DJIND24878TS OPENZ	EUR	6,3100	6,3100	6,3100			6,3100			6,2900	15,000	6,3200	15,000
Certificate	NL0012596720	DJIND24887TRSOPENH	EUR	4,8200	4,8200	4,1700			4,1700			4,1400	50,000	4,1900	50,000
Certificate	NL0012596712	DJIND24897TRSOPENH	EUR	4,9000	4,9000	4,2500			4,2500			4,2200	50,000	4,2700	50,000
Certificate	NL0012596704	DJIND24907TRSOPENH	EUR	4,9900	4,9900	4,3300			4,3300			4,3000	50,000	4,3500	50,000
Certificate	NL0012596696	DJIND24917TRSOPENH	EUR	5,0700	5,0700	4,4100			4,4100			4,3800	50,000	4,4300	50,000
Certificate	NL0012596688	DJIND24927TRSOPENH	EUR	5,1500	5,1500	4,5000			4,5000			4,4700	50,000	4,5200	50,000
Certificate	NL0012596670	DJIND24937TRSOPENH	EUR	5,2100	5,2100	4,5600			4,5600			4,5300	50,000	4,5800	50,000
Certificate	DE000CV507Q2	DJIND24943TS OPENZ	EUR												
Certificate	NL0012596662	DJIND24947TRSOPENH	EUR	5,3000	5,3000	4,6400			4,6400			4,6100	50,000	4,6600	50,000
Certificate	NL0012775860	DJIND24950BS OPENB	EUR	5,5600	6,0500	4,7300	45458,8800	28	4,9200	8701		4,9100	10,000	4,9300	10,000
Certificate	NL0012596654	DJIND24957TRSOPENH	EUR	5,3800	5,3800	4,7200			4,7200			4,6900	50,000	4,7400	50,000
Certificate	NL0012595847	DJIND24960TS OPENH	EUR	9,2900	9,2900	8,6200			8,6200			8,5900	20,000	8,6400	20,000
Certificate	NL0012596647	DJIND24967TRSOPENH	EUR	5,4600	5,4600	4,8100			4,8100			4,7800	50,000	4,8300	50,000
Certificate	NL0012596639	DJIND24977TRSOPENH	EUR	5,5500	5,5500	4,8900			4,8900			4,8600	50,000	4,9100	50,000
Certificate	NL0012596621	DJIND24987TRSOPENH	EUR	5,6300	5,6300	4,9700			4,9700			4,9400	50,000	4,9900	50,000
Certificate	LU1719467430	DJIND25000TCIOPENS	EUR												
Certificate	DE000VL8XK17	DJIND25000TS 0618V	EUR	0,5505	0,5505	0,5505			0,5505			0,5480	500,000	0,5530	500,000
Certificate	DE000CV889P6	DJIND25000TS 0618Z	EUR	0,5550	0,5550	0,5550			0,5550			0,5500	150,000	0,5600	150,000
Certificate	DE000VL9VYB4	DJIND25000TS 0918V	EUR	0,5415	0,5415	0,5415			0,5415			0,5390	500,000	0,5440	500,000
Certificate	DE000CQ5ADU8	DJIND25000TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800			0,4700	100,000	0,4800	100,000
Certificate	DE000CQ5ALY3	DJIND25000TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800			0,7700	100,000	0,7800	100,000
Certificate	DE000CV88GL6	DJIND25001TS OPENZ	EUR	0,5350	0,5350	0,5350			0,5350			0,5300	150,000	0,5400	140,000
Certificate	NL0012608632	DJIND25006TRSOPENH	EUR	5,7900	5,7900	5,1300			5,1300			5,1000	50,000	5,1500	50,000
Certificate	NL0012596597	DJIND25017TRSOPENH	EUR	5,8800	5,8800	5,2200			5,2200			5,1900	50,000	5,2400	50,000
Certificate	NL0012784128	DJIND25020TS OPENB	EUR	11,2000	11,4100	11,2000	5087,2500	2	11,2800	450		11,2700	10,000	11,2900	10,000
Certificate	NL0012610281	DJIND25028TRSOPENH	EUR	5,9700	5,9700	5,3100			5,3100			5,2800	50,000	5,3300	50,000
Certificate	DE000VL8XKY3	DJIND25034TS OPENV	EUR	4,9390	4,9390	4,9390			4,9390			4,9260	50,000	4,9520	50,000
Certificate	NL0012596118	DJIND25044TRSOPENH	EUR	6,1000	6,1000	5,4500			5,4500			5,4200	50,000	5,4700	50,000
Certificate	NL0012596092	DJIND25064TRSOPENH	EUR	6,2700	6,2700	5,6200			5,6200			5,5900	50,000	5,6400	50,000
Certificate	NL0012596076	DJIND25084TRSOPENH	EUR	6,4400	6,4400	5,7800			5,7800			5,7500	50,000	5,8000	50,000
Certificate	NL0012596050	DJIND25104TRSOPENH	EUR	6,6000	6,6000	5,9500			5,9500			5,9200	50,000	5,9700	50,000
Certificate	NL0012608624	DJIND25116TRSOPENH	EUR	6,7000	6,9000	5,9000	157,9000	5	6,0500	24		6,0200	50,000	6,0700	50,000
Certificate	NL0012614382	DJIND25117TRSOPENH	EUR	6,7100	6,7100	6,0600			6,0600			6,0300	50,000	6,0800	50,000
Certificate	NL0012596027	DJIND25134TRSOPENH	EUR	6,8500	6,8500	6,2000			6,2000			6,1700	50,000	6,2200	50,000
Certificate	NL0012775878	DJIND25150BS OPENB	EUR	7,4500	7,4500	6,5900	819,5000	1	6,5900	110		6,5800	10,000	6,6000	10,000
Certificate	NL0012608277	DJIND25155TRSOPENH	EUR	7,0300	7,0300	6,3800			6,3800			6,3500	50,000	6,4000	50,000
Certificate	NL0012595060	DJIND25160TS OPENH	EUR	10,9400	10,9400	10,3000			10,3000			10,2700	20,000	10,3200	20,000
Certificate	NL0012595995	DJIND25164TRSOPENH	EUR	7,1000	7,1000	6,4500			6,4500			6,4200	50,000	6,4700	50,000
Certificate	NL0012608269	DJIND25185TRSOPENH	EUR	7,2800	7,2800	6,6300			6,6300			6,6000	50,000	6,6500	50,000
Certificate	NL0012595367	DJIND25193TRSOPENH	EUR	7,3100	7,3100	6,6500			6,6500			6,6200	50,000	6,6700	50,000
Certificate	NL0012595359	DJIND25203TRSOPENH	EUR	7,3900	7,3900	6,7400			6,7400			6,7100	50,000	6,7600	50,000
Certificate	NL0012595342	DJIND25213TRSOPENH	EUR	7,4700	7,4700	6,8200			6,8200			6,7900	50,000	6,8400	50,000
Certificate	LU1719611060	DJIND25220TCIOPENS	EUR	6,2200	6,2200	6,2200			6,2200			6,1900	50,000	6,2400	50,000
Certificate	NL0012775274	DJIND25220TS OPENB	EUR	12,9700	12,9700	12,9700			12,9700			12,9600	10,000	12,9800	10,000
Certificate	NL0012607196	DJIND25232TRSOPENH	EUR	7,6400	7,6400	6,9900			6,9900			6,9600	50,000	7,0100	50,000
Certificate	NL0012595318	DJIND25243TRSOPENH	EUR	7,7200	7,7200	6,9300	1878,5000	2	7,0700	250		7,0400	50,000	7,0900	50,000
Certificate	DE000VL8XED0	DJIND25250TS 0618V	EUR												
Certificate	DE000VL95SQ3	DJIND25250TS 0618V	EUR	0,7585	0,7585	0,7585			0,7585			0,7560	500,000	0,7610	500,000
Certificate	DE000VL9VYC2	DJIND25250TS 0918V	EUR	0,7465	0,7465	0,7465			0,7465			0,7440	500,000	0,7490	500,000
Certificate	DE000CV88FH6	DJIND25250TS OPENZ	EUR	0,7350	0,7350	0,7350			0,7350			0,7300	150,000	0,7400	150,000
Certificate	NL0012595300	DJIND25253TRSOPENH	EUR	7,8100	7,8100	7,1600			7,1600			7,1300	50,000	7,1800	50,000
Certificate	NL0012611172	DJIND25269TRSOPENH	EUR	7,9400	7,9400	7,2900			7,2900			7,2600	50,000	7,3100	50,000
Certificate	NL0012607188	DJIND25272TRSOPENH	EUR	7,9700	7,9700	7,3200			7,3200			7,2900	50,000	7,3400	50,000
Certificate	NL0012595276	DJIND25283TRSOPENH	EUR	8,0600	8,0600	7,4100			7,4100			7,3800	50,000	7,4300	50,000
Certificate	NL0012607170	DJIND25302TRSOPENH	EUR	8,2200	8,2200	7,5700			7,5700			7,5400	50,000	7,5900	50,000
Certificate	NL0012595243	DJIND25313TRSOPENH	EUR	8,3100	8,3100	7,6600			7,6600			7,6300	50,000	7,6800	50,000
Certificate	NL0012607162	DJIND25332TRSOPENH	EUR	8,4700	8,4700	7,8200			7,8200			7,7900	50,000	7,8400	50,000
Certificate	NL0012595219	DJIND25343TRSOPENH	EUR	8,5600	8,5600	7,9100			7,9100			7,8800	50,000	7,9300	50,000
Certificate	NL0012595201	DJIND25353TRSOPENH	EUR	8,6400	8,6400	7,9900			7,9900			7,9600	50,000	8,0100	50,000
Certificate	LU1719488519	DJIND25370TCIOPENS	EUR	7,3000	7,3000	7,3000			7,3000			7,2700	50,000	7,3200	50,000
Certificate	NL0012607154	DJIND25372TRSOPENH	EUR	8,8100	8,8100	8,1600			8,1600			8,1300	50,000	8,1800	50,000
Certificate	NL0012587042	DJIND25381TRSOPENH	EUR	8,8600	8,8600	8,2100			8,2100			8,1800	50,000	8,2300	50,000
Certificate	NL0012587026	DJIND25401TRSOPENH	EUR	9,0300	9,0300	8,3800			8,3800			8,3500	50,000	8,4000	50,000
Certificate	NL0012612063	DJIND25413TRSOPENH	EUR	9,1300	9,1300	8,4800			8,4800			8,4500	50,000	8,5000	50,000
Certificate	NL0012771554	DJIND25420TS OPENB	EUR	14,7100	14,7100	14,7100			14,7100			14,7000	10,000	14,7200	10,000
Certificate	NL0012607147	DJIND25422TRSOPENH	EUR	9,2000	9,2000	8,5600			8,5600			8,5300	50,000	8,5800	50,000
Certificate	NL0012585632	DJIND25428TRSOPENH	EUR	9,2500	9,2500	8,6000			8,6000			8,5700	50,000	8,6200	50,000
Certificate	NL0012612055	DJIND25443TRSOPENH	EUR	9,3800	9,3800	8,7300			8,7300			8,7000	50,000	8,7500	50,000
Certificate	NL0012607139	DJIND25452TRSOPENH	EUR	9,4500	9,4500	8,8100			8,8100			8,7800	50,000	8,8300	50,000
Certificate	NL0012585608	DJIND25458TRSOPENH	EUR	9,5000	9,5000	8,8500			8,8500			8,8200	50,000	8,8700	50,000
Certificate	NL0012612048	DJIND25473TRSOPENH	EUR	9,6300	9,6300	8,9800			8,9800			8,9500	50,000	9,0000	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012607121	DJIND25482TRSOPENH	EUR	9,7100	9,7100	9,0600			9,0600		9,0300	50.000	9,0800	50.000
Certificate	NL0012585574	DJIND25487TRSOPENH	EUR	9,7500	9,7500	9,1000			9,1000		9,0700	50.000	9,1200	50.000
Certificate	DE000CV87564	DJIND25495TS OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9400	150.000	0,9500	149.700
Certificate	DE000VL8XJ57	DJIND25500TS 0618V	EUR	0,9645	0,9645	0,9645			0,9645		0,9620	500.000	0,9670	500.000
Certificate	DE000VL8XEE8	DJIND25500TS 0618V	EUR											
Certificate	DE000CV875X8	DJIND25500TS 0618Z	EUR	0,9750	0,9750	0,9750			0,9750		0,9700	150.000	0,9800	149.800
Certificate	DE000VL9VYD0	DJIND25500TS 0918V	EUR	0,9485	0,9485	0,9485			0,9485		0,9460	500.000	0,9510	500.000
Certificate	DE000CQ5ALZ0	DJIND25500TS OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	100.000	1,2100	100.000
Certificate	DE000CQ5AGQ4	DJIND25500TS OPENC	EUR	0,9100	0,9100	0,8500	18,2000	1	0,8500	20	0,8400	100.000	0,8500	100.000
Certificate	NL0012612030	DJIND25503TRSOPENH	EUR	9,8800	9,8800	9,2400			9,2400		9,2100	50.000	9,2600	50.000
Certificate	NL0012607113	DJIND25512TRSOPENH	EUR	9,9600	9,9600	9,3100			9,3100		9,2800	50.000	9,3300	50.000
Certificate	NL0012612022	DJIND25513TRSOPENH	EUR	9,9600	9,9600	9,3200			9,3200		9,2900	50.000	9,3400	50.000
Certificate	NL0012585541	DJIND25517TRSOPENH	EUR	9,9900	9,9900	9,3400			9,3400		9,3100	50.000	9,3600	50.000
Certificate	LU1719466119	DJIND25530TPIOPENS	EUR											
Certificate	NL0012584841	DJIND25530TS OPENH	EUR	14,1300	14,1300	13,4600			13,4600		13,4300	20.000	13,4800	20.000
Certificate	DE000VL8XJQ1	DJIND25535TS OPENV	EUR	9,0050	9,0050	9,0050			9,0050		8,9900	50.000	9,0200	50.000
Certificate	NL0012607105	DJIND25542TRSOPENH	EUR	10,1900	10,1900	9,5400			9,5400		9,5100	50.000	9,5600	50.000
Certificate	NL0012771026	DJIND25547BS OPENB	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	10.000	9,9300	10.000
Certificate	NL0012585517	DJIND25547TRSOPENH	EUR	10,2200	10,2200	9,5700			9,5700		9,5400	50.000	9,5900	50.000
Certificate	DE000VL8XEA6	DJIND25560TS OPENV	EUR											
Certificate	NL0012607097	DJIND25572TRSOPENH	EUR	10,4200	10,4200	9,7700			9,7700		9,7400	50.000	9,7900	50.000
Certificate	NL0012585483	DJIND25577TRSOPENH	EUR	10,4600	10,4600	9,8200			9,8200		9,7900	50.000	9,8400	50.000
Certificate	NL0012585475	DJIND25587TRSOPENH	EUR	10,5400	10,5400	9,9000			9,9000		9,8700	50.000	9,9200	50.000
Certificate	NL0012607089	DJIND25612TRSOPENH	EUR	10,7500	10,7500	10,1100			10,1100		10,0800	50.000	10,1300	50.000
Certificate	NL0012585442	DJIND25617TRSOPENH	EUR	10,7900	10,7900	10,1500			10,1500		10,1200	50.000	10,1700	50.000
Certificate	NL0012770671	DJIND25620TS OPENB	EUR	16,4300	16,4300	16,4300			16,4300		16,4200	10.000	16,4400	10.000
Certificate	NL0012607071	DJIND25642TRSOPENH	EUR	11,0000	11,0000	10,3600			10,3600		10,3300	50.000	10,3800	50.000
Certificate	NL0012585418	DJIND25647TRSOPENH	EUR	11,0400	11,0400	10,4000			10,4000		10,3700	50.000	10,4200	50.000
Certificate	NL0012585400	DJIND25657TRSOPENH	EUR	11,1300	11,1300	10,4800			10,4800		10,4500	50.000	10,5000	50.000
Certificate	NL0012569412	DJIND25671TRSOPENH	EUR	11,2400	11,2400	10,6000			10,6000		10,5700	50.000	10,6200	50.000
Certificate	NL0012568331	DJIND25680TRSOPENH	EUR	11,3200	11,3200	10,6800			10,6800		10,6500	50.000	10,7000	50.000
Certificate	NL0012608251	DJIND25695TRSOPENH	EUR	11,4400	11,4400	10,8000			10,8000		10,7700	50.000	10,8200	50.000
Certificate	NL0012577373	DJIND25705TRSOPENH	EUR	11,5300	11,5300	10,8900			10,8900		10,8600	50.000	10,9100	50.000
Certificate	NL0012607063	DJIND25722TRSOPENH	EUR	11,6700	11,6700	11,0300			11,0300		11,0000	50.000	11,0500	50.000
Certificate	NL0012566210	DJIND25727TRSOPENH	EUR	11,7100	11,7100	11,0700			11,0700		11,0400	50.000	11,0900	50.000
Certificate	NL0012683700	DJIND25744BS OPENB	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	10.000	11,5800	10.000
Certificate	DE000CV4ZY51	DJIND25744TS OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1500	150.000	1,1600	149.450
Certificate	NL0012608244	DJIND25745TRSOPENH	EUR	11,8600	11,8600	11,2200			11,2200		11,1900	50.000	11,2400	50.000
Certificate	DE000VL8XEF5	DJIND25750TS 0618V	EUR	1,1705	1,1705	1,1705			1,1705		1,1680	500.000	1,1730	500.000
Certificate	DE000VL9VYE8	DJIND25750TS 0918V	EUR	1,1505	1,1505	1,1505			1,1505		1,1480	500.000	1,1530	500.000
Certificate	NL0012577365	DJIND25755TRSOPENH	EUR	11,9400	11,9400	11,3000			11,3000		11,2700	50.000	11,3200	50.000
Certificate	NL0012598692	DJIND25760TS OPENH	EUR	16,1300	16,1300	15,4700			15,4700		15,4400	20.000	15,4900	20.000
Certificate	NL0012607055	DJIND25772TRSOPENH	EUR	12,0800	12,0800	11,4400			11,4400		11,4100	50.000	11,4600	50.000
Certificate	NL0012566202	DJIND25777TRSOPENH	EUR	12,1200	12,1200	11,4800			11,4800		11,4500	50.000	11,5000	50.000
Certificate	NL0012608236	DJIND25795TRSOPENH	EUR	12,2700	12,2700	11,6300			11,6300		11,6000	50.000	11,6500	50.000
Certificate	NL0012577357	DJIND25805TRSOPENH	EUR	12,3500	12,3500	11,7100			11,7100		11,6800	50.000	11,7300	50.000
Certificate	NL0012770689	DJIND25820TS OPENB	EUR	18,1600	18,1600	18,1600			18,1600		18,1500	10.000	18,1700	10.000
Certificate	NL0012607048	DJIND25822TRSOPENH	EUR	12,5000	12,5000	11,8600			11,8600		11,8300	50.000	11,8800	50.000
Certificate	NL0012566194	DJIND25826TRSOPENH	EUR	12,5300	12,5300	11,8900			11,8900		11,8600	50.000	11,9100	50.000
Certificate	NL0012608228	DJIND25845TRSOPENH	EUR	12,6900	12,6900	12,0500			12,0500		12,0200	50.000	12,0700	50.000
Certificate	NL0012577340	DJIND25855TRSOPENH	EUR	12,7500	12,7500	12,1100			12,1100		12,0800	50.000	12,1300	50.000
Certificate	NL0012567556	DJIND25860TS OPENH	EUR	16,9700	16,9700	16,3100			16,3100		16,2800	20.000	16,3300	20.000
Certificate	DE000CV4ZZA6	DJIND25868TS OPENZ	EUR	14,6900	14,6900	14,6900			14,6900		14,6700	15.000	14,7000	15.000
Certificate	LU1719488600	DJIND25870TPIOPENS	EUR	11,4300	11,4300	11,4300			11,4300		11,4000	50.000	11,4500	50.000
Certificate	NL0012607030	DJIND25872TRSOPENH	EUR	12,8900	12,8900	12,2600			12,2600		12,2300	50.000	12,2800	50.000
Certificate	NL0012566186	DJIND25876TRSOPENH	EUR	12,9300	12,9300	12,2900			12,2900		12,2600	50.000	12,3100	50.000
Certificate	NL0012577332	DJIND25905TRSOPENH	EUR	13,1700	13,1700	12,5300			12,5300		12,5000	50.000	12,5500	50.000
Certificate	DE000VL61TM5	DJIND25913TS OPENV	EUR	11,0350	11,0350	11,0350			11,0350		11,0200	50.000	11,0500	50.000
Certificate	NL0012607022	DJIND25922TRSOPENH	EUR	13,3100	13,3100	12,6700			12,6700		12,6400	50.000	12,6900	50.000
Certificate	NL0012566178	DJIND25926TRSOPENH	EUR	13,3500	13,3500	12,7100			12,7100		12,6800	50.000	12,7300	50.000
Certificate	NL0012592943	DJIND25951TRSOPENH	EUR	13,5500	13,5500	12,9200			12,9200		12,8900	50.000	12,9400	50.000
Certificate	NL0012577308	DJIND25975TRSOPENH	EUR	13,7400	13,7400	13,1000			13,1000		13,0700	50.000	13,1200	50.000
Certificate	DE000CV4ZYR3	DJIND25994TS OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3600	150.000	1,3700	149.800
Certificate	NL0012579932	DJIND25998TRSOPENH	EUR	13,9400	13,9400	13,3000			13,3000		13,2700	50.000	13,3200	50.000
Certificate	DE000VL8XEG3	DJIND26000TS 0618V	EUR	1,3755	1,3755	1,3755			1,3755		1,3730	500.000	1,3780	500.000
Certificate	DE000CV4ZZ52	DJIND26000TS 0618Z	EUR	1,3950	1,3950	1,3950			1,3950		1,3900	150.000	1,4000	149.700
Certificate	DE000VL9VYF5	DJIND26000TS 0918V	EUR	1,3515	1,3515	1,3515			1,3515		1,3490	500.000	1,3540	500.000
Certificate	NL0012682686	DJIND26000TS OPENB	EUR	19,6700	19,6700	19,6700			19,6700		19,6600	10.000	19,6800	10.000
Certificate	DE000CY52YA2	DJIND26000TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	100.000	1,5200	100.000
Certificate	DE000CY52WE8	DJIND26000TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	100.000	1,1900	100.000
Certificate	NL0012566152	DJIND26026TRSOPENH	EUR	14,1700	14,1700	13,5300			13,5300		13,5000	50.000	13,5500	50.000
Certificate	NL0012564157	DJIND26040TS OPENH	EUR	18,4900	18,4900	17,8300			17,8300		17,8000	20.000	17,8500	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	NL0012579890	DJIND26058TRSOPENH	EUR	14,4400	14,4400	13,8000			13,8000		13,7700	50.000	13,8200	50.000
Certificate	LU1719466200	DJIND26080TPIOPENS	EUR											
Certificate	NL0012581706	DJIND26089TRSOPENH	EUR	14,7000	14,7000	14,0600			14,0600		14,0300	50.000	14,0800	50.000
Certificate	NL0012579858	DJIND26117TRSOPENH	EUR	14,9200	14,9200	14,2800			14,2800		14,2500	50.000	14,3000	50.000
Certificate	NL0012682264	DJIND26142BS OPENB	EUR	14,9000	14,9000	14,9000			14,9000		14,8900	10.000	14,9100	10.000
Certificate	NL0012579841	DJIND26147TRSOPENH	EUR	15,1700	15,1700	14,5300			14,5300		14,5000	50.000	14,5500	50.000
Certificate	NL0012566129	DJIND26175TRSOPENH	EUR	15,4000	15,4000	14,7700			14,7700		14,7400	50.000	14,7900	50.000
Certificate	NL0012579809	DJIND26207TRSOPENH	EUR	15,6700	15,6700	15,0300			15,0300		15,0000	50.000	15,0500	50.000
Certificate	NL0012581672	DJIND26238TRSOPENH	EUR	15,9300	15,9300	15,3000			15,3000		15,2700	50.000	15,3200	50.000
Certificate	DE000CV4ZUM2	DJIND26241TS OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5600	150.000	1,5700	150.000
Certificate	DE000VL8XE1	DJIND26250TS 0618V	EUR	1,5805	1,5805	1,5805			1,5805		1,5780	500.000	1,5830	500.000
Certificate	DE000VL9VYG3	DJIND26250TS 0918V	EUR	1,5545	1,5545	1,5545			1,5545		1,5520	500.000	1,5570	500.000
Certificate	NL0012579767	DJIND26267TRSOPENH	EUR	16,1700	16,1700	15,5400			15,5400		15,5100	50.000	15,5600	50.000
Certificate	NL0012581664	DJIND26288TRSOPENH	EUR	16,3500	16,3500	15,7100			15,7100		15,6800	50.000	15,7300	50.000
Certificate	NL0012579759	DJIND26307TRSOPENH	EUR	16,5000	16,5000	15,8700			15,8700		15,8400	50.000	15,8900	50.000
Certificate	NL0012682272	DJIND26341BS OPENB	EUR	16,5700	16,5700	16,5700			16,5700		16,5600	10.000	16,5800	10.000
Certificate	NL0012583025	DJIND26345TRSOPENH	EUR	16,8200	16,8200	16,1900			16,1900		16,1600	50.000	16,2100	50.000
Certificate	NL0012583009	DJIND26365TRSOPENH	EUR	16,9900	16,9900	16,3600			16,3600		16,3300	50.000	16,3800	50.000
Certificate	NL0012553200	DJIND26381TRSOPENH	EUR	17,1000	17,1000	16,4700			16,4700		16,4400	50.000	16,4900	50.000
Certificate	NL0012682702	DJIND26400TS OPENB	EUR	23,1200	23,1200	23,1200			23,1200		23,1100	10.000	23,1300	10.000
Certificate	NL0012546154	DJIND26401TRSOPENH	EUR	17,2700	17,2700	16,6400			16,6400		16,6100	50.000	16,6600	50.000
Certificate	DE000VL61TP8	DJIND26413TS OPENV	EUR	15,1150	15,1150	15,1150			15,1150		15,1000	50.000	15,1300	50.000
Certificate	LU1719488782	DJIND26420TPIOPENS	EUR	15,9800	15,9800	15,9800			15,9800		15,9500	50.000	16,0000	50.000
Certificate	NL0012553176	DJIND26431TRSOPENH	EUR	17,5200	17,5200	16,8900			16,8900		16,8600	50.000	16,9100	50.000
Certificate	NL0012564140	DJIND26440TS OPENH	EUR	21,9000	21,9000	21,2500	21250,0000	1	21,2500	1000	21,2200	20.000	21,2700	20.000
Certificate	NL0012556898	DJIND26467TRSOPENH	EUR	17,8300	17,8300	17,2000			17,2000		17,1700	50.000	17,2200	50.000
Certificate	NL0012553135	DJIND26491TRSOPENH	EUR	18,0200	18,0200	17,3900			17,3900		17,3600	50.000	17,4100	50.000
Certificate	DE000CE6F074	DJIND26492TS OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7600	150.000	1,7700	150.000
Certificate	DE000VL8XE17	DJIND26500TS 0618V	EUR	1,7855	1,7855	1,7855			1,7855		1,7830	500.000	1,7880	500.000
Certificate	DE000CV4ZWU1	DJIND26500TS 0618Z	EUR	1,8150	1,8150	1,8150			1,8150		1,8100	150.000	1,8200	150.000
Certificate	DE000VL97RF7	DJIND26500TS 0918V	EUR	1,7565	1,7565	1,7565			1,7565		1,7540	500.000	1,7590	500.000
Certificate	DE000CV52WF5	DJIND26500TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	100.000	1,6100	100.000
Certificate	NL0012676985	DJIND26537BS OPENB	EUR	18,2200	18,2200	18,2200			18,2200		18,2100	10.000	18,2300	10.000
Certificate	NL0012553127	DJIND26541TRSOPENH	EUR	18,4400	18,4400	17,8100			17,8100		17,7800	50.000	17,8300	50.000
Certificate	NL0012553093	DJIND26570TRSOPENH	EUR	18,6700	18,6700	18,0400			18,0400		18,0100	50.000	18,0600	50.000
Certificate	NL0012676738	DJIND26570TS OPENB	EUR	24,6700	24,6700	24,6700			24,6700		24,6600	10.000	24,6800	10.000
Certificate	NL0012553069	DJIND26600TRSOPENH	EUR	18,9000	18,9000	18,2700			18,2700		18,2400	50.000	18,2900	50.000
Certificate	NL0012524763	DJIND26615TRSOPENH	EUR	19,0200	19,0200	18,3900			18,3900		18,3600	50.000	18,4100	50.000
Certificate	NL0012194757	DJIND26619TRSOPENH	EUR	19,0600	19,0600	18,4300			18,4300		18,4000	50.000	18,4500	50.000
Certificate	NL001254901	DJIND26630TS OPENC	EUR	23,5000	23,5000	22,8500			22,8500		22,8200	20.000	22,8700	20.000
Certificate	NL0012553044	DJIND26640TRSOPENH	EUR	19,2300	19,2300	18,6000			18,6000		18,5700	50.000	18,6200	50.000
Certificate	NL0012553010	DJIND26670TRSOPENH	EUR	19,4800	19,4800	18,8500			18,8500		18,8200	50.000	18,8700	50.000
Certificate	LU1719466382	DJIND26680TPIOPENS	EUR											
Certificate	NL0012546139	DJIND26699TRSOPENH	EUR	19,7200	19,7200	19,1000			19,1000		19,0700	50.000	19,1200	50.000
Certificate	NL0012552970	DJIND26730TRSOPENH	EUR	19,9800	19,9800	19,3500			19,3500		19,3200	50.000	19,3700	50.000
Certificate	NL0012676993	DJIND26737BS OPENB	EUR	19,8900	19,8900	19,8900			19,8900		19,8800	10.000	19,9000	10.000
Certificate	NL0012546121	DJIND26749TRSOPENH	EUR	20,1400	20,1400	19,5100			19,5100		19,4800	50.000	19,5300	50.000
Certificate	DE000CE6F1L6	DJIND26749TS OPENC	EUR	1,9950	1,9950	1,9950			1,9950		1,9900	150.000	2,0000	150.000
Certificate	DE000VL8XH61	DJIND26750TS 0618V	EUR	1,9945	1,9945	1,9945			1,9945		1,9920	500.000	1,9970	500.000
Certificate	DE000VL97T94	DJIND26750TS 0918V	EUR	1,9615	1,9615	1,9615			1,9615		1,9590	500.000	1,9640	500.000
Certificate	NL0012552954	DJIND26770TRSOPENH	EUR	20,3100	20,3100	19,6900			19,6900		19,6600	50.000	19,7100	50.000
Certificate	NL0012676795	DJIND26780TS OPENB	EUR	26,4000	26,4000	26,4000			26,4000		26,3900	10.000	26,4100	10.000
Certificate	NL0012546113	DJIND26798TRSOPENH	EUR	20,5500	20,5500	19,9300			19,9300		19,9000	50.000	19,9500	50.000
Certificate	NL0012556856	DJIND26816TRSOPENH	EUR	20,6800	20,6800	20,0600			20,0600		20,0300	50.000	20,0800	50.000
Certificate	NL0012554893	DJIND26830TS OPENC	EUR	25,2100	25,2100	24,5600			24,5600		24,5300	20.000	24,5800	20.000
Certificate	NL0012520019	DJIND26846TRSOPENH	EUR											
Certificate	NL0012546105	DJIND26848TRSOPENH	EUR	20,9500	20,9500	20,3200			20,3200		20,2900	50.000	20,3400	50.000
Certificate	DE000CE6ET18	DJIND26858TS OPENC	EUR	23,1100	23,1100	23,1100			23,1100		23,1000	15.000	23,1200	15.000
Certificate	NL0012556823	DJIND26886TRSOPENH	EUR	21,2600	21,2600	20,6400			20,6400		20,6100	50.000	20,6600	50.000
Certificate	DE000VL61TR4	DJIND26913TS OPENC	EUR	19,3050	19,3050	19,3050			19,3050		19,2900	50.000	19,3200	50.000
Certificate	NL0012556807	DJIND26925TRSOPENH	EUR	21,6000	21,6000	20,9700			20,9700		20,9400	50.000	20,9900	50.000
Certificate	NL0012556781	DJIND26965TRSOPENH	EUR	21,9300	21,9300	21,3100			21,3100		21,2800	50.000	21,3300	50.000
Certificate	DE000VL5R7P6	DJIND26980TS OPENC	EUR	24,1850	24,1850	24,1850			24,1850		24,1700	50.000	24,2000	50.000
Certificate	NL0012546071	DJIND26997TRSOPENH	EUR	22,1900	22,1900	21,5700			21,5700		21,5400	50.000	21,5900	50.000
Certificate	DE000VL8XH79	DJIND27000TS 0618V	EUR	2,2035	2,2035	2,2035			2,2035		2,2010	500.000	2,2060	500.000
Certificate	DE000CV4ZWV9	DJIND27000TS 0618Z	EUR	2,2350	2,2350	2,2350			2,2350		2,2300	150.000	2,2400	150.000
Certificate	DE000VL97UA2	DJIND27000TS 0918V	EUR	2,1685	2,1685	2,1685			2,1685		2,1660	500.000	2,1710	500.000
Certificate	DE000CV51B70	DJIND27000TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	100.000	1,8800	100.000
Certificate	DE000CQ5AC32	DJIND27000TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	100.000	2,1200	100.000
Certificate	DE000CQ5AM06	DJIND27000TS OPENC	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	100.000	2,4800	100.000
Certificate	DE000CV51NE9	DJIND27000TS OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	100.000	2,2200	100.000
Certificate	DE000CE6F462	DJIND27001TS OPENC	EUR	2,2050	2,2050	2,2050			2,2050		2,2000	150.000	2,2100	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	NL0012554885	DJIND27020TS OPENH	EUR	26,8700	26,8700	26,2600			26,2600		26,2300	20.000	26,2800	20.000
Certificate	NL0012677355	DJIND27034BS OPENB	EUR	22,3800	22,3800	22,3800			22,3800		22,3700	10.000	22,3900	10.000
Certificate	NL0012556732	DJIND27035TRSOPENH	EUR	22,5100	22,5100	21,8900			21,8900		21,8600	50.000	21,9100	50.000
Certificate	NL0012556716	DJIND27075TRSOPENH	EUR	22,8500	22,8500	22,2300			22,2300		22,2000	50.000	22,2500	50.000
Certificate	NL0012556690	DJIND27115TRSOPENH	EUR	23,1600	23,1600	22,5400			22,5400		22,5100	50.000	22,5600	50.000
Certificate	NL0012546048	DJIND27146TRSOPENH	EUR	23,4200	23,4200	22,8000			22,8000		22,7700	50.000	22,8200	50.000
Certificate	NL0012546030	DJIND27196TRSOPENH	EUR	23,8400	23,8400	23,2200			23,2200		23,1900	50.000	23,2400	50.000
Certificate	NL0012554877	DJIND27220TS OPENH	EUR	28,6200	28,6200	27,9800			27,9800		27,9500	20.000	28,0000	20.000
Certificate	NL0012558753	DJIND27229TRSOPENH	EUR	24,1100	24,1100	23,5000			23,5000		23,4700	50.000	23,5200	50.000
Certificate	DE000VL8XH87	DJIND27250TS 0618V	EUR	2,4135	2,4135	2,4135			2,4135		2,4110	500.000	2,4160	500.000
Certificate	DE000VA1GPA5	DJIND27250TS 0918V	EUR	2,3765	2,3765	2,3765			2,3765		2,3740	500.000	2,3790	500.000
Certificate	DE000CE6F5J1	DJIND27259TS OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,4100	150.000	2,4200	150.000
Certificate	NL0012558738	DJIND27269TRSOPENH	EUR	24,4500	24,4500	23,8300			23,8300		23,8000	50.000	23,8500	50.000
Certificate	NL0012561294	DJIND27307TRSOPENH	EUR	24,7700	24,7700	24,1500			24,1500		24,1200	50.000	24,1700	50.000
Certificate	NL0012560429	DJIND27336TRSOPENH	EUR	25,0100	25,0100	24,3900			24,3900		24,3600	50.000	24,4100	50.000
Certificate	NL0012560411	DJIND27366TRSOPENH	EUR	25,2600	25,2600	24,6500			24,6500		24,6200	50.000	24,6700	50.000
Certificate	NL0012545990	DJIND27394TRSOPENH	EUR	25,5000	25,5000	24,8800			24,8800		24,8500	50.000	24,9000	50.000
Certificate	NL0012554869	DJIND27420TS OPENH	EUR	30,3200	30,3200	29,6900			29,6900		29,6600	20.000	29,7100	20.000
Certificate	DE000VL61G75	DJIND27423TS OPENV	EUR	23,4850	23,4850	23,4850			23,4850		23,4700	50.000	23,5000	50.000
Certificate	NL0012560379	DJIND27426TRSOPENH	EUR	25,7600	25,7600	25,1500			25,1500		25,1200	50.000	25,1700	50.000
Certificate	NL0012561260	DJIND27457TRSOPENH	EUR	26,0200	26,0200	25,4100			25,4100		25,3800	50.000	25,4300	50.000
Certificate	DE000CV50AN5	DJIND27500TS 0618Z	EUR	2,6450	2,6450	2,6450			2,6450		2,6400	150.000	2,6500	150.000
Certificate	DE000VA1SQQ4	DJIND27500TS 0918V	EUR	2,5835	2,5835	2,5835			2,5835		2,5810	500.000	2,5860	500.000
Certificate	DE000CV52513	DJIND27500TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	100.000	2,4400	100.000
Certificate	NL0012561252	DJIND27506TRSOPENH	EUR	26,4400	26,4400	25,8200			25,8200		25,7900	50.000	25,8400	50.000
Certificate	DE000CE6F5S2	DJIND27513TS OPENZ	EUR	2,6350	2,6350	2,6350			2,6350		2,6300	150.000	2,6400	150.000
Certificate	NL0012545966	DJIND27543TRSOPENH	EUR	26,7500	26,7500	26,1300			26,1300		26,1000	50.000	26,1500	50.000
Certificate	NL0012676803	DJIND27550TS OPENB	EUR	33,0900	33,0900	33,0900			33,0900		33,0800	10.000	33,1000	10.000
Certificate	NL0012561203	DJIND27576TRSOPENH	EUR	27,0200	27,0200	26,4100			26,4100		26,3800	50.000	26,4300	50.000
Certificate	NL0012561187	DJIND27616TRSOPENH	EUR	27,3500	27,3500	26,7400			26,7400		26,7100	50.000	26,7600	50.000
Certificate	NL0012554851	DJIND27620TS OPENH	EUR	32,0300	32,0300	31,3900			31,3900		31,3600	20.000	31,4100	20.000
Certificate	NL0012561161	DJIND27656TRSOPENH	EUR	27,6900	27,6900	27,0800			27,0800		27,0500	50.000	27,1000	50.000
Certificate	NL0012545933	DJIND27693TRSOPENH	EUR	27,9900	27,9900	27,3800			27,3800		27,3500	50.000	27,4000	50.000
Certificate	DE000CE6FEZ6	DJIND27759TS OPENZ	EUR	2,8350	2,8350	2,8350			2,8350		2,8300	150.000	2,8400	150.000
Certificate	NL0012181374	DJIND27794TRSOPENH	EUR	28,8400	28,8400	28,2300			28,2300		28,2000	50.000	28,2500	50.000
Certificate	NL0012554844	DJIND27820TS OPENH	EUR	33,7300	33,7300	33,1000			33,1000		33,0700	20.000	33,1200	20.000
Certificate	DE000CE6F397	DJIND27848TS OPENZ	EUR	31,5500	31,5500	31,5500			31,5500		31,5300	15.000	31,5600	15.000
Certificate	NL0012545917	DJIND27891TRSOPENH	EUR	29,6600	29,6600	29,0500			29,0500		29,0200	50.000	29,0700	50.000
Certificate	DE000VL61G91	DJIND27923TS OPENV	EUR	27,6750	27,6750	27,6750			27,6750		27,6600	50.000	27,6900	50.000
Certificate	NL0012607014	DJIND27981TRSOPENH	EUR	30,4000	30,4000	29,8000			29,8000		29,7700	50.000	29,8200	50.000
Certificate	DE000CV50AP0	DJIND28000TS 0618Z	EUR	3,0650	3,0650	3,0650			3,0650		3,0600	150.000	3,0700	148.974
Certificate	DE000CV52046	DJIND28000TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	100.000	3,0800	100.000
Certificate	DE000CV51Y73	DJIND28000TS OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	100.000	2,7400	100.000
Certificate	DE000CV4YQX0	DJIND28012TS OPENZ	EUR	3,0550	3,0550	3,0550			3,0550		3,0500	150.000	3,0600	150.000
Certificate	NL0012554836	DJIND28020TS OPENH	EUR	35,4400	35,4400	34,8100			34,8100		34,7800	20.000	34,8300	20.000
Certificate	DE000VL8XH38	DJIND28058TS OPENV	EUR	29,9550	29,9550	29,9550			29,9550		29,9400	50.000	29,9700	50.000
Certificate	NL0012574040	DJIND28062TRSOPENH	EUR	31,0800	31,0800	30,4800			30,4800		30,4500	50.000	30,5000	50.000
Certificate	NL0012607006	DJIND28131TRSOPENH	EUR	31,6600	31,6600	31,0500			31,0500		31,0200	50.000	31,0700	50.000
Certificate	NL0012545875	DJIND28189TRSOPENH	EUR	32,1500	32,1500	31,5500			31,5500		31,5200	50.000	31,5700	50.000
Certificate	NL0012554828	DJIND28220TS OPENH	EUR	37,1400	37,1400	36,5200			36,5200		36,4900	20.000	36,5400	20.000
Certificate	NL0012606990	DJIND28281TRSOPENH	EUR	32,9100	32,9100	32,3100			32,3100		32,2800	50.000	32,3300	50.000
Certificate	DE000CV4YW56	DJIND28281TS OPENZ	EUR	3,2750	3,2750	3,2750			3,2750		3,2700	150.000	3,2800	150.000
Certificate	DE000VL8XH46	DJIND28308TS OPENV	EUR	32,0450	32,0450	32,0450			32,0450		32,0300	50.000	32,0600	50.000
Certificate	NL0012608210	DJIND28334TRSOPENH	EUR	33,3600	33,3600	32,7600			32,7600		32,7300	50.000	32,7800	50.000
Certificate	NL0012545867	DJIND28338TRSOPENH	EUR	33,4000	33,4000	32,8000			32,8000		32,7700	50.000	32,8200	50.000
Certificate	NL0012554810	DJIND28420TS OPENH	EUR	38,8500	38,8500	38,2300			38,2300		38,2000	20.000	38,2500	20.000
Certificate	NL0012606982	DJIND28430TRSOPENH	EUR	34,1700	34,1700	33,5700			33,5700		33,5400	50.000	33,5900	50.000
Certificate	NL0012545834	DJIND28487TRSOPENH	EUR	34,6200	34,6200	34,0300			34,0300		34,0000	50.000	34,0500	50.000
Certificate	DE000CV50AQ8	DJIND28500TS 0618Z	EUR	3,4850	3,4850	3,4850			3,4850		3,4800	150.000	3,4900	150.000
Certificate	DE000CV52521	DJIND28500TS OPENC	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	100.000	3,2700	100.000
Certificate	DE000CV4YX22	DJIND28524TS OPENZ	EUR	3,4750	3,4750	3,4750			3,4750		3,4700	150.000	3,4800	150.000
Certificate	NL0012676811	DJIND28550TS OPENB	EUR	41,7100	41,7100	41,7100			41,7100		41,7000	10.000	41,7200	10.000
Certificate	DE000VL8XH53	DJIND28558TS OPENV	EUR	34,1450	34,1450	34,1450			34,1450		34,1300	50.000	34,1600	50.000
Certificate	NL0012554802	DJIND28620TS OPENH	EUR	40,5500	40,5500	39,9400			39,9400		39,9100	20.000	39,9600	20.000
Certificate	NL0012545800	DJIND28636TRSOPENH	EUR	35,8700	35,8700	35,2700			35,2700		35,2400	50.000	35,2900	50.000
Certificate	DE000CV4YX30	DJIND28775TS OPENZ	EUR	3,6850	3,6850	3,6850			3,6850		3,6800	150.000	3,6900	150.000
Certificate	NL0012547897	DJIND28813TRSOPENH	EUR	37,3500	37,3500	36,7500			36,7500		36,7200	50.000	36,7700	50.000
Certificate	NL0012560775	DJIND28830TS OPENH	EUR	42,3000	42,3000	41,6800			41,6800		41,6500	20.000	41,7000	20.000
Certificate	DE000CV4YVH3	DJIND28858TS OPENZ	EUR	40,0850	40,0850	40,0850			40,0850		40,0700	15.000	40,1000	15.000
Certificate	NL0012549232	DJIND28970TRSOPENH	EUR	38,6600	38,6600	38,0700			38,0700		38,0400	50.000	38,0900	50.000
Certificate	DE000CV4ZWW7	DJIND29000TS 0618Z	EUR	3,9050	3,9050	3,9050			3,9050		3,9000	150.000	3,9100	150.000
Certificate	DE000CV52CL5	DJIND29000TS OPENC	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	100.000	4,0200	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV52F00	DJIND29000TS OPENC	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	100.000	3,6800	100.000
Certificate	DE000CV423F6	DJIND29031TS OPENZ	EUR	3,9050	3,9050	3,9050			3,9050		3,9000	150.000	3,9100	150.000
Certificate	NL0012548705	DJIND29068TRSOPENH	EUR	39,4800	39,4800	38,8900			38,8900		38,8600	50.000	38,9100	50.000
Certificate	NL0012550321	DJIND29270TRSOPENH	EUR	41,1700	41,1700	40,5800			40,5800		40,5500	50.000	40,6000	50.000
Certificate	DE000CV423G4	DJIND29282TS OPENZ	EUR	4,1150	4,1150	4,1150			4,1150		4,1100	150.000	4,1200	150.000
Certificate	NL0012550297	DJIND29419TRSOPENH	EUR	42,4200	42,4200	41,8300			41,8300		41,8000	50.000	41,8500	50.000
Certificate	DE000CV50AR6	DJIND29500TS 0618Z	EUR	4,3250	4,3250	4,3250			4,3250		4,3200	150.000	4,3300	150.000
Certificate	DE000CV427C4	DJIND29521TS OPENZ	EUR	4,3150	4,3150	4,3150			4,3150		4,3100	150.000	4,3200	150.000
Certificate	NL0012556633	DJIND29584TRSOPENH	EUR	43,8000	43,8000	43,2100			43,2100		43,1800	50.000	43,2300	50.000
Certificate	NL0012556609	DJIND29733TRSOPENH	EUR	45,0400	45,0400	44,4700			44,4700		44,4400	50.000	44,4900	50.000
Certificate	DE000CV42B01	DJIND29779TS OPENZ	EUR	4,5350	4,5350	4,5350			4,5350		4,5300	150.000	4,5400	150.000
Certificate	NL0012554794	DJIND29820TS OPENH	EUR	50,7800	50,7800	50,1900			50,1900		50,1600	20.000	50,2100	20.000
Certificate	DE000CV4YX71	DJIND29848TS OPENZ	EUR	48,4700	48,4700	48,4700			48,4700		48,4500	15.000	48,4800	15.000
Certificate	NL0012560346	DJIND29896TRSOPENH	EUR	46,4100	46,4100	45,8300			45,8300		45,8000	50.000	45,8500	50.000
Certificate	NL0012196497	DJIND29967TRSOPENH	EUR	47,0000	47,0000	46,4300			46,4300		46,4000	50.000	46,4500	50.000
Certificate	DE000CV87GF0	DJIND30000TS 0618Z	EUR	4,7350	4,7350	4,7350			4,7350		4,7300	150.000	4,7400	150.000
Certificate	DE000CV52F18	DJIND30000TS OPENC	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	100.000	4,5100	100.000
Certificate	DE000CV52GD3	DJIND30000TS OPENC	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	100.000	4,8700	100.000
Certificate	DE000CV4ZC91	DJIND30031TS OPENZ	EUR	4,7450	4,7450	4,7450			4,7450		4,7400	150.000	4,7500	150.000
Certificate	NL0012197602	DJIND30070TRSOPENH	EUR	47,8600	47,8600	47,2900			47,2900		47,2600	50.000	47,3100	50.000
Certificate	NL0012561112	DJIND30246TRSOPENH	EUR	49,3300	49,3300	48,7600			48,7600		48,7300	50.000	48,7800	50.000
Certificate	DE000CV4ZJD4	DJIND30285TS OPENZ	EUR	4,9550	4,9550	4,9550			4,9550		4,9500	150.000	4,9600	150.000
Certificate	NL0012197578	DJIND30363TRSOPENH	EUR	50,3200	50,3200	49,7500			49,7500		49,7200	50.000	49,7700	50.000
Certificate	DE000CV4ZJE2	DJIND30536TS OPENZ	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	150.000	5,1700	150.000
Certificate	NL0012676829	DJIND30540TS OPENB	EUR	58,9600	58,9600	58,9600			58,9600		58,9500	10.000	58,9700	10.000
Certificate	NL0012307482	DJIND30649TRSOPENH	EUR	52,7000	52,7000	52,1400			52,1400		52,1100	50.000	52,1600	50.000
Certificate	DE000CV4ZXX0	DJIND30790TS OPENZ	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	150.000	5,3800	150.000
Certificate	DE000CV4ZCR9	DJIND30838TS OPENZ	EUR	56,8400	56,8400	56,8400			56,8400		56,8300	15.000	56,8500	15.000
Certificate	NL0012677389	DJIND30909BS OPENB	EUR	54,8500	54,8500	54,8500			54,8500		54,8400	10.000	54,8600	10.000
Certificate	DE000CV4ZWX5	DJIND31000TS 0618Z	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	150.000	5,5800	150.000
Certificate	DE000CV52539	DJIND31000TS OPENC	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	100.000	5,3600	100.000
Certificate	NL0012554786	DJIND31020TS OPENH	EUR	61,0100	61,0100	60,4300			60,4300		60,4000	20.000	60,4500	20.000
Certificate	DE000CV4ZLL3	DJIND31049TS OPENZ	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	150.000	5,6000	150.000
Certificate	NL0012314173	DJIND31098TRSOPENH	EUR	56,4600	56,4600	55,9000			55,9000		55,8700	50.000	55,9200	50.000
Certificate	DE000CV4ZPW1	DJIND31302TS OPENZ	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	150.000	5,8100	150.000
Certificate	DE000CV4ZLB4	DJIND31828TS OPENZ	EUR	65,2700	65,2700	65,2700			65,2700		65,2500	15.000	65,2800	15.000
Certificate	NL0012554778	DJIND32220TS OPENH	EUR	71,2400	71,2400	70,6800			70,6800		70,6500	20.000	70,7000	20.000
Certificate	DE000CV87QH5	DJIND33321TS OPENZ	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	150.000	7,5000	150.000
Certificate	NL0012554760	DJIND33420TS OPENH	EUR	81,4800	81,4800	80,9300			80,9300		80,9000	20.000	80,9500	20.000
Certificate	NL0012520001	DJIND33596TRSOPENH	EUR											
Certificate	DE000CV87NJ8	DJIND33818TS OPENZ	EUR	82,1100	82,1100	82,1100			82,1100		82,0900	15.000	82,1200	15.000
Certificate	DE0006075369	DJINS PI OPENN	EUR	29,9800	29,9800	29,9800			29,9800					
Certificate	DE000CN6JS72	DJINS174.9TL OPENZ	EUR	12,2300	12,2400	12,2300			12,2400		12,2000	4.500	12,2700	4.500
Certificate	DE000CN6JSY0	DJINS197.8TL OPENZ	EUR	9,9400	9,9500	9,9400			9,9500		9,9100	4.500	9,9800	4.500
Certificate	DE000CE6CS68	DJINS233.3TL OPENZ	EUR	6,4100	6,4100	6,4100			6,4100		6,3700	4.500	6,4400	4.500
Certificate	DE000CV87N02	DJINS253.7TL OPENZ	EUR	4,3300	4,3650	4,3300	1299,0000	1	4,3650	300	4,3300	4.500	4,4000	4.500
Certificate	DE000CV88EB2	DJINS273.6TL OPENZ	EUR	2,3850	2,3850	2,3850			2,3850		2,3500	4.500	2,4200	4.500
Certificate	DE000CD64FW4	DJINS319.6TS OPENZ	EUR	2,3600	2,3900	2,3550	717,0000	1	2,3550	300	2,3200	4.500	2,3900	4.500
Certificate	DE000CE6FCZ0	DJINS371.3TS OPENZ	EUR	7,5200	7,5200	7,5200			7,5200		7,4800	4.500	7,5500	4.500
Certificate	DE000CN6JT22	DJMAT 311.TL OPENZ	EUR	15,0600	15,0600	15,0000			15,0000		14,9400	1.500	15,0600	1.500
Certificate	DE000CV87MW3	DJMAT 405.TL OPENZ	EUR	5,6600	5,6600	5,6600			5,6600		5,6000	1.500	5,7200	1.500
Certificate	DE000CN6JSB8	DJMAT276.1TL OPENZ	EUR	18,5500	18,5500	18,4900			18,4900		18,4300	1.500	18,5500	1.500
Certificate	DE000CE6BHM6	DJMAT365.5TL OPENZ	EUR	9,6200	9,6200	9,5600			9,5600		9,5000	1.500	9,6200	1.500
Certificate	DE000CD645X8	DJMAT486.1TS OPENZ	EUR	2,7200	2,7800	2,7200			2,7800		2,7200	1.500	2,8400	1.500
Certificate	DE000CE6CB81	DJMAT565.5TS OPENZ	EUR	10,6200	10,6200	10,6200			10,6200		10,5600	1.500	10,6800	1.500
Certificate	DE000CE6CES8	DJMED 329.TS OPENZ	EUR	4,5900	4,5900	4,5900			4,5900		4,5400	4.500	4,6400	4.500
Certificate	DE000CE6EHE7	DJMED197.5TL OPENZ	EUR	8,6700	8,6700	8,6700			8,6700		8,6200	4.500	8,7200	4.500
Certificate	DE000CE6CDC4	DJMED229.4TL OPENZ	EUR	5,4700	5,4700	5,4700			5,4700		5,4200	4.500	5,5200	4.500
Certificate	DE000CV87MX1	DJMED249.7TL OPENZ	EUR	3,4500	3,4500	3,4500			3,4500		3,4000	4.500	3,5000	4.500
Certificate	DE0006075328	DJOIL PI OPENN	EUR	36,4400	36,4400	36,4400			36,4400					
Certificate	NL0006470858	DJOIL 101TL OPENB	EUR	25,1400	25,1400	25,1400			25,1400		24,8400	1.000	25,4400	1.000
Certificate	NL0006468845	DJOIL 134TL OPENB	EUR	21,9200	21,9200	21,9200			21,9200		21,6200	1.000	22,2200	1.000
Certificate	NL0011536933	DJOIL 178TL OPENB	EUR	17,7700	17,7700	17,7700			17,7700		17,4700	1.000	18,0700	1.000
Certificate	NL0011655881	DJOIL 221TL OPENB	EUR	13,6900	13,6900	13,6900			13,6900		13,3900	1.000	13,9900	1.000
Certificate	NL0012034649	DJOIL 262TL OPENB	EUR	9,7700	9,7700	9,7700			9,7700		9,4700	1.000	10,0700	1.000
Certificate	NL0012781553	DJOIL 304TL OPENB	EUR	5,8000	5,8000	5,8000			5,8000		5,5000	1.000	6,1000	1.000
Certificate	NL0012677181	DJOIL 343TS OPENB	EUR											
Certificate	DE000CE6E8T5	DJRES 364.TL OPENZ	EUR	12,2900	12,2900	12,2900			12,2900		12,2200	2.250	12,3500	2.250
Certificate	DE000CN6KE00	DJRES222.7TL OPENZ	EUR	26,4100	26,4100	26,4100			26,4100		26,3400	2.250	26,4700	2.250
Certificate	DE000CD627T4	DJRES264.5TL OPENZ	EUR	22,2300	22,2300	22,2300			22,2300		22,1600	2.250	22,2900	2.250
Certificate	DE000CD63M86	DJRES314.2TL OPENZ	EUR	17,2600	17,2600	17,2600			17,2600		17,1900	2.250	17,3200	2.250
Certificate	DE000CV4ZC75	DJRES423.8TL OPENZ	EUR	6,3500	6,3500	6,3500			6,3500		6,2800	2.250	6,4100	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	DE000CV87TE6	DIRES517.3TS OPENZ	EUR	3,3450	3,3450	3,3450			3,3450			3,2800	2,250	3,4100	2,250
Certificate	DE000CE6F454	DIRES566.6TS OPENZ	EUR	8,3000	8,3400	8,1900	2747,0000	2	8,1900	330	8,1200	2,250	8,2500	2,250	
Certificate	NL0012492102	DIJET 211TL OPENB	EUR	11,1600	11,1600	11,1600			11,1600		10,8600	1,000	11,4600	1,000	
Certificate	NL0011271382	DIJET 251TL OPENB	EUR	7,3300	7,3300	7,3300			7,3300		7,0300	1,000	7,6300	1,000	
Certificate	NL0012785679	DIJET 291TL OPENB	EUR	3,4400	3,4400	3,4400			3,4400		3,1400	1,000	3,7400	1,000	
Certificate	NL0011527593	DIJET 321TS OPENB	EUR	2,5800	2,5800	2,5800			2,5800		2,2800	1,000	2,8800	1,000	
Certificate	NL0011089198	DIJET 358TS OPENB	EUR	6,4900	6,4900	6,4900			6,4900		6,1900	1,000	6,7900	1,000	
Certificate	DE000CE6EJ51	DIJET216.2TL OPENZ	EUR	9,6300	9,6300	9,6300			9,6300		9,5800	2,250	9,6800	2,250	
Certificate	DE000CE6CDD2	DIJET252.2TL OPENZ	EUR	6,0900	6,0900	6,0900			6,0900		6,0400	2,250	6,1400	2,250	
Certificate	DE000CV87N28	DIJET271.9TL OPENZ	EUR	4,1700	4,1700	4,1700			4,1700		4,1200	2,250	4,2200	2,250	
Certificate	DE000CV88JA3	DIJET291.9TL OPENZ	EUR	2,2200	2,2200	2,2200			2,2200		2,1700	2,250	2,2700	2,250	
Certificate	DE000CE6CEU4	DIJET358.4TS OPENZ	EUR	4,8900	4,8900	4,8900			4,8900		4,8400	2,250	4,9400	2,250	
Certificate	DE0006075385	DJTCH PI OPENN	EUR	42,1500	42,1500	42,1500			42,1500						
Certificate	NL0011907142	DJTCH 310TL OPENB	EUR	17,2100	17,2100	17,2100			17,2100		17,0600	1,000	17,3600	1,000	
Certificate	NL0012693006	DJTCH 352TL OPENB	EUR	13,1000	13,1700	13,1000	1310,0000	1	13,1700	100	13,0200	1,000	13,3200	1,000	
Certificate	NL0012120968	DJTCH 392TL OPENB	EUR	9,2000	9,3900	9,2000	736,0000	1	9,3900	80	9,2400	1,000	9,5400	1,000	
Certificate	NL0012787014	DJTCH 432TL OPENB	EUR	5,4800	5,4800	5,4800			5,4800		5,3300	1,000	5,6300	1,000	
Certificate	DE000CV88MV3	DJTCH 434TL OPENZ	EUR	3,3000	3,3000	3,3000			3,3000		3,2300	2,250	3,3700	2,250	
Certificate	NL0012502942	DJTCH 467TS OPENB	EUR												
Certificate	DE000CN6GA67	DJTCH286.8TL OPENZ	EUR	17,6900	17,9800	17,6900			17,9800		17,9100	2,250	18,0500	2,250	
Certificate	DE000CN6G8D8	DJTCH304.7TL OPENZ	EUR	15,9100	16,1900	15,9100			16,1900		16,1200	2,250	16,2600	2,250	
Certificate	DE000CE6C543	DJTCH354.8TL OPENZ	EUR	11,1800	11,1800	11,1800			11,1800		11,1100	2,250	11,2500	2,250	
Certificate	DE000CV87N36	DJTCH394.4TL OPENZ	EUR	7,2200	7,2200	7,2200			7,2200		7,1500	2,250	7,2900	2,250	
Certificate	DE000CV87TF3	DJTCH471.9TS OPENZ	EUR	0,8200	0,8200	0,8200			0,8200		0,7500	2,250	0,8900	2,250	
Certificate	DE000CE6CM90	DJTCH522.1TS OPENZ	EUR	5,7300	5,7300	5,7300			5,7300		5,6600	2,250	5,8000	2,250	
Certificate	DE000CV87N44	DJTCH572.5TS OPENZ	EUR	10,7700	10,7700	10,7700			10,7700		10,7000	2,250	10,8400	2,250	
Certificate	DE0006075393	DJTLC PI OPENN	EUR	26,0500	26,0500	26,0500			26,0500						
Certificate	DE000CE6CDE0	DJTLC 237.TL OPENZ	EUR	3,7800	3,7800	3,7800			3,7800		3,7400	4,500	3,8200	4,500	
Certificate	DE000CV500C7	DJTLC 295.TS OPENZ	EUR	2,1400	2,1400	2,1400			2,1400		2,1000	4,500	2,1800	4,500	
Certificate	DE000CE6FKQ2	DJTLC201.9TL OPENZ	EUR	7,2800	7,2800	7,2800			7,2800		7,2400	4,500	7,3200	4,500	
Certificate	DE000CV88FZ8	DJTLC256.9TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000		1,7600	4,500	1,8400	4,500	
Certificate	DE000CE6CEQ2	DJTLC339.9TS OPENZ	EUR	6,6300	6,6300	6,6300			6,6300		6,5900	4,500	6,6700	4,500	
Certificate	DE0006075401	DIUTI PI OPENN	EUR	30,0500	30,0500	30,0500			30,0500						
Certificate	NL0010113551	DIUTI 147TL OPENB	EUR	16,5300	16,5300	16,5300			16,5300		16,3800	1,000	16,6800	1,000	
Certificate	NL0010516134	DIUTI 204TL OPENB	EUR	11,1300	11,1300	11,1300			11,1300		10,9800	1,000	11,2800	1,000	
Certificate	NL0012099121	DIUTI 246TL OPENB	EUR	7,1200	7,1200	7,1200			7,1200		6,9700	1,000	7,2700	1,000	
Certificate	NL0012787006	DIUTI 286TL OPENB	EUR	3,1800	3,1800	3,1800			3,1800		3,0300	1,000	3,3300	1,000	
Certificate	NL0011089230	DIUTI 313TS OPENB	EUR	2,4400	2,4400	2,4400			2,4400		2,2900	1,000	2,5900	1,000	
Certificate	NL0006317588	dMIAX PI OPENN	EUR	21,0200	21,4300	21,0200			21,4300		21,4300	10,000			
Certificate	DE0005437438	DOWJO PI OPENN	EUR	203,5300	203,5300	203,5300			203,5300						
Certificate	NL0011926837	DPOST 23TL OPENH	EUR	15,7000	15,7000	15,7000			15,7000		15,6000	200	15,8000	200	
Certificate	NL0011721055	DPOST 21.7TL OPENH	EUR	16,9200	16,9200	16,9200			16,9200		16,8200	200	17,0200	200	
Certificate	NL0012049837	DPOST 27.6TL OPENH	EUR	11,4000	11,4000	11,4000			11,4000		11,3000	200	11,5000	200	
Certificate	NL0012537518	DPOST 50.4TS OPENH	EUR	17,2200	17,2200	17,2200			17,2200		17,1200	200	17,3200	200	
Certificate	NL0011225339	DPOST16.53TL OPENH	EUR	21,7600	21,7600	21,7600			21,7600		21,6600	200	21,8600	200	
Certificate	NL0011721063	DPOST19.63TL OPENH	EUR	18,8600	18,8600	18,8600			18,8600		18,7600	200	18,9600	200	
Certificate	DE000CN6KHC7	DPOST20.75TL OPENZ	EUR	16,0300	16,4400	16,0300			16,4400		16,3500	2,000	16,5300	2,000	
Certificate	NL0011721048	DPOST22.21TL OPENH	EUR	16,4400	16,4400	16,4400			16,4400		16,3400	200	16,5400	200	
Certificate	NL0011892872	DPOST22.71TL OPENH	EUR	15,9800	15,9800	15,9800			15,9800		15,8800	200	16,0800	200	
Certificate	NL0011928304	DPOST23.52TL OPENH	EUR	15,2200	15,2200	15,2200			15,2200		15,1200	200	15,3200	200	
Certificate	DE000CD62585	DPOST23.76TL OPENZ	EUR	13,0200	13,4300	13,0200			13,4300		13,3400	2,000	13,5200	2,000	
Certificate	NL0011931225	DPOST24.02TL OPENH	EUR	14,7600	14,7600	14,7600			14,7600		14,6600	200	14,8600	200	
Certificate	NL0011932587	DPOST24.52TL OPENH	EUR	14,2800	14,2800	14,2800			14,2800		14,1800	200	14,3800	200	
Certificate	NL0011933932	DPOST25.07TL OPENH	EUR	13,7700	13,7700	13,7700			13,7700		13,6700	200	13,8700	200	
Certificate	NL0011934682	DPOST25.57TL OPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2000	200	13,4000	200	
Certificate	NL0011989868	DPOST26.07TL OPENH	EUR	12,8400	12,8400	12,8400			12,8400		12,7400	200	12,9400	200	
Certificate	NL0011993787	DPOST26.99TL OPENH	EUR	11,9700	11,9700	11,9700			11,9700		11,8700	200	12,0700	200	
Certificate	DE000CD64292	DPOST27.24TL OPENZ	EUR	9,5500	9,9500	9,5500			9,9500		9,8600	2,000	10,0400	2,000	
Certificate	NL0012052468	DPOST28.93TL OPENH	EUR	10,1600	10,1600	10,1600			10,1600		10,0600	200	10,2600	200	
Certificate	NL0012311765	DPOST30.61TL OPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,4900	200	8,6900	200	
Certificate	NL0012305825	DPOST30.63TL OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,4700	200	8,6700	200	
Certificate	DE000CE6CRL5	DPOST30.71TL OPENZ	EUR	6,4800	6,4800	6,4800			6,4800		6,3900	2,000	6,5700	2,000	
Certificate	NL0012374094	DPOST32.72TL OPENH	EUR	5,9200	6,6200	5,9200	100,6400	1	6,6200	17	6,5200	200	6,7200	200	
Certificate	NL0012604672	DPOST33.82TL OPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,4900	200	5,6900	200	
Certificate	NL0012606677	DPOST34.81TL OPENH	EUR	4,2800	4,6700	4,2800	513,6000	1	4,6700	120	4,5700	200	4,7700	200	
Certificate	NL0012580757	DPOST37.69TS OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,4600	200	3,6600	200	
Certificate	NL0012610125	DPOST38.69TS OPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,5200	200	4,7200	200	
Certificate	NL0012580740	DPOST39.68TS OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6000	200	5,8000	200	
Certificate	NL0012519458	DPOST40.56TS OPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,5300	200	6,7300	200	
Certificate	NL0012523864	DPOST40.63TS OPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,6200	200	6,8200	200	
Certificate	NL0012367734	DPOST42.31TS OPENH	EUR	8,5200	8,5200	8,5200			8,5200		8,4200	200	8,6200	200	
Certificate	NL0012431043	DPOST42.49TS OPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,6100	200	8,8100	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	NL0012545552	DPOST44.46TS OPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,7300	200	10,9300	200
Certificate	NL0012545545	DPOST46.44TS OPENH	EUR	12,9600	12,9600	12,9600			12,9600		12,8600	200	13,0600	200
Certificate	NL0010252292	DSM 35TL OPENB	EUR	53,6800	53,6800	53,6800			53,6800		53,6600	2.500	53,6900	2.500
Certificate	DE000CX00PB9	DSM 46TL OPENC	EUR	43,5200	43,5200	43,5200			43,5200		43,4100	500	43,6200	500
Certificate	NL0011818463	DSM 48TL OPENB	EUR	40,5600	41,6400	40,5600			41,6400		41,6200	2.500	41,6500	2.500
Certificate	DE000CX01698	DSM 48TL OPENC	EUR	41,5200	41,5200	41,5200			41,5200		41,4100	500	41,6200	500
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR	38,3500	38,3500	38,3500			38,3500		38,2400	500	38,4500	500
Certificate	DE000CX59324	DSM 50TL OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	5.000	3,8300	5.000
Certificate	DE000CY509U7	DSM 55TL OPENC	EUR	34,4800	34,4800	34,4800			34,4800		34,3700	500	34,5800	500
Certificate	DE000CX59PJ8	DSM 55TL OPENC	EUR	35,1500	35,1500	35,1500			35,1500		35,0400	500	35,2500	500
Certificate	DE000CY50SW2	DSM 55TL OPENC	EUR	34,0300	34,0300	34,0300			34,0300		33,9200	500	34,1300	500
Certificate	DE000CY50UL1	DSM 55TL OPENC	EUR	32,2100	32,2100	32,2100			32,2100		32,1000	500	32,3100	500
Certificate	DE000CY50EP6	DSM 55TL OPENC	EUR	32,6500	32,6500	32,6500			32,6500		32,5400	500	32,7500	500
Certificate	DE000CY16AK6	DSM 60TL OPENC	EUR	28,4100	28,4100	28,4100			28,4100		28,3000	500	28,5100	500
Certificate	DE000CY16FN9	DSM 60TL OPENC	EUR	30,5100	30,5100	30,5100			30,5100		30,4000	500	30,6100	500
Certificate	DE000CY51GS3	DSM 65TL OPENC	EUR	24,5600	24,5600	24,5600			24,5600		24,4500	500	24,6600	500
Certificate	DE000CY524C4	DSM 65TL OPENC	EUR	24,6400	24,6400	24,6400			24,6400		24,5300	500	24,7400	500
Certificate	DE000CY51FJ4	DSM 65TL OPENC	EUR	22,2400	22,2400	22,2400			22,2400		22,1300	500	22,3400	500
Certificate	DE000CV87GM6	DSM 66TL 0618Z	EUR											
Certificate	DE000CY51WA8	DSM 70TL OPENC	EUR	19,8500	19,8500	19,8500			19,8500		19,7400	500	19,9500	500
Certificate	DE000CY51US4	DSM 70TL OPENC	EUR	17,2800	17,2800	17,2800			17,2800		17,1700	500	17,3800	500
Certificate	NL0012494553	DSM 71BOC1218B	EUR	70,7800	70,8300	70,7800			70,8300		70,6500	5.000	71,0000	5.000
Certificate	DE000VL97TF3	DSM 72TL 0918V	EUR	12,0450	12,0450	12,0450			12,0450					
Certificate	DE000VL8XPY2	DSM 74TL 0618V	EUR	10,4550	10,4550	10,4550			10,4550					
Certificate	DE000CV87GL8	DSM 74TL 0618Z	EUR											
Certificate	DE000VL97TG1	DSM 74TL 0918V	EUR	10,0850	10,0850	10,0850			10,0850					
Certificate	DE000CY528T9	DSM 75TL OPENC	EUR	12,3100	12,3100	12,3100			12,3100		12,2000	500	12,4100	500
Certificate	DE000CY528C6	DSM 75TL OPENC	EUR	15,1500	15,1500	15,1500			15,1500		15,0400	500	15,2500	500
Certificate	DE000VL9S418	DSM 76TL 0618V	EUR	8,4550	8,4550	8,4550			8,4550					
Certificate	DE000VL97TH9	DSM 76TL 0918V	EUR	8,2150	8,2150	8,2150			8,2150					
Certificate	DE000VL9S384	DSM 78TL 0618V	EUR	6,5950	6,5950	6,5950			6,5950					
Certificate	DE000VL97TK3	DSM 78TL 0918V	EUR	6,4650	6,4650	6,4650			6,4650					
Certificate	DE000VA1GJR2	DSM 80TL 0618V	EUR	4,7710	4,7710	4,7710			4,7710					
Certificate	DE000VA1GJQ4	DSM 80TL 0918V	EUR	4,7270	4,7270	4,7270			4,7270					
Certificate	DE000CQ5APJ5	DSM 80TL OPENC	EUR	7,6300	7,6300	7,6300			7,6300		7,5200	500	7,7300	500
Certificate	DE000CQ5ASR2	DSM 80TL OPENC	EUR	9,9000	9,9000	9,9000			9,9000		9,7900	500	10,0000	500
Certificate	DE000VA1GMW6	DSM 82TL 0618V	EUR	3,0220	3,5680	3,0220	53,5200	1	3,5680		15			
Certificate	DE000VA1GMU0	DSM 82TL 0918V	EUR	3,0710	3,0710	3,0710			3,0710					
Certificate	DE000VA1GMX4	DSM 84TL 0618V	EUR	1,6780	1,6780	1,6780			1,6780					
Certificate	DE000VA1GMV8	DSM 84TL 0918V	EUR	1,7440	1,7440	1,7440			1,7440					
Certificate	DE000CQ5ASS0	DSM 85TL OPENC	EUR											
Certificate	DE000CQ5AUU2	DSM 85TL OPENC	EUR											
Certificate	DE000VA1GLV0	DSM 88TS 0618V	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	DE000VL97TQ0	DSM 88TS 0918V	EUR	5,0370	5,0370	5,0370			5,0370					
Certificate	DE000VA1GMS4	DSM 90TS 0618V	EUR	6,6650	6,6650	6,6650			6,6650					
Certificate	DE000CV87GN4	DSM 90TS 0618Z	EUR											
Certificate	DE000VL97TR8	DSM 90TS 0918V	EUR	7,0650	7,0650	7,0650			7,0650					
Certificate	DE000CY51M28	DSM 90TS OPENC	EUR	7,4500	7,4500	7,4500			7,4500		7,3400	500	7,5500	500
Certificate	DE000CY51K12	DSM 90TS OPENC	EUR	4,4400	4,4400	4,4400			4,4400		4,3300	500	4,5400	500
Certificate	NL0012649040	DSM 91BOC1218Z	EUR											
Certificate	DE000VA1GMT2	DSM 92TS 0618V	EUR	8,5050	8,5050	8,5050			8,5050					
Certificate	DE000VA1GLU2	DSM 92TS 0918V	EUR	8,9750	8,9750	8,9750			8,9750					
Certificate	DE000VA1GM08	DSM 94TS 0918V	EUR	10,8750	10,8750	10,8750			10,8750					
Certificate	DE000CY52M35	DSM 95TS OPENC	EUR	13,1300	13,1300	13,1300			13,1300		13,0200	500	13,2300	500
Certificate	DE000CQ5APK3	DSM 95TS OPENC	EUR	9,7900	9,7900	9,7900			9,7900		9,6800	500	9,8900	500
Certificate	DE000VA1GM16	DSM 96TS 0918V	EUR	12,8650	12,8650	12,8650			12,8650					
Certificate	DE000CV87GP9	DSM 100TS 0618Z	EUR											
Certificate	DE000CY52BD4	DSM 100TS OPENC	EUR	18,1200	18,1200	18,1200			18,1200		18,0100	500	18,2200	500
Certificate	DE000CY529W1	DSM 100TS OPENC	EUR	14,1100	14,1100	14,1100			14,1100		14,0000	500	14,2100	500
Certificate	NL0009258938	DSM 19.6TL OPENB	EUR	68,0500	68,0500	68,0500			68,0500		68,0300	2.500	68,0600	2.500
Certificate	NL0009459874	DSM 21.9TL OPENB	EUR	65,8800	65,8800	65,8800			65,8800		65,8600	2.500	65,8900	2.500
Certificate	NL0010010534	DSM 25.2TL OPENB	EUR	62,8600	62,8600	62,8600			62,8600		62,8400	2.500	62,8700	2.500
Certificate	NL0010012506	DSM 28.4TL OPENB	EUR	59,7900	59,7900	59,7900			59,7900		59,7700	2.500	59,8000	2.500
Certificate	NL0010175147	DSM 31.8TL OPENB	EUR	56,7000	56,7000	56,7000			56,7000		56,6800	2.500	56,7100	2.500
Certificate	NL0011721105	DSM 40.3TL OPENH	EUR	49,1500	49,1500	49,1500			49,1500		49,0700	2.000	49,2200	2.000
Certificate	NL0011656830	DSM 42.8TL OPENB	EUR	45,3900	46,4700	45,3900			46,4700		46,4500	2.500	46,4800	2.500
Certificate	NL0011799317	DSM 45.4TL OPENB	EUR	42,9700	44,0500	42,9700			44,0500		44,0300	2.500	44,0600	2.500
Certificate	NL0011721089	DSM 46.5TL OPENH	EUR	43,3800	43,3800	43,3800			43,3800		43,3000	2.000	43,4500	2.000
Certificate	NL0011895842	DSM 49.4TL OPENH	EUR	40,6900	40,6900	40,6900			40,6900		40,6100	2.000	40,7600	2.000
Certificate	NL0011906433	DSM 50.5TL OPENB	EUR	38,2000	39,2800	38,2000			39,2800		39,2600	2.500	39,2900	2.500
Certificate	NL0011908629	DSM 53.2TL OPENB	EUR	35,7200	36,8000	35,7200			36,8000		36,7800	2.500	36,8100	2.500
Certificate	NL0011927769	DSM 53.5TL OPENH	EUR	36,8700	36,8700	36,8700			36,8700		36,7900	2.000	36,9400	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	NL0012103824	DSM 55.7TL OPENB	EUR	33,3700	34,4500	33,3700			34,4500		34,4300	2,500	34,4600	2,500
Certificate	NL0012110787	DSM 58.3TL OPENB	EUR	31,0000	32,2000	31,0000	32200,0000	1	32,0800	1000	32,0600	2,500	32,0900	2,500
Certificate	NL0012120679	DSM 60.8TL OPENB	EUR	28,6500	29,7300	28,6500			29,7300		29,7100	2,500	29,7400	2,500
Certificate	LU1573751648	DSM 63.4TCIOPENS	EUR	22,3600	22,3600	22,3600			22,3600		22,3400	2,500	22,3800	2,500
Certificate	NL0012495899	DSM 65.9TL OPENB	EUR	23,9200	25,0000	23,9200			25,0000		24,9800	2,500	25,0100	2,500
Certificate	NL0012499008	DSM 68.3TL OPENB	EUR	21,6000	22,6800	21,6000			22,6800		22,6600	2,500	22,6900	2,500
Certificate	NL0012502611	DSM 70.9TL OPENB	EUR	19,2200	20,4000	19,2200	20400,0000	1	20,3000	1000	20,2800	2,500	20,3100	2,500
Certificate	DE000CE6FE22	DSM 72.1TL OPENZ	EUR											
Certificate	NL0012507982	DSM 73.4TL OPENB	EUR	16,9100	17,9900	16,9100			17,9900		17,9700	2,500	18,0000	2,500
Certificate	NL0012511182	DSM 75.9TL OPENB	EUR	14,5300	15,6100	14,5300			15,6100		15,5900	2,500	15,6200	2,500
Certificate	DE000VL76E62	DSM 77.2TL OPENV	EUR	7,9350	7,9350	7,9350			7,9350					
Certificate	NL0012778252	DSM 78.4TL OPENB	EUR	12,2400	13,3200	12,2400	455,7000	1	13,3200	35	13,3000	2,500	13,3300	2,500
Certificate	NL0012781637	DSM 80.9TL OPENB	EUR	9,9400	11,0200	9,9400			11,0200		11,0000	2,500	11,0300	2,500
Certificate	NL0012605638	DSM 82.3TL OPENH	EUR	9,6900	10,0800	9,6900	503,8800	1	10,0800	52	10,0000	2,000	10,1500	2,000
Certificate	NL0012781918	DSM 83.4TL OPENB	EUR	7,6200	8,7000	7,6200	12647,0800	4	8,7000	1500	8,6800	2,500	8,7100	2,500
Certificate	NL0012605620	DSM 84.3TL OPENH	EUR											
Certificate	NL0012696132	DSM 89.8TS OPENB	EUR	11,9000	11,9000	10,8600			10,8600		10,8400	2,500	10,8700	2,500
Certificate	NL0012615538	DSM 94.3TS OPENH	EUR	15,7800	15,9000	15,7000	5070,0000	2	15,5700	320	15,4900	2,000	15,6400	2,000
Certificate	NL0012689699	DSM 94.8TS OPENB	EUR	17,2600	17,2600	16,2200			16,2200		16,2000	2,500	16,2300	2,500
Certificate	DE000VAlGMQ8	DSM 97.3TS OPENV	EUR	12,2750	12,2750	12,2750			12,2750					
Certificate	DE000VAlGMR6	DSM 99.3TS OPENV	EUR	14,2750	14,2750	14,2750			14,2750					
Certificate	NL0012508733	DSM 99.8TS OPENB	EUR	22,6500	22,6500	21,6100			21,6100		21,5900	2,500	21,6200	2,500
Certificate	NL0012547087	DSM 103.2TS OPENH	EUR	25,1500	25,1500	25,1500			25,1500		25,0700	2,000	25,2200	2,000
Certificate	NL0012555791	DSM 103.5TS OPENH	EUR	25,5000	25,5000	25,5000			25,5000		25,4200	2,000	25,5700	2,000
Certificate	DE000CV87SL3	DSM 103.8TS OPENZ	EUR											
Certificate	NL0012605604	DSM 112.1TS OPENH	EUR	34,7700	34,7700	34,7700			34,7700		34,6900	2,000	34,8400	2,000
Certificate	NL0012615520	DSM 112.3TS OPENH	EUR	35,0300	35,0300	35,0300			35,0300		34,9500	2,000	35,1000	2,000
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR	73,3400	73,3400	73,3400			73,3400		72,8900	500	73,7900	500
Certificate	NL0011039391	DSM 34.28TL OPENH	EUR	54,7500	54,7500	54,7500			54,7500		54,6700	2,000	54,8200	2,000
Certificate	NL0011040142	DSM 36.39TL OPENH	EUR	52,7900	52,7900	52,7900			52,7900		52,7100	2,000	52,8600	2,000
Certificate	NL0011655634	DSM 42.52BL OPENB	EUR	43,1700	44,2500	43,1700	1843,3800	1	44,2500	42	44,2300	2,500	44,2600	2,500
Certificate	NL0011713664	DSM 43.98TL OPENH	EUR	45,7300	45,7300	45,7300			45,7300		45,6500	2,000	45,8000	2,000
Certificate	NL0011721097	DSM 45.47TL OPENH	EUR	44,3400	44,3400	44,3400			44,3400		44,2600	2,000	44,4100	2,000
Certificate	NL0011799127	DSM 46.74BL OPENB	EUR	38,9500	40,0300	38,9500			40,0300		40,0100	2,500	40,0400	2,500
Certificate	DE000CNGL4I7	DSM 47.42TL OPENZ	EUR	40,8700	40,8700	40,8700			40,8700					
Certificate	NL0011893623	DSM 49.57TL OPENH	EUR	40,5300	40,5300	40,5300			40,5300		40,4500	2,000	40,6000	2,000
Certificate	DE000CD61YB5	DSM 51.22TL OPENZ	EUR	35,6700	35,6700	35,6700			35,6700					
Certificate	NL0011907449	DSM 53.03BL OPENB	EUR	32,6700	33,7400	32,6700	32670,0000	1	33,7400	1000	33,7200	2,500	33,7500	2,500
Certificate	DE000VNGV0F8	DSM 53.62TL OPENV	EUR	34,7050	34,7050	34,7050			34,7050					
Certificate	DE000VNGV0H4	DSM 53.62TL OPENV	EUR	32,1950	32,1950	32,1950			32,1950					
Certificate	DE000CD62833	DSM 54.21TL OPENZ	EUR	32,6900	32,6900	32,6900			32,6900					
Certificate	DE000CE6BDL7	DSM 54.59TL OPENZ	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	DE000VNGV0G6	DSM 55.62TL OPENV	EUR	32,7650	32,7650	32,7650			32,7650					
Certificate	DE000VNGV0J0	DSM 55.62TL OPENV	EUR	30,1550	30,1550	30,1550			30,1550					
Certificate	LU1477374323	DSM 56.75TCIOPENS	EUR	29,8300	29,8300	29,8300			29,8300		29,8100	2,500	29,8500	2,500
Certificate	NL0012106058	DSM 57.16BL OPENB	EUR	28,5400	29,6200	28,5400			29,6200		29,6000	2,500	29,6300	2,500
Certificate	NL0012057491	DSM 57.53TL OPENH	EUR	33,1200	33,1200	33,1200			33,1200		33,0400	2,000	33,1900	2,000
Certificate	NL0012093751	DSM 57.59TL OPENH	EUR	33,0700	33,0700	33,0700			33,0700		32,9900	2,000	33,1400	2,000
Certificate	DE000VNGV832	DSM 57.62TL OPENV	EUR	30,8150	30,8150	30,8150			30,8150					
Certificate	DE000VNG6BV5	DSM 57.71TL OPENV	EUR	28,1150	28,1150	28,1150			28,1150					
Certificate	DE000CE6BKV1	DSM 58.17TL OPENZ	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000VNG6ZBT9	DSM 59.64TL OPENV	EUR	28,9450	28,9450	28,9450			28,9450					
Certificate	DE000VNG6BX1	DSM 59.71TL OPENV	EUR	26,0750	26,0750	26,0750			26,0750					
Certificate	LU1477373606	DSM 60.09TCIOPENS	EUR											
Certificate	LU1452063164	DSM 60.75TCIOPENS	EUR											
Certificate	NL0012121073	DSM 61.27BL OPENB	EUR	24,4400	25,5200	24,4400			25,5200		25,5000	2,500	25,5300	2,500
Certificate	NL0012208359	DSM 61.53TL OPENH	EUR	29,4000	29,4000	29,4000			29,4000		29,3200	2,000	29,4700	2,000
Certificate	DE000VNG6S86	DSM 61.74TL OPENV	EUR	27,0150	27,0150	27,0150			27,0150					
Certificate	DE000VNG6S8T4	DSM 61.81TL OPENV	EUR	24,0550	24,0550	24,0550			24,0550					
Certificate	DE000CE6C8Q3	DSM 62.15TL OPENZ	EUR											
Certificate	DE000VL2F5R0	DSM 62.71TL OPENV	EUR	22,0350	22,0350	22,0350			22,0350					
Certificate	DE000VL37FA9	DSM 62.73TL OPENV	EUR	25,1050	25,1050	25,1050			25,1050					
Certificate	DE000CE6EUM3	DSM 62.81TL OPENZ	EUR											
Certificate	DE000VL37FB7	DSM 64.73TL OPENV	EUR	23,1750	23,1750	23,1750			23,1750					
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	20,0150	20,0150	20,0150			20,0150					
Certificate	NL0012494215	DSM 65.33BL OPENB	EUR	20,3700	21,4500	20,3700			21,4500		21,4300	2,500	21,4600	2,500
Certificate	LU1612176625	DSM 66.11TCIOPENS	EUR	19,7100	19,7100	19,7100			19,7100		19,6900	2,500	19,7300	2,500
Certificate	LU1573540942	DSM 66.24TCIOPENS	EUR											
Certificate	DE000VL37FC5	DSM 66.73TL OPENV	EUR	21,2650	21,2650	21,2650			21,2650					
Certificate	DE000VL2FV87	DSM 66.79TL OPENV	EUR	17,9950	17,9950	17,9950			17,9950					
Certificate	DE000CE6EYM5	DSM 67.12TL OPENZ	EUR											
Certificate	NL0012497416	DSM 67.36BL OPENB	EUR	18,3500	19,4300	18,3500			19,4300		19,4100	2,500	19,4400	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	NL0012520407	DSM 67.54TL OPENH	EUR	23,8100	23,8100	23,8100			23,8100		23,7300	2,000	23,8800	2,000
Certificate	DE000VL37FD3	DSM 68.73TL OPENV	EUR	19,3350	19,3350	19,3350			19,3350					
Certificate	DE000VL2FXP4	DSM 68.88TL OPENV	EUR	15,9750	15,9750	15,9750			15,9750					
Certificate	NL001249990	DSM 69.38BL OPENB	EUR	16,3200	17,4000	16,3200			17,4000	17,3800	2,500	17,4100	2,500	
Certificate	LU1612245883	DSM 69.71TCIOPENS	EUR	16,1400	16,1400	16,1400			16,1400	16,1200	2,500	16,1600	2,500	
Certificate	NL0012526537	DSM 70.66TL OPENH	EUR	20,9100	20,9100	20,9100			20,9100	20,8300	2,000	20,9800	2,000	
Certificate	DE000VL37FE1	DSM 70.73TL OPENV	EUR	17,4250	17,4250	17,4250			17,4250					
Certificate	DE000VL2FXR0	DSM 70.88TL OPENV	EUR	13,9650	13,9650	13,9650			13,9650					
Certificate	LU1612634516	DSM 71.03TCIOPENS	EUR	14,8800	14,8800	14,8800			14,8800	14,8600	2,500	14,9000	2,500	
Certificate	NL0012502710	DSM 71.41BL OPENB	EUR	14,3000	15,3800	14,3000			15,3800	15,3600	2,500	15,3900	2,500	
Certificate	DE000CE6FQE5	DSM 72.05TL OPENZ	EUR											
Certificate	DE000VL37FF8	DSM 72.73TL OPENV	EUR	15,4950	15,4950	15,4950			15,4950					
Certificate	DE000VL37FG6	DSM 72.88TL OPENV	EUR	11,9550	11,9550	11,9550			11,9550					
Certificate	NL0012507776	DSM 73.42BL OPENB	EUR	12,2900	13,3700	12,2900	90520,0000	4	13,3700	7000	13,3500	2,500	13,3800	2,500
Certificate	LU1612680204	DSM 73.86TCIOPENS	EUR	12,0700	12,0700	12,0700			12,0700		12,0500	2,500	12,0900	2,500
Certificate	NL0012538086	DSM 74.69TL OPENH	EUR	17,1600	17,1600	17,1600			17,1600		17,0800	2,000	17,2300	2,000
Certificate	DE000VL5RUU8	DSM 74.73TL OPENV	EUR	13,6350	13,6350	13,6350			13,6350					
Certificate	DE000VL5RUV6	DSM 74.93TL OPENV	EUR	9,9450	9,9450	9,9450			9,9450					
Certificate	NL0012511216	DSM 75.44BL OPENB	EUR	10,2500	11,3500	10,2500	102,5000	1	11,3500	10	11,3300	2,500	11,3600	2,500
Certificate	LU1650876581	DSM 76.54TCIOPENS	EUR	9,4300	9,4300	9,4300			9,4300	9,4100	2,500	9,4500	2,500	
Certificate	DE000VL5RXC0	DSM 76.77TL OPENV	EUR	11,7250	11,7250	11,7250			11,7250					
Certificate	DE000CV50939	DSM 77.07TL OPENZ	EUR											
Certificate	NL0012511497	DSM 77.46BL OPENB	EUR	8,2500	9,3300	8,2500			9,3300		9,3100	2,500	9,3400	2,500
Certificate	NL0012600019	DSM 78.32TL OPENH	EUR	13,9700	13,9700	13,7800	1257,3000	1	13,7800	90	13,7000	2,000	13,8500	2,000
Certificate	DE000VL97TS6	DSM 79.39TL OPENV	EUR	5,9450	5,9450	5,9450			5,9450					
Certificate	LU1719793157	DSM 79.41TCIOPENS	EUR	7,2100	7,2100	7,2100			7,2100		7,1900	2,500	7,2300	2,500
Certificate	NL0012781371	DSM 79.46BL OPENB	EUR	6,2500	7,3300	6,2500			7,3300		7,3100	2,500	7,3400	2,500
Certificate	DE000VA1GLW8	DSM 81.41TL OPENV	EUR	4,0290	4,0290	4,0290			4,0290					
Certificate	NL0012782072	DSM 81.45BL OPENB	EUR	4,2500	5,5000	4,2500	11000,0000	1	5,3300	2000	5,3100	2,500	5,3400	2,500
Certificate	LU1756004856	DSM 83.19TCIOPENS	EUR	3,2200	3,4600	3,2200	550,6200	1	3,4600	171	3,4400	2,500	3,4800	2,500
Certificate	DE000VA1GM24	DSM 83.41TL OPENV	EUR	2,2460	3,2410	2,2460	212,6600	2	3,2410	70				
Certificate	NL0012782080	DSM 83.46BL OPENB	EUR	2,2500	3,3300	2,2500	6580,0000	2	3,3300	2000	3,3100	2,500	3,3400	2,500
Certificate	LU1719389535	DSM 83.88TCIOPENS	EUR											
Certificate	LU1756823768	DSM 84.52TCIOPENS	EUR											
Certificate	NL0012611040	DSM 88.18TS OPENH	EUR	8,9500	8,9500	8,9500			8,9500		8,8700	2,000	9,0200	2,000
Certificate	NL0012693485	DSM 88.23BS OPENB	EUR	3,6200	3,6200	2,5800			2,5800		2,5600	2,500	2,5900	2,500
Certificate	DE000VL5RUT0	DSM 89.53TS OPENV	EUR	8,3150	8,3150	8,3150			8,3150					
Certificate	LU1695205424	DSM 90.05TCIOPENS	EUR	3,6100	3,6100	3,6100			3,6100	3,5900	2,500	3,6300	2,500	
Certificate	NL0012604680	DSM 90.08TS OPENH	EUR	11,0100	11,0100	11,0100			11,0100	10,9300	2,000	11,0800	2,000	
Certificate	DE000VL5RUS2	DSM 90.13TS OPENV	EUR	4,3340	4,3340	4,3340			4,3340					
Certificate	NL0012677819	DSM 91.21BS OPENB	EUR	6,6000	6,6000	5,5600			5,5600		5,5400	2,500	5,5700	2,500
Certificate	NL0012547095	DSM 91.29TS OPENH	EUR	12,3100	12,3100	12,3100			12,3100	12,2300	2,000	12,3800	2,000	
Certificate	NL0012561922	DSM 91.66TS OPENH	EUR	12,7100	12,7100	12,7100			12,7100	12,6300	2,000	12,7800	2,000	
Certificate	DE000VL5RX82	DSM 92.06TS OPENV	EUR	6,2750	6,2750	6,2750			6,2750					
Certificate	LU1756002991	DSM 92.44TCIOPENS	EUR	6,5400	6,5400	6,5400			6,5400		6,5200	2,500	6,5600	2,500
Certificate	DE000CV4YWR0	DSM 93.83TS OPENZ	EUR	1,6100	1,6100	1,6100	120,7500	1	1,6100	75			1,7500	75
Certificate	DE000VL5RM06	DSM 93.86TS OPENV	EUR	8,2650	8,2650	8,2650			8,2650					
Certificate	NL0012605612	DSM 94.09TS OPENH	EUR	15,3400	15,3400	15,3400			15,3400	15,2600	2,000	15,4100	2,000	
Certificate	NL0012690002	DSM 94.21BS OPENB	EUR	9,6000	9,6000	8,5600			8,5600	8,5400	2,500	8,5700	2,500	
Certificate	NL0012536544	DSM 94.93TS OPENH	EUR	16,2500	16,2500	16,2500			16,2500	16,1700	2,000	16,3200	2,000	
Certificate	DE000VL61F01	DSM 95.79TS OPENV	EUR	10,2750	10,2750	10,2750			10,2750					
Certificate	NL0012580773	DSM 99.65TS OPENH	EUR	21,3500	21,3500	21,3500			21,3500	21,2700	2,000	21,4200	2,000	
Certificate	NL0010894572	DTLK 8TL OPENB	EUR	7,1900	7,2200	7,1900			7,2200		7,2100	20,000	7,2300	20,000
Certificate	DE000CX0K4E4	DTLK 12TL OPENC	EUR	2,3900	2,4000	2,3900	239,0000	1	2,4000	100	2,3700	1,000	2,4200	1,000
Certificate	DE000CX59CY5	DTLK 12TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,7000	1,000	2,7500	1,000
Certificate	DE000CX0H922	DTLK 20TS OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,8800	1,000	2,9300	1,000
Certificate	DE000CX0HAE5	DTLK 20TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3500	1,000	2,4000	1,000
Certificate	NL0010114997	DTLK 5.2TL OPENB	EUR	9,7600	9,7600	9,7600			9,7600	9,7500	20,000	9,7700	1,450	
Certificate	NL0010894580	DTLK 9.1TL OPENB	EUR	6,1200	6,1500	6,1200			6,1500		6,1400	20,000	6,1600	20,000
Certificate	NL0012686596	DTLK 11.4TL OPENB	EUR	4,0000	4,0300	4,0000			4,0300		4,0200	20,000	4,0400	20,000
Certificate	NL0012686604	DTLK 12.6TL OPENB	EUR	2,8800	2,9100	2,8800			2,9100		2,9000	20,000	2,9200	20,000
Certificate	NL0012781629	DTLK 13.4TL OPENB	EUR	2,1600	2,1900	2,1600			2,1900		2,1800	20,000	2,2000	20,000
Certificate	NL0012681076	DTLK 14.8TS OPENB	EUR											
Certificate	NL0012275341	DTLK 16.4TS OPENB	EUR	3,2700	3,2700	3,2300			3,2300		3,2200	20,000	3,2400	20,000
Certificate	NL0012531081	DTLK 16.8TS OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,4800	1,000	3,5300	1,000
Certificate	NL0012266597	DTLK 19.9TS OPENB	EUR	7,0500	7,0500	7,0100			7,0100		7,0000	20,000	7,0200	20,000
Certificate	NL0011054317	DTLK10.07TL OPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,1800	1,000	5,2300	1,000
Certificate	DE000CR9RQP5	DTLK11.03TL OPENZ	EUR	3,5950	3,5950	3,5800			3,5800		3,5700	9,000	3,5900	8,284
Certificate	NL0011054309	DTLK12.18TL OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2100	1,000	3,2600	1,000
Certificate	DE000CR9P2U2	DTLK12.54TL OPENZ	EUR	2,0750	2,0750	2,0600			2,0600		2,0500	9,000	2,0700	9,000
Certificate	NL0012578827	DTLK15.02TS OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5600	1,000	1,6300	1,000
Certificate	NL0012578819	DTLK16.01TS OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6300	1,000	2,6800	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	NL0012054993	DTCLK17.62TS OPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3600	1.000	4,3900	3.000
Certificate	NL0011054259	DTCLK17.99TS OPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7600	1.000	4,8100	1.000
Certificate	NL0012245393	DTCLK18.98TS OPENH	EUR	5,8500	5,8500	5,8500			5,8500		5,8200	1.000	5,8700	1.000
Certificate	NL0012245153	DTCLK20.93TS OPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9200	1.000	7,9700	1.000
Certificate	NL0011054242	DTCLK21.71TS OPENH	EUR	8,7900	8,7900	8,7900			8,7900		8,7600	1.000	8,8100	1.000
Certificate	NL0006471971	DXBRC 73TL OPENB	EUR	36,3400	36,3400	36,3400			36,3400		36,3400	1.000		
Certificate	NL0009070507	DXBRC 191TL OPENB	EUR	25,3600	25,3600	25,3600			25,3600		25,3600	1.000		
Certificate	NL0009072156	DXBRC 229TL OPENB	EUR	21,8100	21,8100	21,8100			21,8100		21,8100	1.000		
Certificate	DE000CY50V29	EBAY 25TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	50.000	1,0200	50.000
Certificate	DE000CY50VT6	EBAY 25TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	50.000	1,1300	50.000
Certificate	DE000CV87PE4	EBAY 30TL 0618Z	EUR	1,3750	1,3750	1,3750			1,3750		1,3700	100.000	1,3800	100.000
Certificate	DE000CY50R16	EBAY 30TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	50.000	0,5800	50.000
Certificate	DE000CY50YU4	EBAY 30TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	50.000	0,7200	50.000
Certificate	DE000CY51568	EBAY 32TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	50.000	0,4200	50.000
Certificate	DE000CV87PF1	EBAY 33TL 0618Z	EUR	0,8750	0,8750	0,8750			0,8750		0,8700	100.000	0,8800	100.000
Certificate	DE000CY52N00	EBAY 35TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	50.000	0,3700	50.000
Certificate	DE000CY52FP9	EBAY 35TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	50.000	0,3600	50.000
Certificate	DE000CY52EA4	EBAY 35TL OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	50.000	0,2100	50.000
Certificate	DE000CV87PG9	EBAY 36TL 0618Z	EUR	0,3750	0,3750	0,3750			0,3750		0,3700	100.000	0,3800	100.000
Certificate	DE000CY52JL0	EBAY 36TL OPENC	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	50.000	0,1300	50.000
Certificate	DE000CY525H0	EBAY 38TS OPENC	EUR											
Certificate	DE000CQ5A8V0	EBAY 45TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	50.000	0,8200	50.000
Certificate	DE000CQ5A602	EBAY 45TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	50.000	0,6000	50.000
Certificate	DE000CQ5A1H4	EBAY 48TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	50.000	0,8500	50.000
Certificate	DE000CY52RM1	EBAY 50TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	50.000	1,0100	50.000
Certificate	DE000CQ5A8W8	EBAY 50TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	50.000	1,2600	50.000
Certificate	DE000CY52RN9	EBAY 52TS OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	50.000	1,1800	50.000
Certificate	DE000CY52RP4	EBAY 54TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	50.000	1,3500	50.000
Certificate	NL0009597863	EBAY 25.2TL OPENB	EUR	7,4700	7,4700	7,4700			7,4700		7,4700	75.000		
Certificate	NL0009796358	EBAY 31.4TL OPENB	EUR	6,9900	6,9900	6,9900			6,9900		6,9900	75.000		
Certificate	NL0010117917	EBAY 40.8TL OPENB	EUR	6,2500	6,2500	6,2500			6,2500		6,2500	75.000		
Certificate	NL0010132791	EBAY 50.7TL OPENB	EUR	5,4800	5,4800	5,4800			5,4800		5,4800	75.000		
Certificate	NL0000116796	EBR6M STN0335N	EUR	123,5000	123,5000	123,5000			123,5000		123,0100	50.000	123,9900	50.000
Certificate	NL0000116994	EBR6M STN0520N	EUR								99,4500	100.000		
Certificate	NL0000117216	EBR6M STN0620N	EUR								110,5100	100.000		
Certificate	NL0000117547	EBR6M STN1020N	EUR								98,6600	100.000		
Certificate	NL0000168789	EBRSP 0%DSP1121N	EUR								108,1500	100.000	110,5000	19.000
Certificate	DE000CV88GZ6	ECONB 5.5TS OPENZ	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	750	0,1000	750
Certificate	DE000CV88HH2	ECONB 3.84TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	750	0,3800	750
Certificate	DE000CD62RN2	ECONB 4.37TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	375	0,5500	375
Certificate	DE000CD62RP7	ECONB 4.96TL OPENZ	EUR	0,3000	0,3100	0,3000	750,0000	1	0,3100	2500	0,2900	375	0,3300	375
Certificate	DE000CV88D03	ECONB 5.97TS OPENZ	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	750	0,2000	750
Certificate	DE000CV875A9	ECONB 6.44TS OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	750	0,3000	750
Certificate	DE000CE6E4C0	ECONB 7.37TS OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	750	0,5000	750
Certificate	DE000CE6DFT1	ECONB 8.12TS OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	750	0,6600	750
Certificate	NL0012262521	EDF 7.3TL OPENB	EUR	4,9500	4,9800	4,9500			4,9800		4,9500	3.000	5,0100	3.000
Certificate	NL0012268528	EDF 8.4TL OPENB	EUR	3,9300	3,9600	3,9300			3,9600		3,9300	3.000	3,9900	3.000
Certificate	NL0012494033	EDF 9.5TL OPENB	EUR	2,9300	2,9600	2,9300			2,9600		2,9300	3.000	2,9900	3.000
Certificate	NL0012774848	EDF 10.6TL OPENB	EUR	1,9300	1,9600	1,9300			1,9600		1,9300	3.000	1,9900	3.000
Certificate	DE000CV87Y33	EDF 10.07TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4200	9.000	0,4500	9.000
Certificate	DE000CV50913	EDF 8.076TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9100	9.000	0,9400	9.000
Certificate	XS0965042509	EEM STN1018B	EUR	104,0000	104,0000	103,9000			103,9000		103,9000	100.000		
Certificate	NL0000290393	EGYPTE CT OPENN	EUR	8,0600	8,0600	8,0600			8,0600		8,0600	500	18,0400	160
Certificate	DE000CN66659	EIFAG57.14TL OPENZ	EUR	2,2050	2,2050	2,1750			2,1750		2,1600	4.500	2,1900	4.500
Certificate	DE000CD648U8	EIFAG64.12TL OPENZ	EUR	1,8450	1,8450	1,8150			1,8150		1,8000	4.500	1,8300	4.500
Certificate	DE000CE6CHT9	EIFAG72.07TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4100	4.500	1,4400	4.500
Certificate	DE000CE6ECA6	EIFAG81.03TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9600	4.500	0,9900	4.500
Certificate	DE000CV88HE9	EIFAG91.01TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4700	4.500	0,5000	4.500
Certificate	DE000CY50YM1	ELECT 90TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	35.000	3,2200	35.000
Certificate	DE000CY50VU0	ELECT 90TL OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	35.000	2,6400	35.000
Certificate	DE000CY52FM6	ELECT 100TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	35.000	2,5800	35.000
Certificate	DE000CY52E76	ELECT 100TL OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	35.000	1,9300	35.000
Certificate	DE000CY52JK2	ELECT 105TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	35.000	1,5400	35.000
Certificate	DE000CQ5AKX7	ELECT 110TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	35.000	1,7500	35.000
Certificate	DE000CQ5AKY5	ELECT 130TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	35.000	1,1800	35.000
Certificate	DE000CQ5ADJ1	ELECT 130TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	35.000	0,5900	35.000
Certificate	DE000CY52RJ7	ELECT 135TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	35.000	0,9400	35.000
Certificate	DE000CY51DF7	ELECT 140TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	35.000	1,2400	35.000
Certificate	DE000CQ5A8T4	ELECT 140TS OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	35.000	2,0400	35.000
Certificate	DE000CY52RK5	ELECT 150TS OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	35.000	2,1900	35.000
Certificate	DE000CN6LGU9	ELECT78.64TL OPENZ	EUR	3,8500	3,8500	3,8300			3,8300		3,8300	100.000		
Certificate	DE000CR9Q914	ELIAS31.65TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	375	1,1500	375

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR90922	ELIAS34.63TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	375	1,0100	375
Certificate	DE000CR90930	ELIAS37.59TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	375	0,8700	375
Certificate	DE000CR9SF25	ELIAS40.76TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	375	0,7300	375
Certificate	DE000CN6K6T2	ELIAS44.45TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	375	0,5500	375
Certificate	DE000CV87M29	ELIAS48.71TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	375	0,3500	375
Certificate	DE000CV87QE2	ELIAS55.32TS OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	375	0,3900	375
Certificate	DE000CV87TJ5	ELUXB 182.TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	10.500	0,4900	10.500
Certificate	DE000CE6CCG7	ELUXB 230.TL OPENZ	EUR											
Certificate	DE000CV88MG4	ELUXB161.9TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	10.500	0,6800	10.500
Certificate	DE000CE6CB69	ELUXB202.3TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2900	10.500	0,3000	10.500
Certificate	DE000CE6CB02	ENEL 3.478TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	30.000	1,9400	30.000
Certificate	DE000CE6CC19	ENEL 3.977TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	30.000	1,4400	30.000
Certificate	DE000CE6D4M0	ENEL 4.372TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	30.000	1,0400	30.000
Certificate	DE000CV88ER8	ENEL 4.867TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	30.000	0,5500	30.000
Certificate	DE000CX002V2	ENGIE 10TL OPENC	EUR	6,0100	6,0100	6,0100			6,0100		5,8100	1.000	6,2100	1.000
Certificate	DE000CX000T0	ENGIE 10TL OPENC	EUR	5,5600	5,5600	5,5600			5,5600		5,3600	1.000	5,7600	1.000
Certificate	NL0012785794	ENGIE 14TL OPENB	EUR	1,9700	2,0000	1,9700			2,0000		1,9900	5.000	2,0100	5.000
Certificate	NL0010254223	ENGIE 5.4TL OPENB	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	5.000	9,8500	5.000
Certificate	NL0010115721	ENGIE 6.5TL OPENB	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	5.000	8,9000	5.000
Certificate	NL0009873744	ENGIE 8.7TL OPENB	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	5.000	6,8300	5.000
Certificate	NL0010254967	ENGIE 8.7TL OPENB	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	5.000	6,8700	5.000
Certificate	NL0012109656	ENGIE 10.3TL OPENB	EUR	5,4000	5,4300	5,4000			5,4300		5,4200	5.000	5,4400	5.000
Certificate	NL0012259568	ENGIE 11.9TL OPENB	EUR	3,9500	3,9800	3,9500			3,9800		3,9700	5.000	3,9900	5.000
Certificate	NL0012772453	ENGIE 12.4TL OPENB	EUR	3,4800	3,5100	3,4800			3,5100		3,5000	5.000	3,5200	5.000
Certificate	NL0012773220	ENGIE 12.9TL OPENB	EUR	3,0300	3,0600	3,0300			3,0600		3,0500	5.000	3,0700	5.000
Certificate	NL0012779094	ENGIE 13.5TL OPENB	EUR	2,5000	2,5300	2,5000			2,5300		2,5200	5.000	2,5400	5.000
Certificate	NL0012680011	ENGIE 14.5TS OPENB	EUR											
Certificate	NL0012786065	ENGIE 15.5TS OPENB	EUR	2,5400	2,5400	2,5100			2,5100		2,5000	5.000	2,5200	5.000
Certificate	NL0011252085	ENGIE 16.5TS OPENB	EUR	3,6800	3,6800	3,6500			3,6500		3,6400	5.000	3,6600	5.000
Certificate	NL0011226360	ENGIE 8.02TL OPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2400	3.000	7,3100	3.000
Certificate	NL0011226352	ENGIE10.12TL OPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,2800	3.000	5,3500	3.000
Certificate	NL0012093777	ENGIE10.16TL OPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2400	3.000	5,3100	3.000
Certificate	DE000CR9SK10	ENGIE10.26TL OPENZ	EUR	4,5900	4,5900	4,4750			4,4750		4,4300	4.500	4,5200	4.500
Certificate	DE000CE6BV74	ENGIE11.25TL OPENZ	EUR	3,5750	3,5750	3,4750			3,4750		3,4300	4.500	3,5200	4.500
Certificate	NL0012201743	ENGIE11.64TL OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,8700	3.000	3,9400	3.000
Certificate	DE000CV87WE0	ENGIE12.24TL OPENZ	EUR	2,4850	2,4850	2,4850			2,4850		2,4400	4.500	2,5300	4.500
Certificate	NL0012592786	ENGIE12.63TL OPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9500	3.000	3,0200	3.000
Certificate	DE000CV888H5	ENGIE13.24TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4500	4.500	1,5400	4.500
Certificate	NL0012601694	ENGIE13.58TL OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0600	3.000	2,1300	3.000
Certificate	NL0012593925	ENGIE14.56TS OPENH	EUR											
Certificate	NL0011888185	ENGIE15.03TS OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5400	3.000	1,6100	3.000
Certificate	DE000CE6D673	ENGIE15.06TS OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,3800	4.500	0,4700	4.500
Certificate	NL0011728704	ENGIE15.41TS OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9500	3.000	2,0200	3.000
Certificate	NL0011226311	ENGIE16.39TS OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0100	3.000	3,0800	3.000
Certificate	DE000CE6EQ23	ENGIE17.05TS OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3500	4.500	2,4400	4.500
Certificate	DE000CV88MR1	ENGIE19.06TS OPENZ	EUR	4,3950	4,3950	4,3950			4,3950		4,3500	4.500	4,4400	4.500
Certificate	DE000CN6KX15	ENGIE9.251TL OPENZ	EUR	5,5900	5,5900	5,4800			5,4800		5,4300	4.500	5,5200	4.500
Certificate	DE000CE6DK26	ENI 10.88TL OPENZ	EUR	5,8300	5,8300	5,8300			5,8300		5,8100	10.500	5,8500	10.500
Certificate	DE000CE6CB10	ENI 11.89TL OPENZ	EUR	4,8200	4,8200	4,8200			4,8200		4,8000	10.500	4,8400	10.500
Certificate	DE000CV87FP1	ENI 12.89TL OPENZ	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	10.500	3,8400	10.500
Certificate	DE000CV88FQ7	ENI 14.88TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	10.500	1,8600	10.500
Certificate	DE000CE6CXN9	ENI 17.06TS OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	10.500	0,4900	10.500
Certificate	DE000CE6DUX2	ENI 9.878TL OPENZ	EUR	6,8300	6,8300	6,8300			6,8300		6,8100	10.500	6,8500	10.500
Certificate	NL0012538375	EON 12TS OPENH	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	3.000	0,3600	3.000
Certificate	NL0011979281	EON 4.6TL OPENH	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	3.000	0,5400	3.000
Certificate	NL0011974951	EON 5.5TL OPENH	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	3.000	0,4500	3.000
Certificate	NL0011995386	EON 5.8TL OPENH	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	3.000	0,4200	3.000
Certificate	NL0012049308	EON 6.1TL OPENH	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	3.000	0,3900	3.000
Certificate	NL0011996061	EON 6.2TL OPENH	EUR											
Certificate	NL0012053359	EON 6.3TL OPENH	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	3.000	0,3800	3.000
Certificate	NL0012053854	EON 6.5TL OPENH	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	3.000	0,3600	3.000
Certificate	NL0012242614	EON 6.8TL OPENH	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	3.000	0,3300	3.000
Certificate	NL0012211981	EON 6.9TL OPENH	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	3.000	0,3200	3.000
Certificate	NL0012244933	EON 7.1TL OPENH	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	3.000	0,3100	3.000
Certificate	NL0012268510	EON 7.2TL OPENB	EUR	2,8600	2,9100	2,8600			2,9100		2,8600	15.000	2,9600	15.000
Certificate	NL0012306823	EON 7.5TL OPENH	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	3.000	0,2700	3.000
Certificate	NL0012681480	EON 7.7TL OPENB	EUR	2,3900	2,4400	2,3900			2,4400		2,3900	15.000	2,4900	15.000
Certificate	NL0012308514	EON 7.7TL OPENH	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	3.000	0,2500	3.000
Certificate	NL0012310908	EON 7.8TL OPENH	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	3.000	0,2400	3.000
Certificate	NL0011733563	EON 7.8TL OPENH	EUR											
Certificate	NL0012591754	EON 8.1TL OPENH	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	3.000	0,2100	3.000
Certificate	NL0012774012	EON 8.2TL OPENB	EUR	1,9300	1,9800	1,9300			1,9800		1,9300	15.000	2,0300	15.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012591747	EON 8.3TL OPENH	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	3.000	0,1900	3.000
Certificate	NL0012595912	EON 8.6TL OPENH	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	3.000	0,1700	3.000
Certificate	NL0012786222	EON 8.7TL OPENB	EUR	1,3800	1,4300	1,3800			1,4300		1,3800	15.000	1,4800	15.000
Certificate	NL0012611479	EON 8.8TL OPENH	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	3.000	0,1500	3.000
Certificate	NL0012595763	EON 9.2TS OPENH	EUR											
Certificate	NL0012774897	EON 9.3TS OPENB	EUR											
Certificate	NL0012595755	EON 9.4TS OPENH	EUR											
Certificate	NL0012598775	EON 9.6TS OPENH	EUR	0,1000	0,1000	0,1000			0,1000		0,0900	3.000	0,1100	3.000
Certificate	NL0012601702	EON 9.6TS OPENH	EUR	0,1000	0,1000	0,1000			0,1000		0,0900	3.000	0,1100	3.000
Certificate	NL0012551196	EON 9.9TS OPENH	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	3.000	0,1300	3.000
Certificate	NL0012510408	EON 10.3TS OPENB	EUR	1,7600	1,7600	1,7000			1,7000		1,6500	15.000	1,7500	15.000
Certificate	NL0012311567	EON 10.9TS OPENH	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	3.000	0,2400	3.000
Certificate	NL0012538680	EON 11.5TS OPENH	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	3.000	0,3000	3.000
Certificate	NL0012509228	EON 12.5TS OPENB	EUR	4,0900	4,0900	4,0300			4,0300		3,9800	15.000	4,0800	15.000
Certificate	NL0011077490	EON 16.2TS OPENB	EUR	0,5400	0,5400	0,5300			0,5300		0,5300	150.000		
Certificate	DE000CE6DFJ2	EON 7.57TL OPENZ	EUR	1,9500	1,9650	1,9500	390,0000	1	1,9650	200	1,9400	8.000	1,9900	8.000
Certificate	DE000CE6CK55	EON 6.177TL OPENZ	EUR	3,3550	3,3550	3,3550			3,3550		3,3300	8.000	3,3800	8.000
Certificate	DE000CE6CXP4	EON 6.876TL OPENZ	EUR	2,6650	2,6650	2,6650			2,6650		2,6400	8.000	2,6900	8.000
Certificate	DE000CV87YY4	EON 8.569TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	2.000	1,0000	8.000
Certificate	NL0012432082	ERIC523.56TL OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	10.000	4,5800	10.000
Certificate	NL0011600705	ERIC532.12TL OPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	10.000	3,8400	10.000
Certificate	DE000CE6EHY5	ERIC536.58TL OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,0900	10.500	3,1200	10.500
Certificate	NL0011989363	ERIC539.33TL OPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	10.000	3,2100	10.000
Certificate	NL0011989355	ERIC541.38TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	10.000	3,0400	10.000
Certificate	DE000CE6DZM4	ERIC541.57TL OPENZ	EUR	2,6350	2,6350	2,6350			2,6350		2,6200	10.500	2,6500	10.500
Certificate	NL0012520415	ERIC543.64TL OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	10.000	2,8400	10.000
Certificate	NL0012540488	ERIC547.41TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	10.000	2,5200	10.000
Certificate	DE000CE6F5P8	ERIC547.55TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		2,0500	10.500	2,0800	10.500
Certificate	NL0012606214	ERIC550.37TL OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	10.000	2,2600	10.000
Certificate	DE000CV88G18	ERIC557.54TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1100	10.500	1,1400	10.500
Certificate	NL0012608558	ERIC559.54TL OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	10.000	1,4700	10.000
Certificate	NL0012613616	ERIC563.51TL OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	10.000	1,1200	10.000
Certificate	NL0011728738	ERIC567.75TS OPENH	EUR											
Certificate	NL0012178875	ERIC575.95TS OPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	10.000	1,4500	10.000
Certificate	NL0012199251	ERIC576.04TS OPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	10.000	1,4500	10.000
Certificate	NL0011408760	ERIC579.24TS OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	10.000	1,7900	10.000
Certificate	NL0012052484	ERIC579.35TS OPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	10.000	1,8000	10.000
Certificate	NL0012608541	ERIC595.44TS OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	10.000	3,5000	10.000
Certificate	DE000CE6CFX5	ESc1 LEVOPENZ	EUR	12,4600	12,4600	12,4600			12,4600		12,4400	75.000	12,4800	75.000
Certificate	DE000CE6CFW7	ESc1 LEVOPENZ	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	200.000	9,5000	200.000
Certificate	DE000CE6CFY3	ESc1 LEVOPENZ	EUR	11,8100	11,8100	11,8100			11,8100		11,7800	40.000	11,8400	40.000
Certificate	DE000CE6CG07	ESc1 SHROPEZ	EUR	1,1570	1,1570	1,1270	115,7000	1	1,1270	100	1,1230	200.000	1,1300	199.750
Certificate	DE000CE6CFZ0	ESc1 SHROPEZ	EUR	3,7150	3,7150	3,7150			3,7150		3,7100	200.000	3,7200	200.000
Certificate	NL0012503759	ESILO101.8TL OPENB	EUR	19,6300	19,8300	19,6300			19,8300		19,7800	1.500	19,8800	1.500
Certificate	DE000CV4YYT2	ESILO102.1TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	9.000	0,6600	9.000
Certificate	NL0012780282	ESILO106.7TL OPENB	EUR	15,0700	15,2700	15,0700			15,2700		15,2200	1.500	15,3200	1.500
Certificate	NL0012772842	ESILO114.4TS OPENB	EUR											
Certificate	NL0011445630	ESILO122.7TS OPENB	EUR	18,4100	18,4100	18,1100			18,1100		18,0600	1.500	18,1600	1.500
Certificate	NL0012696140	ESILO132.8TS OPENB	EUR	29,3000	29,3000	29,0000			29,0000		28,9500	1.500	29,0500	1.500
Certificate	NL0009865906	ESILO46.66TL OPENB	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	15.000	7,1100	8.981
Certificate	DE000CV50921	ESILO80.03TL OPENZ	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	9.000	1,7600	9.000
Certificate	NL0010913299	ESILO86.65TL OPENB	EUR	33,7000	33,9000	33,7000			33,9000		33,8500	1.500	33,9500	1.500
Certificate	DE000CV4YXH9	ESILO90.09TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	9.000	1,2600	9.000
Certificate	NL0012039440	ESILO96.79TL OPENB	EUR	24,2700	24,4700	24,2700			24,4700		24,4200	1.500	24,5200	1.500
Certificate	NL0012146039	ESTX DIS1218Z	EUR	33,5900	33,5900	33,5900			33,5900		33,5800	5.000	33,5900	5.000
Certificate	NL0012146021	ESTX DIS1218Z	EUR	31,4500	31,4500	31,4500			31,4500		31,4400	5.000	31,4500	5.000
Certificate	NL0012146047	ESTX DIS1218Z	EUR	34,7300	34,7300	34,7300			34,7300		34,7200	5.000	34,7300	5.000
Certificate	XS0695424175	ESTX ILC1121G	EUR	151,1100	151,1100	151,1100			151,1100		151,1100	1.000	170,0000	380
Certificate	FR0013090727	ESTX PI 0126M	EUR											
Certificate	FR0012239325	ESTX PI 1020M	EUR	107170,0000	107284,0000	107170,0000			107284,0000		107284,0000	1		
Certificate	DE0005437453	ESTX PI OPENN	EUR	35,3700	35,3700	35,3700			35,3700					
Certificate	DE0006075302	ESTX PI OPENN	EUR	30,9600	30,9600	30,9600			30,9600					
Certificate	CH0025954865	ESTX PI OPENU	EUR										35,0000	30
Certificate	XS1346712893	ESTX STN0119B	EUR	104,6000	104,6000	104,6000			104,6000		104,1000	100.000	105,1000	100.000
Certificate	XS1237165821	ESTX STN0124K	EUR								119,0700	500.000		
Certificate	XS1185155105	ESTX STN0220B	EUR	104,6500	104,6500	104,6500			104,6500		104,1500	50.000	105,1500	50.000
Certificate	DE000UBS3VL8	ESTX STN0220U	EUR										130,0000	100.000
Certificate	XS1194403868	ESTX STN0320B	EUR	118,8000	118,8000	118,8000			118,8000		118,3000	100.000	119,3000	100.000
Certificate	NL0011218649	ESTX STN0320V	EUR	108,7000	108,7000	108,7000			108,7000		108,4500	50.000	108,9500	50.000
Certificate	XS1760093739	ESTX STN0323B	EUR								103,3000	50.000	104,3000	50.000
Certificate	XS1561115541	ESTX STN0323H	EUR	103,2800	103,2800	103,2800			103,2800		102,7800	100.000	103,7800	300.000
Certificate	NL0012249148	ESTX STN0323V	EUR								107,0000	50.000	107,5000	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011218706	ESTX STN0324V	EUR								105,0000	50,000		
Certificate	DE000UB55VL3	ESTX STN0421U	EUR								124,5000	50,000		
Certificate	FR0013139227	ESTX STN0423K	EUR								102,8500	500,000		
Certificate	XS0877184845	ESTX STN0518B	EUR	141,1000	141,1000	141,1000			141,1000		141,1000	100,000		
Certificate	XS1236606171	ESTX STN0520B	EUR											
Certificate	DE000UB57VL9	ESTX STN0522U	EUR								102,9500	50,000		
Certificate	NL0012247753	ESTX STN0522V	EUR	104,4500	104,4500	104,4500			104,4500		104,2000	50,000	104,7000	50,000
Certificate	XS1193877286	ESTX STN0523K	EUR								116,4000	500,000		
Certificate	XS1280104677	ESTX STN0524K	EUR								109,0100	500,000		
Certificate	XS1000998887	ESTX STN0620K	EUR								101,7100	500,000		
Certificate	NL0011218862	ESTX STN0621V	EUR								108,1500	50,000	108,6500	50,000
Certificate	XS1778830262	ESTX STN0622B	EUR											
Certificate	XS1621351474	ESTX STN0622B	EUR	107,0000	107,7300	107,0000	22472,0000	2	107,7300	21000	107,5000	100,000	107,9500	5,000
Certificate	NL0011218854	ESTX STN0622V	EUR	107,5000	107,5000	107,5000			107,5000		107,2500	50,000	107,7500	50,000
Certificate	NL0011218847	ESTX STN0623V	EUR								106,8000	50,000	107,3000	50,000
Certificate	NL0011219001	ESTX STN0718V	EUR								116,1000	50,000	116,6000	50,000
Certificate	XS1261825209	ESTX STN0720B	EUR	115,7000	115,7000	115,7000			115,7000		115,7000	100,000	128,0000	248,000
Certificate	NL0012248066	ESTX STN0721V	EUR								106,8500	50,000	107,3500	50,000
Certificate	XS1193715031	ESTX STN0722K	EUR								112,2100	500,000		
Certificate	NL0011218045	ESTX STN0722V	EUR	103,8500	103,8500	103,8500			103,8500		103,6000	50,000	104,1000	50,000
Certificate	XS1688382123	ESTX STN0920B	EUR	102,8000	102,8000	102,8000			102,8000		102,3000	100,000	103,3000	100,000
Certificate	XS1289114990	ESTX STN0924K	EUR								108,3200	500,000		
Certificate	NL0011218342	ESTX STN1019V	EUR	107,7500	107,7500	107,7500			107,7500		107,5000	50,000	108,0000	50,000
Certificate	XS1120476467	ESTX STN1119B	EUR	119,0000	119,0000	119,0000	89250,0000	2	119,0000	75000	119,6500	50,000	120,6500	50,000
Certificate	XS1093363197	ESTX STN1119K	EUR	104,7800	104,7800	104,7800	104780,0000	1	104,7800	100000	105,1300	500,000		
Certificate	DE000UB54VL6	ESTX STN1120U	EUR											
Certificate	NL0010871810	ESTX STN1120V	EUR								113,5500	50,000	114,0500	50,000
Certificate	NL0011219324	ESTX STN1121V	EUR	101,1500	101,1500	101,1500			101,1500		100,9000	50,000	101,4000	50,000
Certificate	DE000UB59VL5	ESTX STN1122U	EUR								102,7500	50,000		
Certificate	DE000UB58VL7	ESTX STN1122U	EUR								101,9500	50,000		
Certificate	XS0708791404	ESTX STN1218K	EUR								151,5100	500,000		
Certificate	XS1266690541	ESTX STN1220S	EUR											
Certificate	XS1573878474	ESTX 95TN0722H	EUR	105,6800	105,6800	105,6800			105,6800		105,1800	100,000	106,1800	100,000
Certificate	NL0012236400	ESTX 38BON0619Z	EUR	36,5600	36,5600	36,5600			36,5600		36,5500	5,000	36,5700	5,000
Certificate	NL0012236384	ESTX 38BON1218Z	EUR	36,7700	36,7700	36,7700			36,7700		36,7600	5,000	36,7800	5,000
Certificate	DE000CB9S2X6	ESTX 100TWI0618Z	EUR	119,7900	120,2200	119,7900			120,2200		120,2200	1,000		
Certificate	NL0012236129	ESTX 100TWI218Z	EUR	104,4000	104,4000	104,4000			104,4000		104,1500	5,000	104,6500	5,000
Certificate	NL0006471989	ESTX 890TL OPENB	EUR	27,3650	27,3650	27,3650			27,3650		27,3600	50,000	27,3700	46,510
Certificate	NL0006467466	ESTX 1100TL OPENB	EUR	25,3250	25,3250	25,3250			25,3250		25,3200	50,000	25,3300	28,249
Certificate	NL0009069921	ESTX 1320TL OPENB	EUR	23,1450	23,1450	23,1450			23,1450		23,1400	50,000	23,1500	32,750
Certificate	NL0009998277	ESTX 1660TL OPENB	EUR	19,9050	19,9050	19,9050			19,9050		19,9000	50,000	19,9100	48,560
Certificate	NL0010126538	ESTX 1770TL OPENB	EUR	18,8050	18,8050	18,8050			18,8050		18,8000	50,000	18,8100	44,865
Certificate	NL0011595590	ESTX 1797TRLOPENH	EUR	17,4700	17,7100	17,4700			17,7100		17,7000	300,000	17,7100	300,000
Certificate	NL0011596424	ESTX 1830TL OPENH	EUR	17,7700	18,0100	17,7700			18,0100		18,0000	100,000	18,0100	100,000
Certificate	DE000CX00542	ESTX 1903TL OPENC	EUR	17,8800	17,8800	17,8800			17,8800		17,8700	111,900	17,8900	111,700
Certificate	NL0010131686	ESTX 2000TL OPENB	EUR	16,5850	16,5850	16,5850			16,5850		16,5800	50,000	16,5900	46,999
Certificate	DE000CN6JFW1	ESTX 2014TL OPENZ	EUR	15,8800	15,8800	15,8800			15,8800		15,8700	40,000	15,8800	40,000
Certificate	NL0011602073	ESTX 2080TL OPENH	EUR	15,3100	15,5500	15,3100			15,5500		15,5400	100,000	15,5500	100,000
Certificate	NL0010134128	ESTX 2100TL OPENB	EUR	15,5950	15,5950	15,5950			15,5950		15,5900	50,000	15,6000	48,000
Certificate	DE000CN6IQD8	ESTX 2102TL OPENZ	EUR	14,7600	14,7600	14,7600			14,7600		14,7500	40,000	14,7600	40,000
Certificate	NL0011600499	ESTX 2120TL OPENH	EUR	14,9000	15,1300	14,9000			15,1300		15,1200	100,000	15,1300	100,000
Certificate	DE000CT9JA76	ESTX 2145TL OPENC	EUR	15,3500	15,3500	15,3500			15,3500		15,3400	130,300	15,3600	130,200
Certificate	DE000CN6JQCO	ESTX 2154TL OPENZ	EUR	14,2400	14,2400	14,2400			14,2400		14,2300	40,000	14,2400	40,000
Certificate	NL0011600812	ESTX 2175TRLOPENH	EUR	13,6900	13,9300	13,6900	5512,0000	1	13,9300	400	13,9200	300,000	13,9300	300,000
Certificate	NL0010890109	ESTX 2180TL OPENB	EUR	14,8450	14,8450	14,8450			14,8450		14,8400	50,000	14,8500	50,000
Certificate	NL0011596390	ESTX 2200TL OPENH	EUR	14,1500	14,3800	14,1500			14,3800		14,3700	100,000	14,3800	100,000
Certificate	NL0010253605	ESTX 2210TL OPENB	EUR	14,5150	14,5150	14,5150			14,5150		14,5100	50,000	14,5200	45,390
Certificate	DE000CZ2FL97	ESTX 2221TL OPENZ	EUR	13,8400	13,8400	13,8400			13,8400		13,8300	40,000	13,8400	40,000
Certificate	NL0011595582	ESTX 2222TRLOPENH	EUR	13,2200	13,4600	13,2200			13,4600		13,4500	300,000	13,4600	300,000
Certificate	NL0011596382	ESTX 2240TL OPENH	EUR	13,7400	13,9700	13,7400			13,9700		13,9600	100,000	13,9700	100,000
Certificate	NL0011035787	ESTX 2290TL OPENH	EUR	13,2600	13,5000	13,2600			13,5000		13,4900	100,000	13,5000	100,000
Certificate	NL0011646815	ESTX 2308BL OPENB	EUR	12,8550	12,8550	12,8550			12,8550		12,8500	25,000	12,8600	25,000
Certificate	NL0011595574	ESTX 2308TRLOPENH	EUR	12,3600	12,6000	12,3600			12,6000		12,5900	300,000	12,6000	300,000
Certificate	DE000CN6HNB3	ESTX 2310TL OPENZ	EUR	12,6800	12,6800	12,6800			12,6800		12,6700	40,000	12,6800	40,000
Certificate	NL0011602065	ESTX 2330TL OPENH	EUR	12,9000	13,1300	12,9000			13,1300		13,1200	100,000	13,1300	100,000
Certificate	DE000CZ7DLC8	ESTX 2332TL OPENZ	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	40,000	12,7500	40,000
Certificate	NL0011602057	ESTX 2350TL OPENH	EUR	12,6900	12,9200	12,6900			12,9200		12,9100	100,000	12,9200	100,000
Certificate	NL0011594882	ESTX 2350TRLOPENH	EUR	11,9500	12,1900	11,9500			12,1900		12,1800	300,000	12,1900	300,000
Certificate	NL0011602040	ESTX 2370TL OPENH	EUR	12,4900	12,7200	12,4900			12,7200		12,7100	100,000	12,7200	100,000
Certificate	NL0010890125	ESTX 2390TL OPENB	EUR	12,8250	12,8250	12,8250			12,8250		12,8200	50,000	12,8300	50,000
Certificate	NL0011035779	ESTX 2400TL OPENH	EUR	12,2300	12,4700	12,2300			12,4700		12,4600	100,000	12,4700	100,000
Certificate	NL0011054077	ESTX 2405TRLOPENH	EUR	11,3900	11,6300	11,3900			11,6300		11,6200	300,000	11,6300	300,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX0J7Z5	ESTX 2412TL OPENC	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	156.600	12,7900	156.300
Certificate	DE000CX0H6K1	ESTX 2418TL OPENC	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	158.800	12,6100	158.600
Certificate	NL0011601653	ESTX 2428TRLOPENH	EUR	11,1600	11,4000	11,1600			11,4000		11,3900	300.000	11,4000	300.000
Certificate	NL0010445698	ESTX 2430TL OPENB	EUR	12,3750	12,3750	12,3750			12,3750		12,3700	50.000	12,3800	50.000
Certificate	NL0011600390	ESTX 2430TL OPENH	EUR	11,8900	12,1200	11,8900			12,1200		12,1100	100.000	12,1200	100.000
Certificate	NL0011596374	ESTX 2450TL OPENH	EUR	11,7300	11,9700	11,7300			11,9700		11,9600	100.000	11,9700	100.000
Certificate	NL0011600804	ESTX 2451TRLOPENH	EUR	10,9300	11,1700	10,9300			11,1700		11,1600	300.000	11,1700	300.000
Certificate	DE000CR4JJQ6	ESTX 2464TL OPENZ	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	40.000	11,1400	40.000
Certificate	NL0011600382	ESTX 2470TL OPENH	EUR	11,4800	11,7200	11,4800			11,7200		11,7100	100.000	11,7200	100.000
Certificate	NL0011594874	ESTX 2478TRLOPENH	EUR	10,6700	10,9000	10,6700			10,9000		10,8900	300.000	10,9000	300.000
Certificate	NL0010890133	ESTX 2500TL OPENB	EUR	11,7650	11,7650	11,7650			11,7650		11,7600	50.000	11,7700	50.000
Certificate	NL0011035761	ESTX 2500TL OPENH	EUR	11,2000	11,4400	11,2000			11,4400		11,4300	100.000	11,4400	100.000
Certificate	DE000CX0JY53	ESTX 2515TL OPENC	EUR	11,7500	11,7500	11,7500			11,7500		11,7400	170.300	11,7600	170.000
Certificate	DE000CV50517	ESTX 2520TL OPENZ	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	40.000	10,5900	40.000
Certificate	NL0011594866	ESTX 2521TRLOPENH	EUR	10,2400	10,4700	10,2400			10,4700		10,4600	300.000	10,4700	300.000
Certificate	DE000CX0JXJ2	ESTX 2522TL OPENC	EUR	11,5400	11,5400	11,5400			11,5400		11,5300	173.400	11,5500	173.100
Certificate	NL0011602669	ESTX 2540TL OPENH	EUR	10,8800	11,1200	10,8800			11,1200		11,1100	100.000	11,1200	100.000
Certificate	DE000CZ70LD6	ESTX 2547TL OPENZ	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	40.000	10,6200	40.000
Certificate	NL0011602651	ESTX 2560TL OPENH	EUR	10,6900	10,9200	10,6900			10,9200		10,9100	100.000	10,9200	100.000
Certificate	NL0011594858	ESTX 2562TRLOPENH	EUR	9,8200	10,0600	9,8200			10,0600		10,0500	300.000	10,0600	300.000
Certificate	DE000CR1J4W0	ESTX 2570TL OPENZ	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	40.000	10,0800	40.000
Certificate	NL0011603121	ESTX 2580TL OPENH	EUR	10,4800	10,7200	10,4800			10,7200		10,7100	100.000	10,7200	100.000
Certificate	DE000CX01WK4	ESTX 2581TL OPENC	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	180.500	11,1000	180.100
Certificate	DE000CX01WC1	ESTX 2587TL OPENC	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	183.800	10,9000	183.400
Certificate	NL0011602735	ESTX 2598TRLOPENH	EUR	9,4600	9,7000	9,4600			9,7000		9,6900	300.000	9,7000	300.000
Certificate	NL0011900279	ESTX 2600TL OPENB	EUR	10,7150	10,7150	10,7150			10,7150		10,7100	50.000	10,7200	50.000
Certificate	NL0011891957	ESTX 2600TL OPENH	EUR	10,2700	10,5100	10,2700			10,5100		10,5000	100.000	10,5100	100.000
Certificate	NL0011602727	ESTX 2619TRLOPENH	EUR	9,2600	9,4900	9,2600			9,4900		9,4800	300.000	9,4900	300.000
Certificate	NL0011891940	ESTX 2620TL OPENH	EUR	10,0700	10,3100	10,0700			10,3100		10,3000	100.000	10,3100	100.000
Certificate	DE000CN6JSD4	ESTX 2623TL OPENZ	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	40.000	9,5500	40.000
Certificate	NL0011648944	ESTX 2627BL OPENB	EUR	9,6650	9,6650	9,6650			9,6650		9,6600	25.000	9,6700	25.000
Certificate	NL0011891932	ESTX 2640TL OPENH	EUR	9,8800	10,1100	9,8800			10,1100		10,1000	100.000	10,1100	100.000
Certificate	NL0011603600	ESTX 2640TRLOPENH	EUR	9,0500	9,2900	9,0500			9,2900		9,2800	300.000	9,2900	300.000
Certificate	NL0011892781	ESTX 2660TL OPENH	EUR	9,6800	9,9200	9,6800			9,9200		9,9100	100.000	9,9200	100.000
Certificate	NL0011891775	ESTX 2666TRLOPENH	EUR	8,7800	9,0200	8,7800			9,0200		9,0100	300.000	9,0200	300.000
Certificate	DE000CD61SE1	ESTX 2674TL OPENZ	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	40.000	9,0400	40.000
Certificate	NL0011896428	ESTX 2680TL OPENH	EUR	9,4700	9,7100	9,4700			9,7100		9,7000	100.000	9,7100	100.000
Certificate	NL0011891767	ESTX 2687TRLOPENH	EUR	8,5800	8,8100	8,5800			8,8100		8,8000	300.000	8,8100	300.000
Certificate	NL0011926605	ESTX 2700TL OPENH	EUR	9,2700	9,5100	9,2700			9,5100		9,5000	100.000	9,5100	100.000
Certificate	NL0011892575	ESTX 2707TRLOPENH	EUR	8,3700	8,6100	8,3700			8,6100		8,6000	300.000	8,6100	300.000
Certificate	NL0011907100	ESTX 2710TL OPENB	EUR	9,7050	9,7050	9,7050			9,7050		9,7000	50.000	9,7100	50.000
Certificate	NL0011926597	ESTX 2720TL OPENH	EUR	9,0700	9,3100	9,0700			9,3100		9,3000	100.000	9,3100	100.000
Certificate	DE000CD61U21	ESTX 2725TL OPENZ	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	40.000	8,5300	40.000
Certificate	NL0011926589	ESTX 2740TL OPENH	EUR	8,8700	9,1100	8,8700			9,1100		9,1000	100.000	9,1100	100.000
Certificate	NL0011931076	ESTX 2742TRLOPENH	EUR	8,0300	8,2700	8,0300			8,2700		8,2600	300.000	8,2700	300.000
Certificate	NL0011896733	ESTX 2751TRLOPENH	EUR	7,9300	8,1700	7,9300			8,1700		8,1600	300.000	8,1700	300.000
Certificate	DE000CD61T81	ESTX 2753TL OPENZ	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	40.000	8,5900	40.000
Certificate	NL0011927546	ESTX 2760TL OPENH	EUR	8,6700	8,9100	8,6700			8,9100		8,9000	100.000	8,9100	100.000
Certificate	NL0011926324	ESTX 2770TRLOPENH	EUR	7,7400	7,9800	7,7400			7,9800		7,9700	300.000	7,9800	300.000
Certificate	DE000CD626G3	ESTX 2777TL OPENZ	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	40.000	8,0200	40.000
Certificate	NL0011927538	ESTX 2780TL OPENH	EUR	8,4700	8,7100	8,4700			8,7100		8,7000	100.000	8,7100	100.000
Certificate	NL0011907951	ESTX 2784BL OPENB	EUR	8,1050	8,1050	8,1050			8,1050		8,1000	25.000	8,1100	25.000
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	200.000	9,0400	200.000
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	200.000	8,8500	200.000
Certificate	NL0011926316	ESTX 2791TRLOPENH	EUR	7,5300	7,7700	7,5300			7,7700		7,7600	300.000	7,7700	300.000
Certificate	NL0011927520	ESTX 2800TL OPENH	EUR	8,2800	8,5100	8,2800			8,5100		8,5000	100.000	8,5100	100.000
Certificate	NL0011927330	ESTX 2813TRLOPENH	EUR	7,3200	7,5600	7,3200			7,5600		7,5500	300.000	7,5600	300.000
Certificate	DE000CD626H1	ESTX 2828TL OPENZ	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	40.000	7,5100	40.000
Certificate	NL0011975586	ESTX 2830TL OPENH	EUR	8,0100	8,2500	8,0100			8,2500		8,2400	100.000	8,2500	100.000
Certificate	NL0011927322	ESTX 2833TRLOPENH	EUR	7,1100	7,3500	7,1100			7,3500		7,3400	300.000	7,3500	300.000
Certificate	DE000CX018B0	ESTX 2845TL OPENC	EUR											
Certificate	DE000CX01854	ESTX 2853TL OPENC	EUR											
Certificate	NL0011927314	ESTX 2854TRLOPENH	EUR	6,9300	7,1600	6,9300			7,1600		7,1500	300.000	7,1600	300.000
Certificate	DE000CD62JX8	ESTX 2879TL OPENZ	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	40.000	7,0000	40.000
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	200.000	8,0300	200.000
Certificate	NL0011935069	ESTX 2887TRLOPENH	EUR	6,6000	6,8400	6,6000			6,8400		6,8300	300.000	6,8400	300.000
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	200.000	7,8100	200.000
Certificate	NL0012048946	ESTX 2920TL OPENH	EUR	7,1200	7,3600	7,1200			7,3600		7,3500	100.000	7,3600	100.000
Certificate	NL0012036933	ESTX 2930TL OPENB	EUR	7,5450	7,5450	7,5450			7,5450		7,5400	50.000	7,5500	50.000
Certificate	DE000CD63M60	ESTX 2933TL OPENZ	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	40.000	6,4600	40.000
Certificate	NL0012038608	ESTX 2940BL OPENB	EUR	6,5450	6,5450	6,5450			6,5450		6,5400	25.000	6,5500	25.000
Certificate	DE000CD63N69	ESTX 2961TL OPENZ	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	40.000	6,5300	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	NL0012049266	ESTX 2968TRLOPENH	EUR	5,7900	6,0200	5,7900			6,0200		6,0100	300.000	6,0200	300.000
Certificate	NL0012049662	ESTX 2970TL OPENH	EUR	6,6300	6,8700	6,6300			6,8700		6,8600	100.000	6,8700	100.000
Certificate	DE000CD63YM8	ESTX 2983TL OPENZ	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	40.000	5,9600	40.000
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	200.000	6,9900	200.000
Certificate	DE000VL9VVB0	ESTX 2991TL OPENV	EUR	6,0850	6,0850	6,0850			6,0850		6,0800	50.000	6,0900	50.000
Certificate	DE000VL9VVC8	ESTX 3016TL OPENV	EUR	5,8350	5,8350	5,8350			5,8350		5,8300	50.000	5,8400	50.000
Certificate	NL0012050926	ESTX 3020TL OPENH	EUR	6,1400	6,3800	6,1400			6,3800		6,3700	100.000	6,3800	100.000
Certificate	NL0012039697	ESTX 3030TL OPENB	EUR	6,5650	6,5650	6,5650			6,5650		6,5600	50.000	6,5700	50.000
Certificate	DE000CD63YN6	ESTX 3033TL OPENZ	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	40.000	5,4500	40.000
Certificate	DE000VL9VVD6	ESTX 3041TL OPENV	EUR	5,5850	5,5850	5,5850			5,5850		5,5800	50.000	5,5900	50.000
Certificate	DE000VL9VVE4	ESTX 3066TL OPENV	EUR	5,3350	5,3350	5,3350			5,3350		5,3300	50.000	5,3400	50.000
Certificate	NL0012050918	ESTX 3080TL OPENH	EUR	5,6300	5,8700	5,6300			5,8700		5,8600	100.000	5,8700	100.000
Certificate	NL0012050793	ESTX 3080TRLOPENH	EUR	4,6700	4,9100	4,6700			4,9100		4,9000	300.000	4,9100	300.000
Certificate	DE000CD64151	ESTX 3083TL OPENZ	EUR	4,9450	4,9450	4,9450			4,9450		4,9400	40.000	4,9500	40.000
Certificate	DE000CX59Z75	ESTX 3091TL OPENC	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	200.000	5,9800	200.000
Certificate	DE000VL9VVF1	ESTX 3091TL OPENV	EUR	5,0850	5,0850	5,0850			5,0850		5,0800	50.000	5,0900	50.000
Certificate	DE000CX59Y84	ESTX 3092TL OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	200.000	5,8000	200.000
Certificate	NL0012100192	ESTX 3094BL OPENB	EUR	4,9950	4,9950	4,9950			4,9950		4,9900	25.000	5,0000	25.000
Certificate	DE000VL9VVG9	ESTX 3116TL OPENV	EUR	4,8300	4,8300	4,8300			4,8300		4,8250	50.000	4,8350	50.000
Certificate	NL0012053144	ESTX 3130TL OPENH	EUR	5,1300	5,3700	5,1300			5,3700		5,3600	100.000	5,3700	100.000
Certificate	NL0012050785	ESTX 3132TRLOPENH	EUR	4,1500	4,3900	4,1500			4,3900		4,3800	300.000	4,3900	300.000
Certificate	DE000CD64584	ESTX 3133TL OPENZ	EUR	4,4450	4,4450	4,4450			4,4450		4,4400	40.000	4,4500	40.000
Certificate	NL0012101430	ESTX 3140TL OPENB	EUR	5,4550	5,4550	5,4550			5,4550		5,4500	50.000	5,4600	50.000
Certificate	NL0012103055	ESTX 3146BL OPENB	EUR	4,4850	4,4850	4,4850			4,4850		4,4800	25.000	4,4900	25.000
Certificate	DE000VNV6Y7G1	ESTX 3160TL OPENV	EUR	5,4550	5,4550	5,4550			5,4550		5,4500	50.000	5,4600	50.000
Certificate	DE000CD644G6	ESTX 3165TL OPENZ	EUR	4,5150	4,5150	4,5150			4,5150		4,5100	40.000	4,5200	40.000
Certificate	DE000CD649R2	ESTX 3183TL OPENZ	EUR	3,9450	3,9450	3,9450			3,9450		3,9400	40.000	3,9500	40.000
Certificate	DE000VL9VVH7	ESTX 3191TL OPENV	EUR	4,0790	4,0790	4,0790			4,0790		4,0740	50.000	4,0840	50.000
Certificate	NL0012687115	ESTX 3196BL OPENB	EUR	3,9750	3,9750	3,9750			3,9750		3,9700	25.000	3,9800	25.000
Certificate	DE000VNV6ZAQ7	ESTX 3204TL OPENV	EUR	4,3600	4,3600	4,3600			4,3600		4,3550	50.000	4,3650	50.000
Certificate	DE000VNV6DP7	ESTX 3230TL OPENV	EUR	3,8280	3,8280	3,8280			3,8280		3,8230	50.000	3,8330	50.000
Certificate	NL0012114953	ESTX 3240TL OPENB	EUR	4,4850	4,4850	4,4850			4,4850		4,4800	50.000	4,4900	50.000
Certificate	DE000VL9VVJ3	ESTX 3241TL OPENV	EUR	3,5790	3,5790	3,5790			3,5790		3,5740	50.000	3,5840	50.000
Certificate	NL0012779342	ESTX 3252BL OPENB	EUR	3,4150	3,4150	3,4150			3,4150		3,4100	50.000	3,4200	50.000
Certificate	DE000CV887W6	ESTX 3258TL OPENZ	EUR	3,2050	3,2050	3,2050			3,2050		3,2000	40.000	3,2100	40.000
Certificate	DE000VA1GKW0	ESTX 3262TL OPENV	EUR	3,3300	3,3300	3,3300			3,3300		3,3250	50.000	3,3350	50.000
Certificate	DE000VA1GKY6	ESTX 3287TL OPENV	EUR	3,0790	3,0790	3,0790			3,0790		3,0740	50.000	3,0840	50.000
Certificate	NL0012780480	ESTX 3302BL OPENB	EUR	2,9150	2,9150	2,9150			2,9150		2,9100	50.000	2,9200	50.000
Certificate	DE000VA1GKZ3	ESTX 3312TL OPENV	EUR	2,8290	2,8290	2,8290			2,8290		2,8240	50.000	2,8340	50.000
Certificate	DE000CV88A06	ESTX 3333TL OPENZ	EUR	2,4550	2,4550	2,4550			2,4550		2,4500	40.000	2,4600	40.000
Certificate	DE000VA1GK18	ESTX 3337TL OPENV	EUR	2,5790	2,5790	2,5790			2,5790		2,5740	50.000	2,5840	50.000
Certificate	NL0012781108	ESTX 3350TL OPENB	EUR	3,4250	3,4250	3,4250			3,4250		3,4200	50.000	3,4300	50.000
Certificate	NL0012782908	ESTX 3352BL OPENB	EUR	2,2600	2,4250	2,2600	1130,0000	1	2,4250	500	2,4200	50.000	2,4300	50.000
Certificate	DE000VA1SSQ0	ESTX 3359TL OPENV	EUR	2,2850	2,2850	2,2850			2,2850		2,2800	50.000	2,2900	50.000
Certificate	DE000VA1GK34	ESTX 3362TL OPENV	EUR											
Certificate	DE000CV88EH9	ESTX 3365TL OPENZ	EUR	2,5250	2,5250	2,5250			2,5250		2,5200	40.000	2,5300	40.000
Certificate	DE000VA1SSR8	ESTX 3384TL OPENV	EUR	2,0370	2,0370	2,0370			2,0370		2,0320	50.000	2,0420	50.000
Certificate	NL0012145981	ESTX 3400BON0918Z	EUR	35,8800	35,8800	35,8800			35,8800		35,8000	5.000	35,9500	5.000
Certificate	NL0012785315	ESTX 3403BL OPENB	EUR	1,9050	1,9050	1,9050			1,9050		1,9000	50.000	1,9100	50.000
Certificate	DE000VA1SS56	ESTX 3409TL OPENV	EUR	1,6400	1,7950	1,6400	820,0000	1	1,7950	500	1,7900	50.000	1,8000	50.000
Certificate	DE000CV88J98	ESTX 3412TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,6600	40.000	1,6700	40.000
Certificate	DE000VA1SST4	ESTX 3434TL OPENV	EUR	1,5540	1,5540	1,5540			1,5540		1,5490	50.000	1,5590	50.000
Certificate	NL0012145882	ESTX 3450BON0618Z	EUR	35,5100	35,5100	35,4900			35,4900		35,4100	5.000	35,5600	5.000
Certificate	NL0012785638	ESTX 3450TL OPENB	EUR	2,2950	2,2950	2,2950			2,2950		2,2900	50.000	2,3000	50.000
Certificate	NL0012236327	ESTX 35.58ON0619Z	EUR	36,2100	36,2100	36,2100			36,2100		36,2000	5.000	36,2100	5.000
Certificate	NL0012648562	ESTX 3515BON1219Z	EUR	35,8800	35,8800	35,8800			35,8800		35,8700	5.000	35,8900	5.000
Certificate	NL0012683676	ESTX 3524BS OPENB	EUR											
Certificate	DE000CE6F4R7	ESTX 3541TL OPENZ	EUR											
Certificate	NL0012146070	ESTX 3550BON1218Z	EUR	36,6000	36,6000	36,6000			36,6000		36,5900	5.000	36,6000	5.000
Certificate	NL0012682678	ESTX 3570TS OPENB	EUR	0,7650	0,7650	0,7650			0,7650		0,7600	50.000	0,7700	50.000
Certificate	DE000VL61UF7	ESTX 3592TS OPENV	EUR											
Certificate	NL0012236368	ESTX 36.58ON0618Z	EUR	36,4800	36,4800	36,4800			36,4800		36,4700	5.000	36,4800	5.000
Certificate	NL0012236376	ESTX 36.58ON1218Z	EUR	36,5100	36,5100	36,5100			36,5100		36,5000	5.000	36,5100	5.000
Certificate	DE000CZ32CV3	ESTX 3600BON0618Z	EUR	36,1800	36,1800	36,1700			36,1700		36,0900	5.000	36,2400	5.000
Certificate	NL0012648539	ESTX 3600BON0619Z	EUR	35,9500	35,9500	35,9500			35,9500		35,9400	5.000	35,9600	5.000
Certificate	NL0012648661	ESTX 3600BON1218Z	EUR	36,1100	36,1100	36,1100			36,1100		36,1000	5.000	36,1200	5.000
Certificate	NL0012121289	ESTX 3602BS OPENB	EUR	0,6000	0,6000	0,6000			0,6000		0,6000	25.000		
Certificate	DE000CV88MU5	ESTX 3610TS OPENZ	EUR											
Certificate	DE000CE6C2S2	ESTX 3624TS OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	40.000	1,0400	40.000
Certificate	NL0012795066	ESTX 3625BOC0319Z	EUR	35,2000	35,2000	35,2000			35,2000		35,1900	10.000	35,2000	10.000
Certificate	NL0012795041	ESTX 3625BOC1218Z	EUR	35,4000	35,4000	35,4000			35,4000		35,3900	10.000	35,4000	10.000
Certificate	NL0011590971	ESTX 3640TRSOPENH	EUR	0,9900	0,9900	0,7500	2592,0000	1	0,7500	3200	0,7400	300.000	0,7500	300.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL76B08	ESTX 3642TS OPENV	EUR	0,2785	0,2785	0,2785			0,2785		0,1970	50.000	0,3600	50.000
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	35,8800	35,8800	35,8800			35,8800		35,8700	5.000	35,8900	5.000
Certificate	NL0012236137	ESTX 3655BON0619Z	EUR	36,5100	36,5100	36,5100			36,5100		36,5000	5.000	36,5100	5.000
Certificate	NL0011090709	ESTX 3660TS OPENB	EUR	1,7650	1,7650	1,7650			1,7650		1,7600	50.000	1,7700	50.000
Certificate	NL0012648497	ESTX 3665BON0319Z	EUR	36,7600	36,7600	36,7600			36,7600		36,6800	5.000	36,8300	5.000
Certificate	NL0012121768	ESTX 3699BS OPENB	EUR	1,5750	1,5750	1,5750			1,5750		1,5700	25.000	1,5800	25.000
Certificate	NL0012795082	ESTX 3700BOC0619Z	EUR	35,4400	35,4400	35,4400			35,4400		35,4300	10.000	35,4400	10.000
Certificate	DE000CE6BWF9	ESTX 3709TS OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4400	40.000	1,4500	40.000
Certificate	NL0012648547	ESTX 3725BON0619Z	EUR	36,1600	36,1600	36,1600			36,1600		36,1500	5.000	36,1700	5.000
Certificate	NL0012648521	ESTX 3725BON1218Z	EUR	36,3600	36,3600	36,3600			36,3600		36,3500	5.000	36,3700	5.000
Certificate	NL0011045695	ESTX 3740TS OPENH	EUR	3,1500	3,1500	2,9000			2,9000		2,8900	100.000	2,9000	100.000
Certificate	NL0012795058	ESTX 3750BOC1218Z	EUR	36,0400	36,0400	36,0400			36,0400		36,0300	10.000	36,0400	10.000
Certificate	NL0012269666	ESTX 3770BOC0618B	EUR	37,4200	37,6100	37,4200			37,6100		37,5100	20.000	37,7000	22.000
Certificate	NL0012121586	ESTX 3770TS OPENB	EUR	2,8950	2,8950	2,8950			2,8950		2,8900	50.000	2,9000	50.000
Certificate	NL0012795108	ESTX 3775BOC0919Z	EUR	35,5900	35,5900	35,5900			35,5900		35,5800	10.000	35,5900	10.000
Certificate	NL0012782437	ESTX 3801BS OPENB	EUR	2,5950	2,5950	2,5950			2,5950		2,5900	50.000	2,6000	50.000
Certificate	DE000CE6BWG7	ESTX 3808TS OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,4200	40.000	2,4300	40.000
Certificate	NL0011590963	ESTX 3820TRSOPENH	EUR	2,7800	2,7800	2,5400			2,5400		2,5300	300.000	2,5400	300.000
Certificate	DE000CE6CX3	ESTX 3824TS OPENZ	EUR	3,0750	3,0750	3,0750			3,0750		3,0700	40.000	3,0800	40.000
Certificate	NL0012795074	ESTX 3825BOC0319Z	EUR	36,1000	36,1000	36,1000			36,1000		36,0900	10.000	36,1000	10.000
Certificate	NL0012676233	ESTX 3825BOC1218B	EUR	37,5600	37,6200	37,5600			37,6200		37,5200	20.000	37,7100	9.362
Certificate	NL0012236541	ESTX 3825BON0919Z	EUR	37,4900	37,4900	37,4900			37,4900		37,4100	5.000	37,5600	2.950
Certificate	DE000VN66C23	ESTX 3826TS OPENV	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	50.000	0,6800	50.000
Certificate	DE000VN66C80	ESTX 3830TS OPENV	EUR	1,4040	1,4040	1,4040			1,4040		1,3990	50.000	1,4090	50.000
Certificate	DE000VL2FY01	ESTX 3831TS OPENV	EUR	1,6310	1,6310	1,6310			1,6310		1,6260	50.000	1,6360	50.000
Certificate	NL0012795124	ESTX 3850BOC1219Z	EUR	35,7100	35,7100	35,7100			35,7100		35,7000	10.000	35,7100	10.000
Certificate	NL0012648588	ESTX 3850BON1219Z	EUR	36,2600	36,2600	36,2600			36,2600		36,2500	5.000	36,2700	5.000
Certificate	DE000VN66C31	ESTX 3851TS OPENV	EUR	0,9110	0,9110	0,9110			0,9110		0,9060	50.000	0,9160	50.000
Certificate	NL0011440334	ESTX 3855BOC0618B	EUR	37,9700	38,3600	37,9700			38,3600		38,3600	20.000		
Certificate	DE000VN66C98	ESTX 3860TS OPENV	EUR	1,7030	1,7030	1,7030			1,7030		1,6980	50.000	1,7080	50.000
Certificate	NL0012260426	ESTX 3870TS OPENB	EUR	3,9150	3,9150	3,9150			3,9150		3,9100	50.000	3,9200	50.000
Certificate	DE000VN66C49	ESTX 3876TS OPENV	EUR	1,1460	1,1460	1,1460			1,1460		1,1410	50.000	1,1510	50.000
Certificate	DE000VL37J16	ESTX 3880TS OPENV	EUR	2,8730	2,8730	2,8730			2,8730		2,8680	50.000	2,8780	50.000
Certificate	DE000VL2FY27	ESTX 3881TS OPENV	EUR	2,1080	2,1080	2,1080			2,1080		2,1030	50.000	2,1130	50.000
Certificate	DE000VN66DA9	ESTX 3890TS OPENV	EUR	2,0020	2,0020	2,0020			2,0020		1,9970	50.000	2,0070	50.000
Certificate	DE000CX01WF4	ESTX 3894TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	200.000	1,1500	200.000
Certificate	NL0012785364	ESTX 3903BS OPENB	EUR	3,6150	3,6150	3,6150			3,6150		3,6100	50.000	3,6200	50.000
Certificate	DE000CE6C873	ESTX 3908TS OPENZ	EUR	3,4250	3,4250	3,4250			3,4250		3,4200	40.000	3,4300	40.000
Certificate	NL0011045687	ESTX 3920TS OPENH	EUR	5,0500	5,0500	4,8000	11272,5000	1	4,8000	2250	4,7900	100.000	4,8000	100.000
Certificate	NL0012107965	ESTX 3925BOC1218B	EUR	38,7200	38,7500	38,7200			38,7500		38,7300	20.000	38,7700	20.000
Certificate	NL0012145924	ESTX 3925BOC1218Z	EUR	38,8900	38,8900	38,7900	55826,2000	2	38,8100	1439	38,8000	5.000	38,8100	5.000
Certificate	DE000VL37J24	ESTX 3930TS OPENV	EUR	3,3770	3,3770	3,3770			3,3770		3,3720	50.000	3,3820	50.000
Certificate	DE000VL2FY43	ESTX 3931TS OPENV	EUR	2,6020	2,6020	2,6020			2,6020		2,5970	50.000	2,6070	50.000
Certificate	NL0012269674	ESTX 3940BOC1218B	EUR	38,6000	38,6800	38,6000			38,6800		38,5800	20.000	38,7700	20.000
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR	1,9200	1,9200	1,8500	576,0000	1	1,8500	300	1,8400	200.000	1,8600	200.000
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	200.000	1,6300	200.000
Certificate	NL0012795090	ESTX 3950BOC0619Z	EUR	36,4500	36,4500	36,4500			36,4500		36,4400	10.000	36,4600	10.000
Certificate	NL0012494561	ESTX 3950BOC1218B	EUR	37,7700	37,9200	37,7700			37,9200		37,8200	20.000	38,0100	20.000
Certificate	NL0012648554	ESTX 3950BON0619Z	EUR	36,8200	36,8200	36,8200			36,8200		36,8100	5.000	36,8300	5.000
Certificate	NL0011590955	ESTX 4000TRSOPENH	EUR	4,5800	4,5800	4,3300			4,3300		4,3200	300.000	4,3300	300.000
Certificate	NL0012264758	ESTX 4000TS OPENB	EUR	5,2450	5,2450	5,2450			5,2450		5,2400	50.000	5,2500	50.000
Certificate	DE000CE6CH22	ESTX 4008TS OPENZ	EUR	4,4350	4,4350	4,4350			4,4350		4,4300	40.000	4,4400	40.000
Certificate	DE000CE6CQA0	ESTX 4029TS OPENZ	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	40.000	5,1500	40.000
Certificate	NL0012795116	ESTX 4075BOC0919Z	EUR	36,6300	36,6300	36,6300			36,6300		36,6200	10.000	36,6400	10.000
Certificate	NL0012146088	ESTX 4100BOC1218Z	EUR	39,6100	39,6100	39,6100			39,6100		39,6000	5.000	39,6100	5.000
Certificate	NL0012700363	ESTX 4110TS OPENB	EUR	6,3450	6,3450	6,3450			6,3450		6,3400	50.000	6,3500	50.000
Certificate	DE000CE6CQ39	ESTX 4113TS OPENZ	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	40.000	5,4900	40.000
Certificate	NL0012648596	ESTX 4150BON1219Z	EUR	36,8700	36,8700	36,8700			36,8700		36,8600	5.000	36,8800	5.000
Certificate	DE000CE6DJF2	ESTX 4178TS OPENZ	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	40.000	6,6600	40.000
Certificate	NL0012795132	ESTX 4200BOC1219Z	EUR	36,7600	36,7600	36,7600			36,7600		36,7500	10.000	36,7700	10.000
Certificate	DE000CE6DJJ4	ESTX 4209TS OPENZ	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	40.000	6,4400	40.000
Certificate	NL0011231071	ESTX 4290TS OPENH	EUR	8,9100	8,9100	8,6600			8,6600		8,6500	100.000	8,6600	100.000
Certificate	DE000CE6EZ77	ESTX 4305TS OPENZ	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	40.000	7,4000	40.000
Certificate	NL0012146096	ESTX 4325BOC1218Z	EUR	40,6300	40,6300	40,6300			40,6300		40,6200	5.000	40,6400	5.000
Certificate	NL0011590948	ESTX 4328TRSOPENH	EUR	7,8600	7,8600	7,6100			7,6100		7,6000	300.000	7,6100	300.000
Certificate	NL0011590930	ESTX 4361TRSOPENH	EUR	8,1900	8,1900	7,9400			7,9400		7,9300	300.000	7,9400	300.000
Certificate	DE000CE6FAQ3	ESTX 4376TS OPENZ	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	40.000	8,6700	40.000
Certificate	DE000CE6FAH2	ESTX 4406TS OPENZ	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	40.000	8,4100	40.000
Certificate	NL0011590922	ESTX 4721TRSOPENH	EUR	11,7900	11,7900	11,5400			11,5400		11,5300	300.000	11,5400	300.000
Certificate	XS1472027173	ESTX 7.255TN0222K	EUR											
Certificate	NL0012236350	ESTX 36.25BON0618Z	EUR	36,3300	36,3300	36,3300			36,3300		36,3200	5.000	36,3300	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR	36,0400	36,0400	36,0400			36,0400		36,0300	5.000	36,0500	5.000
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR	37,5600	37,5600	37,5600			37,5600		37,5500	5.000	37,5700	5.000
Certificate	DE000CE6BUQ0	ESTXF LEVOPENZ	EUR	10,9500	10,9500	10,9500			10,9500		10,9400	150.000	10,9500	150.000
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR	11,1300	11,1300	11,1300			11,1300		11,1000	15.000	11,1600	15.000
Certificate	DE000CE6BUR8	ESTXF LEVOPENZ	EUR	13,1400	13,1400	13,1400			13,1400		13,1200	25.000	13,1600	25.000
Certificate	DE000CE6BUU2	ESTXF SHROPENZ	EUR	1,2620	1,2620	1,2620			1,2620		1,2580	150.000	1,2650	150.000
Certificate	DE000CE6BUT4	ESTXF SHROPENZ	EUR	4,5070	4,5070	4,5070			4,5070		4,5010	80.000	4,5130	80.000
Certificate	DE000CRAJ9N5	EUCAD 1.31TL OPENZ	EUR	14,6300	14,6300	14,6300			14,6300		14,6100	20.000	14,6400	20.000
Certificate	DE000CE6CFJ4	EUCAD 1.47TL OPENZ	EUR	4,1450	4,1450	4,1450			4,1450		4,1300	20.000	4,1600	20.000
Certificate	NL0012282537	EUCAD1.374TL OPENB	EUR	11,9550	11,9550	11,9550			11,9550		11,8800	5.000	12,0300	5.000
Certificate	DE000CRAH922	EUCAD1.399TL OPENZ	EUR	8,8200	8,8300	8,8200	882.0000	1	8,8300	100	8,8100	20.000	8,8400	20.000
Certificate	NL0012260475	EUCAD1.458TL OPENB	EUR	6,5250	6,5250	6,5250			6,5250		6,4500	5.000	6,6000	5.000
Certificate	NL0012680326	EUCAD1.497TL OPENB	EUR	4,0450	4,0450	4,0450			4,0450		3,9700	5.000	4,1200	5.000
Certificate	NL0012771984	EUCAD1.534TL OPENB	EUR											
Certificate	NL0011539507	EUCAD1.621TS OPENB	EUR	7,9250	7,9250	7,9250			7,9250		7,8500	5.000	8,0000	5.000
Certificate	DE000CR9S170	EUCAD1.641TS OPENZ	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	20.000	7,1500	20.000
Certificate	NL0012771992	EUCAD1.661TS OPENB	EUR	10,5950	10,5950	10,5950			10,5950		10,5200	5.000	10,6700	5.000
Certificate	DE000CNGHP88	EUCAD1.719TS OPENZ	EUR	12,2000	12,2000	12,2000			12,2000		12,1800	20.000	12,2100	20.000
Certificate	DE000CV508J5	EUCAD1.778TS OPENZ	EUR	16,1100	16,1100	16,1100			16,1100		16,0900	20.000	16,1200	20.000
Certificate	NL0012782122	EUCHF 1.15TL OPENB	EUR	6,5550	6,5550	6,5550			6,5550		6,5300	5.000	6,5800	5.000
Certificate	NL0010925558	EUCHF0.865TL OPENB	EUR	29,7900	29,7900	29,7900			29,7900		29,7400	5.000	29,8400	5.000
Certificate	DE000CR6X9G9	EUCHF0.912TL OPENZ	EUR	23,8700	23,8700	23,8700			23,8700		23,8500	25.000	23,8800	25.000
Certificate	DE000CR6X9F1	EUCHF0.992TL OPENZ	EUR	17,1900	17,1900	17,1900			17,1900		17,1800	25.000	17,2000	25.000
Certificate	NL0011436332	EUCHF1.031TL OPENB	EUR	16,2750	16,2750	16,2750			16,2750		16,2500	5.000	16,3000	5.000
Certificate	DE000CR6X9E4	EUCHF1.032TL OPENZ	EUR	13,8500	13,8500	13,8500			13,8500		13,8300	25.000	13,8600	25.000
Certificate	NL0011436340	EUCHF1.072TL OPENB	EUR	12,8950	12,8950	12,8950			12,8950		12,8700	5.000	12,9200	5.000
Certificate	DE000CE6DVG5	EUCHF1.087TL OPENZ	EUR	9,2600	9,2600	9,2600			9,2600		9,2400	25.000	9,2700	25.000
Certificate	NL0012280275	EUCHF1.112TL OPENB	EUR	9,6750	9,6750	9,6750			9,6750		9,6500	5.000	9,7000	5.000
Certificate	NL0012502736	EUCHF1.132TL OPENB	EUR	8,0650	8,0650	8,0650			8,0650		8,0400	5.000	8,0900	5.000
Certificate	DE000CV87W50	EUCHF1.136TL OPENZ	EUR	5,0900	5,0900	5,0900			5,0900		5,0700	25.000	5,1000	25.000
Certificate	NL0012677348	EUCHF1.217TS OPENB	EUR	4,7450	4,7450	4,7450			4,7450		4,7200	5.000	4,7700	5.000
Certificate	NL0012783997	EUCHF1.237TS OPENB	EUR	6,5150	6,5150	6,5150			6,5150		6,4900	5.000	6,5400	5.000
Certificate	DE000CE6E507	EUCHF1.271TS OPENZ	EUR	6,3400	6,3400	6,3400			6,3400		6,3200	25.000	6,3500	25.000
Certificate	NL0000873503	EUCHF1.296TS OPENB	EUR	10,4100	10,4100	10,4100			10,4100		10,4100	5.000		
Certificate	DE000CV4YTV8	EUCHF1.329TS OPENZ	EUR	11,2400	11,2400	11,2400			11,2400		11,2200	25.000	11,2500	25.000
Certificate	LU1756001837	EUGBP 0.83TCIOPENS	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	7.500	5,5400	7.500
Certificate	LU1719706019	EUGBP 0.84TCIOPENS	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	7.500	4,3300	7.500
Certificate	LU1719706100	EUGBP 0.85TCIOPENS	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	7.500	3,1900	7.500
Certificate	LU1650911248	EUGBP 0.85TCIOPENS	EUR	2,3300	2,3300	2,1200			2,1200		2,1100	7.500	2,1200	7.500
Certificate	LU1756821473	EUGBP 0.87TCIOPENS	EUR											
Certificate	LU1756396674	EUGBP 0.87TCIOPENS	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	7.500	1,2300	7.500
Certificate	NL0012786990	EUGBP 0.87TL OPENB	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	10.000	3,5700	10.000
Certificate	LU1651915016	EUGBP 0.88TCIOPENS	EUR											
Certificate	LU1756820400	EUGBP 0.88TPIOPENS	EUR											
Certificate	LU1719604446	EUGBP 0.89TPIOPENS	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	7.500	1,2000	7.500
Certificate	DE000VN66RY9	EUGBP 0.89TS OPENV	EUR											
Certificate	LU1651915529	EUGBP 0.92TPIOPENS	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	7.500	4,1500	7.500
Certificate	NL0011053145	EUGBP0.669TL OPENH	EUR	25,3900	25,3900	25,1300			25,1300		25,1300	30.000		
Certificate	NL0011053137	EUGBP0.724TL OPENH	EUR	19,1800	19,1800	18,9000			18,9000		18,9000	30.000		
Certificate	DE000CR6Y122	EUGBP0.727TL OPENZ	EUR	17,4700	17,4700	17,4700			17,4700		17,4500	20.000	17,4800	20.000
Certificate	NL0011242292	EUGBP0.746TL OPENH	EUR	16,7800	16,7800	16,4900			16,4900		16,4900	30.000		
Certificate	DE000CR6XHL7	EUGBP0.748TL OPENZ	EUR	15,1100	15,1100	15,1100			15,1100		15,0900	20.000	15,1300	20.000
Certificate	NL0011593454	EUGBP0.763TL OPENH	EUR	14,7900	14,7900	14,5100			14,5100		14,5100	20.000		
Certificate	DE000CR6YA90	EUGBP0.767TL OPENZ	EUR	12,9200	12,9200	12,9200			12,9200		12,9000	20.000	12,9300	20.000
Certificate	NL0012770424	EUGBP0.793TL OPENB	EUR	11,4500	11,4500	11,4500			11,4500		11,4300	10.000	11,4700	10.000
Certificate	DE000CN6JQM9	EUGBP0.806TL OPENZ	EUR	8,4300	8,4300	8,4300			8,4300		8,4100	20.000	8,4500	20.000
Certificate	NL0012770432	EUGBP0.813TL OPENB	EUR	9,2100	9,2100	9,2100			9,2100		9,1900	10.000	9,2300	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	NL0012693907	EUGBP0.825BL OPENB	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	10.000	6,3700	10.000
Certificate	DE000VN656M3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN656H3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN665C3	EUGBP0.827TL OPENV	EUR											
Certificate	DE000VN665L4	EUGBP0.828TL OPENV	EUR											
Certificate	DE000VN665D1	EUGBP0.832TL OPENV	EUR											
Certificate	NL0011892963	EUGBP0.833TL OPENH	EUR	7,0100	7,0100	6,7000			6,7000		6,7000	50.000		
Certificate	DE000VN665N0	EUGBP0.833TL OPENV	EUR											
Certificate	NL0012099535	EUGBP0.835TL OPENB	EUR	6,7400	6,7400	6,7400			6,7400		6,7200	10.000	6,7600	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN66SF6	EUGBP0.837TL OPENV	EUR											
Certificate	NL0011905625	EUGBP0.845BL OPENB	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	10,000	4,0600	10,000
Certificate	DE000CD62BP1	EUGBP0.849TL OPENZ	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	20,000	3,5700	20,000
Certificate	NL0012260947	EUGBP0.855TL OPENB	EUR	4,5200	4,5200	4,5200			4,5200		4,5000	10,000	4,5400	10,000
Certificate	NL0011892948	EUGBP0.855TL OPENH	EUR	4,5900	4,5900	4,2600			4,2600		4,2600	20,000		
Certificate	NL0012268296	EUGBP0.862BL OPENB	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	10,000	2,1300	10,000
Certificate	LU1756821127	EUGBP0.865TCIOPENS	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	7,500	1,6700	7,500
Certificate	LU1756396831	EUGBP0.875TCIOPENS	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	7,500	0,8100	7,500
Certificate	LU1695191293	EUGBP0.875TCIOPENS	EUR											
Certificate	LU1719384650	EUGBP0.875TCIOPENS	EUR											
Certificate	DE000VN656C4	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN65587	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN656D2	EUGBP0.884TS OPENV	EUR											
Certificate	DE000VN65595	EUGBP0.884TS OPENV	EUR											
Certificate	LU1719384734	EUGBP0.885TCIOPENS	EUR											
Certificate	LU1695190725	EUGBP0.885TCIOPENS	EUR											
Certificate	NL0012782130	EUGBP0.885TS OPENB	EUR	2,6700	2,6700	2,6700			2,6700		2,6500	10,000	2,6900	10,000
Certificate	DE000VN656A8	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN656E0	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN66R75	EUGBP0.892TS OPENV	EUR											
Certificate	LU1756400963	EUGBP0.895TCIOPENS	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	7,500	1,8700	7,500
Certificate	NL0012775241	EUGBP0.895TS OPENB	EUR	3,7500	3,7500	3,7500			3,7500		3,7300	10,000	3,7700	10,000
Certificate	NL0012495105	EUGBP0.896BS OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	10,000	2,0400	10,000
Certificate	LU1651915289	EUGBP0.905TCIOPENS	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	7,500	2,4600	7,500
Certificate	NL0012495030	EUGBP0.905TS OPENB	EUR	4,8800	4,8800	4,8800			4,8800		4,8600	10,000	4,9000	10,000
Certificate	NL0012494306	EUGBP0.914TS OPENB	EUR	6,0200	6,0200	6,0200			6,0200		6,0000	10,000	6,0400	10,000
Certificate	LU1651915446	EUGBP0.915TCIOPENS	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	7,500	3,5900	7,500
Certificate	NL0012494694	EUGBP0.916BS OPENB	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	10,000	4,2800	10,000
Certificate	NL0012494314	EUGBP0.924TS OPENB	EUR	7,1800	7,1800	7,1800			7,1800		7,1600	10,000	7,2000	10,000
Certificate	DE000CD62BQ9	EUGBP0.928TS OPENZ	EUR	5,6200	5,6200	5,6200			5,6200		5,6000	20,000	5,6400	20,000
Certificate	NL0012488894	EUGBP0.935BS OPENB	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	10,000	6,5200	10,000
Certificate	NL0012491039	EUGBP0.954TS OPENB	EUR	10,5800	10,5800	10,5800			10,5800		10,5600	10,000	10,6000	10,000
Certificate	DE000CD614W6	EUGBP0.993TS OPENZ	EUR	13,0500	13,0500	13,0500			13,0500		13,0300	20,000	13,0600	20,000
Certificate	NL0011741178	EUGBP1.048TS OPENH	EUR	20,6600	21,0200	20,6600			21,0200		21,0200	50,000		
Certificate	DE000CD614X4	EUGBP1.072TS OPENZ	EUR	22,0000	22,0000	22,0000			22,0000		21,9800	20,000	22,0100	20,000
Certificate	NL0011740915	EUGBP1.245TS OPENH	EUR	43,3700	43,8000	43,3700			43,8000		43,8000	30,000		
Certificate	NL0012690242	EUIPY 136TS OPENB	EUR	6,5200	6,5200	6,5200			6,5200		6,4800	5,000	6,5600	5,000
Certificate	NL0012497994	EUIPY 142TS OPENB	EUR	11,2500	11,2500	11,2500			11,2500		11,2100	5,000	11,2900	5,000
Certificate	DE000CB1MY20	EUIPY 141.TS OPENZ	EUR	8,3500	8,3500	8,3500			8,3500		8,3300	50,000	8,3600	50,000
Certificate	DE000CR4H963	EUIPY 144.TS OPENZ	EUR	10,6500	10,6500	10,6500			10,6500		10,6300	50,000	10,6600	50,000
Certificate	DE000CR4H971	EUIPY 147.TS OPENZ	EUR	12,9500	12,9500	12,9500			12,9500		12,9300	50,000	12,9600	50,000
Certificate	DE000CV4ZV64	EUIPY 157.TS OPENZ	EUR	20,6200	20,6200	20,6200			20,6200		20,6000	50,000	20,6300	50,000
Certificate	NL0010044319	EUIPY102.9TL OPENB	EUR	22,4750	22,4750	22,4750			22,4750		22,4500	25,000	22,5000	24,900
Certificate	DE000CR6Y114	EUIPY108.3TL OPENZ	EUR	16,8800	16,8800	16,8800			16,8800		16,8600	50,000	16,8900	50,000
Certificate	NL0012260491	EUIPY118.2TL OPENB	EUR	10,9100	10,9100	10,9100			10,9100		10,8700	5,000	10,9500	5,000
Certificate	DE000CD63UA1	EUIPY118.3TL OPENZ	EUR	9,2100	9,2100	9,2100			9,2100		9,1900	50,000	9,2200	50,000
Certificate	NL0012263578	EUIPY121.2TL OPENB	EUR	8,6600	8,6600	8,6600			8,6600		8,6200	5,000	8,7000	5,000
Certificate	NL0012275077	EUIPY124.1TL OPENB	EUR	6,4500	6,4500	6,4500			6,4500		6,4100	5,000	6,4900	5,000
Certificate	NL0012276356	EUIPY127.1TL OPENB	EUR	4,2000	4,2000	4,2000			4,2000		4,1600	5,000	4,2400	5,000
Certificate	DE000CE6DVH3	EUIPY128.3TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,5100	50,000	1,5400	50,000
Certificate	NL0012491047	EUIPY139.1TS OPENB	EUR	8,9100	8,9100	8,9100			8,9100		8,8700	5,000	8,9500	5,000
Certificate	NL0011053186	EUIPY141.4TS OPENH	EUR	10,6300	10,8400	10,6300			10,8400		10,8400	50,000		
Certificate	NL0012681712	EUIPY145.1TS OPENB	EUR	13,6200	13,6200	13,6200			13,6200		13,5800	5,000	13,6600	5,000
Certificate	DE000CR4J9T2	EUNOK10.05TS OPENZ	EUR	4,7250	4,7250	4,7250			4,7250		4,7100	20,000	4,7400	20,000
Certificate	DE000CN6EPU5	EUNOK10.56TS OPENZ	EUR	10,0700	10,0700	10,0700			10,0700		10,0500	20,000	10,0900	20,000
Certificate	DE000CE6FM71	EUNOK11.06TS OPENZ	EUR	15,2700	15,2700	15,2700			15,2700		15,2500	20,000	15,2800	20,000
Certificate	NL0010251971	EUNOK7.742TL OPENB	EUR	21,6050	21,6050	21,6050			21,6050		21,5300	1,000	21,6800	1,000
Certificate	DE000CR6VAA5	EUNOK8.274TL OPENZ	EUR	13,9600	13,9600	13,9600			13,9600		13,9400	20,000	13,9700	20,000
Certificate	DE000CR4H9F3	EUNOK8.582TL OPENZ	EUR	10,7500	10,7500	10,7500			10,7500		10,7300	20,000	10,7700	20,000
Certificate	DE000CR6VAD7	EUNOK8.876TL OPENZ	EUR	7,6900	7,6900	7,6900			7,6900		7,6700	20,000	7,7000	20,000
Certificate	DE000CR4H9G1	EUNOK9.181TL OPENZ	EUR	4,5100	4,5100	4,5100			4,5100		4,4900	20,000	4,5300	20,000
Certificate	DE000CE6BEL5	EURAU1.331TL OPENZ	EUR	16,1300	16,1300	16,1300			16,1300		16,1100	20,000	16,1400	20,000
Certificate	NL0010129599	EURAU1.352TL OPENB	EUR	16,1950	16,1950	16,1950			16,1950		16,1200	5,000	16,2700	5,000
Certificate	DE000CD62940	EURAU1.382TL OPENZ	EUR	12,8600	12,8600	12,8600			12,8600		12,8400	20,000	12,8800	20,000
Certificate	DE000CE6C3C4	EURAU1.453TL OPENZ	EUR	8,4300	8,4300	8,4300			8,4300		8,4100	20,000	8,4500	20,000
Certificate	NL0012500441	EURAU1.498TL OPENB	EUR	7,1250	7,1250	7,1250			7,1250		7,0500	5,000	7,2000	5,000
Certificate	NL0012511034	EURAU1.528TL OPENB	EUR	5,2450	5,2450	5,2450			5,2450		5,1700	5,000	5,3200	5,000
Certificate	DE000CE6FM63	EURAU1.531TL OPENZ	EUR	3,5150	3,5150	3,5150			3,5150		3,5000	20,000	3,5300	20,000
Certificate	NL0012777056	EURAU1.556TL OPENB	EUR	3,5050	3,5050	3,5050			3,5050		3,4300	5,000	3,5800	5,000
Certificate	DE000CV88FG8	EURAU1.636TS OPENZ	EUR	3,2850	3,2850	3,2850			3,2850		3,2700	20,000	3,3000	20,000
Certificate	NL0009485655	EURAU1.657TS OPENB	EUR	6,7150	6,7150	6,7150			6,7150		6,6400	5,000	6,7900	5,000
Certificate	NL0012511281	EURAU1.687TS OPENB	EUR	8,6050	8,6050	8,6050			8,6050		8,5300	5,000	8,6800	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR9RNY4	EURAU1.696TS OPENZ	EUR	7,0900	7,0900	7,0900			7,0900		7,0700	20.000	7,1000	20.000
Certificate	NL0012772719	EURAU1.717TS OPENB	EUR	10,5350	10,5350	10,5350			10,5350		10,4600	5.000	10,6100	5.000
Certificate	DE000CR9SD50	EURAU1.777TS OPENZ	EUR	12,2100	12,2100	12,2100			12,2100		12,1900	20.000	12,2200	20.000
Certificate	DE000CV881A5	EURAU1.837TS OPENZ	EUR	16,0000	16,0000	16,0000			16,0000		15,9800	20.000	16,0100	20.000
Certificate	DE000CE6BR62	EURCN6.955TL OPENZ	EUR	8,6100	8,6100	8,6100			8,6100		8,5700	10.000	8,6400	10.000
Certificate	DE000CV88GM4	EURCN7.947TS OPENZ	EUR	5,0800	5,0800	5,0800			5,0800		5,0500	10.000	5,1100	10.000
Certificate	DE000CR9SD76	EURCN8.447TS OPENZ	EUR	11,6800	11,6800	11,6800			11,6800		11,6400	10.000	11,7100	10.000
Certificate	DE000CE6D9N7	EURCN8.945TS OPENZ	EUR	18,2400	18,2400	18,2400			18,2400		18,2000	10.000	18,2700	10.000
Certificate	DE000CD62XT7	EURON 5.1TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4100	1.500	0,4400	1.500
Certificate	DE000CD635W1	EURON 4.34TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5500	1.500	0,5800	1.500
Certificate	DE000CD62Z09	EURON 4.67TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,4900	1.500	0,5200	1.500
Certificate	DE000CD62F56	EURON 5.52TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3300	1.500	0,3600	1.500
Certificate	DE000CN6K5X0	EURON 5.96TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2500	1.500	0,2800	1.500
Certificate	DE000CE6ENN6	EURON 6.28TL OPENZ	EUR	0,1250	0,1250	0,1250			0,1250		0,1100	1.500	0,1400	1.500
Certificate	DE000CV87VH5	EURON 6.49TL OPENZ	EUR	0,1650	0,1650	0,1650			0,1650		0,1500	1.500	0,1800	1.500
Certificate	DE000CV88K38	EURON 7.26TS OPENZ	EUR	0,1850	0,1850	0,1850			0,1850		0,1700	1.500	0,2000	1.500
Certificate	DE000CD61722	EURON 8.17TS OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3700	1.500	0,4000	1.500
Certificate	DE000CN6J497	EURON 8.91TS OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	1.500	0,5600	1.500
Certificate	DE000CN6J067	EURON 9.63TS OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	1.500	0,5700	1.500
Certificate	DE000CV4ZRF2	EURON3.258TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7100	1.500	0,7400	1.500
Certificate	DE000CV4Z569	EURON3.768TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	1.500	0,6400	1.500
Certificate	DE000CD62S24	EURON4.274TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	1.500	0,5400	1.500
Certificate	DE000CN6K8Q4	EURON4.776TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4100	1.500	0,4400	1.500
Certificate	DE000CN6HHD1	EURON5.388TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2800	1.500	0,3100	1.500
Certificate	NL0012028070	EURON5.5728L OPENB	EUR	1,3200	1,3900	1,3200			1,3900		1,3800	1.000	1,4000	1.000
Certificate	DE000CE6EFB7	EURON5.781TL OPENZ	EUR	0,2250	0,2250	0,2250			0,2250		0,2100	1.500	0,2400	1.500
Certificate	NL0012019830	EURON5.8628L OPENB	EUR	1,0400	1,1100	1,0400			1,1100		1,1000	1.000	1,1200	1.000
Certificate	DE000CV4Z577	EURON7.739TS OPENZ	EUR	0,1850	0,1850	0,1850			0,1850		0,1700	1.500	0,2000	1.500
Certificate	DE000CN6LBQ8	EURON8.535TS OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3300	1.500	0,3600	1.500
Certificate	NL0012777098	EUTRY 5.4TS OPENB	EUR	15,6200	15,6200	15,6200			15,6200		15,5600	2.500	15,6800	2.500
Certificate	NL0009409283	EUTRY3.212TL OPENB	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	5.000	4,1000	5.000
Certificate	NL0010131744	EUTRY3.441TL OPENB	EUR	3,5900	3,6700	3,5900	269,2500	1	3,6700	75	3,6600	5.000	3,6800	5.000
Certificate	NL0011904396	EUTRY4.005TL OPENB	EUR	26,0400	26,0400	26,0400			26,0400		25,9900	2.500	26,0900	2.500
Certificate	NL0012280283	EUTRY4.391TL OPENB	EUR	18,9400	18,9400	18,9400			18,9400		18,8900	2.500	18,9900	2.500
Certificate	NL0012500466	EUTRY4.473TL OPENB	EUR	17,4100	17,4100	17,4100			17,4100		17,3600	2.500	17,4600	2.500
Certificate	NL0012503643	EUTRY4.524TL OPENB	EUR	16,4800	16,4800	16,4800			16,4800		16,4300	2.500	16,5300	2.500
Certificate	NL0012509095	EUTRY4.559TL OPENB	EUR	15,8400	15,8400	15,8400			15,8400		15,7900	2.500	15,8900	2.500
Certificate	NL0012510531	EUTRY4.621TL OPENB	EUR	14,6900	14,6900	14,6900			14,6900		14,6400	2.500	14,7400	2.500
Certificate	NL0012511802	EUTRY4.672TL OPENB	EUR	13,7600	13,7600	13,7600			13,7600		13,7100	4.500	13,8100	4.500
Certificate	NL0012777064	EUTRY4.709TL OPENB	EUR	13,0600	13,0600	13,0600			13,0600		13,0000	2.500	13,1200	2.500
Certificate	NL0012781488	EUTRY4.738TL OPENB	EUR	12,5200	12,5200	12,5200			12,5200		12,4600	2.500	12,5800	2.500
Certificate	NL0012781496	EUTRY4.798TL OPENB	EUR	11,4200	11,4200	11,4200			11,4200		11,3600	2.500	11,4800	2.500
Certificate	NL0012781876	EUTRY4.856TL OPENB	EUR	10,3400	10,3400	10,3400			10,3400		10,2800	2.500	10,4000	2.500
Certificate	NL0012777080	EUTRY5.249TS OPENB	EUR	12,3900	12,3900	12,3900			12,3900		12,3300	2.500	12,4500	2.500
Certificate	NL0010517819	EUTRY5.577TS OPENB	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	5.000	1,9600	5.000
Certificate	NL0010605978	EUTRY6.022TS OPENB	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	5.000	2,9100	5.000
Certificate	DE000CE6CDQ4	EUUSD LEVOPENZ	EUR	17,2500	17,2500	17,2500			17,2500		17,0800	8.000	17,4200	8.000
Certificate	DE000CE6CDR2	EUUSD SHROPENZ	EUR	3,2610	3,2610	3,2610			3,2610		3,2280	19.000	3,2930	19.000
Certificate	DE000CX0KXK8	EUUSD 1TL OPENC	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	50.000	10,1300	50.000
Certificate	DE000CY0AQ81	EUUSD 1TL OPENC	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	50.000	11,5600	50.000
Certificate	DE000CY0AQH8	EUUSD 0.9TL OPENC	EUR	20,4000	20,4000	20,4000			20,4000		20,3900	50.000	20,4100	50.000
Certificate	LU1650912055	EUUSD 1.1TCIOPENS	EUR	6,1400	6,1600	6,1400			6,1600		6,1500	7.500	6,1600	7.500
Certificate	DE000CY16ZL1	EUUSD 1.1TL OPENC	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	50.000	4,1700	50.000
Certificate	NL0012201255	EUUSD 1.1TL OPENH	EUR	8,4700	8,4700	8,2900			8,2900		8,2800	30.000	8,3000	30.000
Certificate	NL0012200778	EUUSD 1.1TRLOPENH	EUR	8,1000	8,1000	7,9400			7,9400		7,9300	30.000	7,9500	30.000
Certificate	DE000CY52XH9	EUUSD 1.2TL OPENC	EUR											
Certificate	NL0012609648	EUUSD 1.2TL OPENH	EUR											
Certificate	NL0012609663	EUUSD 1.2TL OPENH	EUR											
Certificate	NL0012609382	EUUSD 1.2TRLOPENH	EUR											
Certificate	LU1695122132	EUUSD 1.3TPIOPENS	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	7.500	8,8300	7.500
Certificate	DE000CV88095	EUUSD 1.3TS 0618Z	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	250.000	0,8700	250.000
Certificate	DE000CY52XC0	EUUSD 1.3TS OPENC	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	50.000	8,7600	50.000
Certificate	DE000CY0AQG0	EUUSD 0.92TL OPENC	EUR	18,6300	18,6300	18,6300			18,6300		18,6200	50.000	18,6400	50.000
Certificate	DE000CY0AQF2	EUUSD 0.94TL OPENC	EUR	16,8400	16,8400	16,8400			16,8400		16,8300	50.000	16,8500	50.000
Certificate	DE000CY0AQE5	EUUSD 0.95TL OPENC	EUR	15,9800	15,9800	15,9800			15,9800		15,9700	50.000	15,9900	50.000
Certificate	DE000CY0AQD7	EUUSD 0.96TL OPENC	EUR	15,0800	15,0800	15,0800			15,0800		15,0700	50.000	15,0900	50.000
Certificate	DE000CY0AQD9	EUUSD 0.98TL OPENC	EUR	13,3000	13,3000	13,3000			13,3000		13,2900	50.000	13,3100	50.000
Certificate	DE000CY50T23	EUUSD 0.99TL OPENC	EUR	15,1100	15,1100	15,1100			15,1100		15,1000	50.000	15,1200	50.000
Certificate	DE000CY50TY6	EUUSD 1.01TL OPENC	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	50.000	13,3900	50.000
Certificate	DE000CX592M1	EUUSD 1.02TL OPENC	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	50.000	8,7400	50.000
Certificate	DE000CY50TX8	EUUSD 1.03TL OPENC	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	50.000	11,6800	50.000
Certificate	DE000VN658J5	EUUSD 1.03TL OPENV	EUR	10,2050	10,2050	10,2050			10,2050		10,2000	30.000	10,2100	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	DE000CY0AW11	EUUSD 1.04TL OPENC	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	50.000	8,2600	50.000
Certificate	DE000CY50TW0	EUUSD 1.05TL OPENC	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	50.000	9,9300	50.000
Certificate	DE000CY16SW3	EUUSD 1.05TL OPENC	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	50.000	8,1900	50.000
Certificate	DE000CY16SX1	EUUSD 1.06TL OPENC	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	50.000	7,3200	50.000
Certificate	DE000CY16SY9	EUUSD 1.07TL OPENC	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	50.000	6,4300	50.000
Certificate	DE000CY50TV2	EUUSD 1.07TL OPENC	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	50.000	8,2000	50.000
Certificate	NL0011041421	EUUSD 1.07TL OPENH	EUR	11,8500	11,8500	11,6800			11,6800		11,6800	30.000		
Certificate	NL0012089098	EUUSD 1.07TL OPENH	EUR	10,9500	10,9500	10,7700			10,7700		10,7600	30.000	10,7800	30.000
Certificate	DE000CY16ZJ5	EUUSD 1.08TL OPENC	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	50.000	5,9100	50.000
Certificate	NL0012089072	EUUSD 1.08TL OPENH	EUR	10,1000	10,1000	9,9200			9,9200		9,9100	30.000	9,9300	30.000
Certificate	NL0012094239	EUUSD 1.08TRLOPENH	EUR	9,7400	9,7400	9,5800			9,5800		9,5700	30.000	9,5900	30.000
Certificate	DE000CY88038	EUUSD 1.09TL 0618Z	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	250.000	0,9100	250.000
Certificate	DE000CY16ZK3	EUUSD 1.09TL OPENC	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	50.000	5,0300	50.000
Certificate	DE000CY05AW95	EUUSD 1.09TL OPENC	EUR	9,4900	9,4900	9,4900			9,4900		9,4800	50.000	9,5000	50.000
Certificate	DE000CY50TU4	EUUSD 1.09TL OPENC	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	50.000	6,4700	50.000
Certificate	NL0012091763	EUUSD 1.09TRLOPENH	EUR	8,8600	8,8600	8,7000			8,7000		8,6900	30.000	8,7100	30.000
Certificate	DE000CY50TT6	EUUSD 1.11TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	50.000	4,7300	50.000
Certificate	DE000CY50HY1	EUUSD 1.11TL OPENC	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	50.000	3,6400	50.000
Certificate	DE000CY05AWA0	EUUSD 1.11TL OPENC	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	50.000	7,8200	50.000
Certificate	NL0012244446	EUUSD 1.11TRLOPENH	EUR	7,2200	7,2200	7,0500			7,0500		7,0400	30.000	7,0600	30.000
Certificate	DE000CY50TS8	EUUSD 1.12TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	50.000	3,8800	50.000
Certificate	DE000CY50HZ8	EUUSD 1.12TL OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	50.000	2,7700	50.000
Certificate	NL0012238455	EUUSD 1.12TRLOPENH	EUR	6,4000	6,4000	6,2300			6,2300		6,2200	30.000	6,2400	30.000
Certificate	LU1756400617	EUUSD 1.13TCIOPENS	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	7.500	5,2800	7.500
Certificate	DE000CY88046	EUUSD 1.13TL 0618Z	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	250.000	0,5700	250.000
Certificate	DE000CY50TRO	EUUSD 1.13TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	50.000	2,9800	50.000
Certificate	DE000CY05AWB8	EUUSD 1.13TL OPENC	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	50.000	6,1500	50.000
Certificate	DE000CY50TQ2	EUUSD 1.14TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	50.000	2,1300	50.000
Certificate	DE000CY52988	EUUSD 1.14TL OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	50.000	2,6400	50.000
Certificate	NL0012245930	EUUSD 1.14TRLOPENH	EUR	4,7400	4,7400	4,5700			4,5700		4,5600	30.000	4,5800	30.000
Certificate	LU1650912303	EUUSD 1.15TCIOPENS	EUR	1,8800	1,9000	1,8800			1,9000		1,8900	7.500	1,9000	7.500
Certificate	LU1756400880	EUUSD 1.15TCIOPENS	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	7.500	3,6000	7.500
Certificate	DE000CY52996	EUUSD 1.15TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	50.000	1,7800	50.000
Certificate	NL0012306591	EUUSD 1.15TL OPENH	EUR	4,3400	4,3400	4,1500			4,1500		4,1400	100.000	4,1500	100.000
Certificate	NL0012306351	EUUSD 1.15TRLOPENH	EUR	3,8700	3,8700	3,6900	37,6000	1	3,6900	10	3,6800	30.000	3,7000	30.000
Certificate	LU1650909002	EUUSD 1.16TCIOPENS	EUR	1,0300	1,0700	1,0300			1,0700		1,0600	7.500	1,0700	7.500
Certificate	DE000CY529A7	EUUSD 1.16TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	50.000	0,9300	50.000
Certificate	NL0012333033	EUUSD 1.16TRLOPENH	EUR	3,0200	3,0200	2,6300	12718,5000	93	2,8400	4505	2,8300	100.000	2,8400	100.000
Certificate	DE000CY88053	EUUSD 1.17TL 0618Z	EUR	0,2250	0,2250	0,2250			0,2250		0,2200	250.000	0,2300	250.000
Certificate	DE000CY52NS7	EUUSD 1.17TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	50.000	1,5200	50.000
Certificate	NL0012367064	EUUSD 1.17TRLOPENH	EUR	2,2500	2,2500	2,0700			2,0700		2,0600	30.000	2,0800	30.000
Certificate	DE000CY52X32	EUUSD 1.18TL OPENC	EUR											
Certificate	DE000CY52NT5	EUUSD 1.18TL OPENC	EUR											
Certificate	NL0012615595	EUUSD 1.18TL OPENH	EUR	1,7700	1,7700	1,5800			1,5800		1,5700	30.000	1,5900	30.000
Certificate	NL0012539837	EUUSD 1.18TRLOPENH	EUR	1,4400	1,4400	1,2600	144,1000	1	1,2600	110	1,2500	30.000	1,2700	30.000
Certificate	DE000CY88061	EUUSD 1.19TL 0618Z	EUR											
Certificate	DE000CY52X40	EUUSD 1.19TL OPENC	EUR											
Certificate	DE000CY52NU3	EUUSD 1.19TL OPENC	EUR											
Certificate	NL0012540520	EUUSD 1.19TL OPENH	EUR	0,9400	0,9400	0,7300	551,0000	2	0,7300	700	0,4900	30.000	0,5000	30.000
Certificate	NL0012541106	EUUSD 1.19TRLOPENH	EUR	0,6000	0,6000	0,6000			0,6000		0,1400	5.000	0,2100	5.000
Certificate	NL0012615777	EUUSD 1.21TRSPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	30.000	1,5800	30.000
Certificate	NL0012846620	EUUSD 1.21TS OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	30.000	1,9500	30.000
Certificate	DE000CY05AW20	EUUSD 1.22TS OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	50.000	2,3000	50.000
Certificate	DE000CY05AWC6	EUUSD 1.22TS OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	50.000	3,1400	50.000
Certificate	NL0012613624	EUUSD 1.22TS OPENH	EUR	2,6200	2,7800	2,6200			2,7800		2,7700	30.000	2,7900	30.000
Certificate	NL0012611248	EUUSD 1.23TRSPENH	EUR	3,0500	3,2300	3,0500			3,2300		3,2200	30.000	3,2400	30.000
Certificate	DE000CY05AW38	EUUSD 1.23TS OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	50.000	3,1400	50.000
Certificate	DE000CY05AWD4	EUUSD 1.23TS OPENC	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	50.000	3,9800	50.000
Certificate	NL0012611073	EUUSD 1.23TS OPENH	EUR	3,4600	3,7800	3,4600	567,0000	1	3,6200	150	3,6100	30.000	3,6300	30.000
Certificate	LU1719636646	EUUSD 1.24TRPIOPENS	EUR											
Certificate	NL0012608848	EUUSD 1.24TRSPENH	EUR	3,8700	4,0500	3,8700			4,0500		4,0400	30.000	4,0600	30.000
Certificate	DE000CY05AWE2	EUUSD 1.24TS OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	50.000	4,8200	50.000
Certificate	DE000CY05AW46	EUUSD 1.24TS OPENC	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	50.000	3,9800	50.000
Certificate	NL0012609028	EUUSD 1.24TS OPENH	EUR	4,3000	4,4600	4,3000	1320,0000	1	4,4600	300	4,4500	30.000	4,4700	30.000
Certificate	LU1719404607	EUUSD 1.25TRPIOPENS	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	7.500	4,7400	7.500
Certificate	NL0012582068	EUUSD 1.25TRSPENH	EUR	4,7100	4,9000	4,7100			4,9000		4,8900	100.000	4,9000	100.000
Certificate	DE000CY05AW53	EUUSD 1.25TS OPENC	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	50.000	4,8100	50.000
Certificate	DE000CY50U52	EUUSD 1.25TS OPENC	EUR											
Certificate	DE000CY05AWF9	EUUSD 1.25TS OPENC	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	50.000	5,6500	50.000
Certificate	NL0012581896	EUUSD 1.25TS OPENH	EUR	5,2100	5,4400	5,2100	162000,0000	6	5,3900	30000	5,3800	100.000	5,3900	100.000
Certificate	LU1695201944	EUUSD 1.26TRPIOPENS	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	7.500	5,5000	7.500
Certificate	NL0012560718	EUUSD 1.26TRSPENH	EUR	5,5500	5,7200	5,5500			5,7200		5,7100	30.000	5,7300	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88087	EUUSD 1.26TS 0618Z	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	250.000	0,5400	250.000
Certificate	NL0012565212	EUUSD 1.26TS OPENH	EUR	6,0400	6,2100	6,0400	62050,0000	2	6,2100	10000	6,2000	35.000	6,2200	30.000
Certificate	NL0012560239	EUUSD 1.26TS OPENH	EUR	6,0300	6,2000	6,0300	61950,0000	2	6,2000	10000	6,1900	35.000	6,2100	30.000
Certificate	DE000VL2FQ76	EUUSD 1.26TS OPENV	EUR	5,4550	5,4550	5,4550			5,4550		5,4500	30.000	5,4600	30.000
Certificate	LU1695202165	EUUSD 1.27TPIOPENS	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	7.500	6,3400	7.500
Certificate	NL0012563860	EUUSD 1.27TRSOPENH	EUR	6,3600	6,5400	6,3600			6,5400		6,5300	30.000	6,5500	30.000
Certificate	DE000CY50U60	EUUSD 1.27TS OPENC	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	50.000	6,6100	50.000
Certificate	DE000CY52XF3	EUUSD 1.27TS OPENC	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	50.000	6,2600	50.000
Certificate	DE000CY52XN7	EUUSD 1.27TS OPENC	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	50.000	7,1000	50.000
Certificate	NL0012563589	EUUSD 1.27TS OPENH	EUR	6,8800	7,0500	6,8800			7,0500		7,0400	30.000	7,0600	30.000
Certificate	DE000VL2FQ92	EUUSD 1.27TS OPENV	EUR	6,2950	6,2950	6,2950			6,2950		6,2900	30.000	6,3000	30.000
Certificate	LU1695202249	EUUSD 1.28TPIOPENS	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	7.500	7,1700	7.500
Certificate	DE000CV88079	EUUSD 1.28TS 0618Z	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	250.000	0,7100	250.000
Certificate	DE000CY16ZQ0	EUUSD 1.28TS OPENC	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	50.000	6,5500	50.000
Certificate	DE000CY52XE6	EUUSD 1.28TS OPENC	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	50.000	7,1000	50.000
Certificate	LU1695202322	EUUSD 1.29TPIOPENS	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	7.500	8,0100	7.500
Certificate	DE000CY52XD8	EUUSD 1.29TS OPENC	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	50.000	7,9400	50.000
Certificate	DE000CY52XM9	EUUSD 1.29TS OPENC	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	50.000	8,7700	50.000
Certificate	DE000CY50U78	EUUSD 1.29TS OPENC	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	50.000	8,2700	50.000
Certificate	DE000CQ5AWG7	EUUSD 1.31TS OPENC	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	50.000	10,6800	50.000
Certificate	DE000CY50U86	EUUSD 1.31TS OPENC	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	50.000	9,9400	50.000
Certificate	DE000CY52XB2	EUUSD 1.31TS OPENC	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	50.000	9,5900	50.000
Certificate	DE000CY52XA4	EUUSD 1.32TS OPENC	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	50.000	10,4300	50.000
Certificate	DE000CQ5AWH5	EUUSD 1.32TS OPENC	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	50.000	11,5200	50.000
Certificate	DE000CY52X99	EUUSD 1.33TS OPENC	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	50.000	11,2600	50.000
Certificate	DE000CV880A7	EUUSD 1.34TS 0618Z	EUR	1,2050	1,2050	1,2050			1,2050		1,2000	250.000	1,2100	250.000
Certificate	DE000CY50U94	EUUSD 1.34TS OPENC	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	50.000	12,4400	50.000
Certificate	DE000CY52X81	EUUSD 1.34TS OPENC	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	50.000	12,1000	50.000
Certificate	DE000CY52X73	EUUSD 1.35TS OPENC	EUR	12,9300	12,9300	12,9300			12,9300		12,9200	50.000	12,9400	50.000
Certificate	DE000CY52XL1	EUUSD 1.35TS OPENC	EUR	13,7800	13,7800	13,7800			13,7800		13,7700	50.000	13,7900	50.000
Certificate	DE000CV880B5	EUUSD 1.38TS 0618Z	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	250.000	1,5400	250.000
Certificate	NL0011231238	EUUSD 1.48TS OPENH	EUR	25,7800	25,9900	25,7800			25,9900		25,9900	30.000		
Certificate	NL0012089304	EUUSD0.798TL OPENH	EUR	33,6200	33,6200	33,4900			33,4900		33,4800	30.000	33,5000	30.000
Certificate	NL0012089296	EUUSD0.808TL OPENH	EUR	32,7900	32,7900	32,6600			32,6600		32,6500	30.000	32,6700	30.000
Certificate	NL0012091367	EUUSD0.829TL OPENH	EUR	31,0100	31,0100	30,8700			30,8700		30,8600	30.000	30,8800	30.000
Certificate	NL0011593496	EUUSD0.833TL OPENH	EUR	31,3700	31,3700	31,2400			31,2400		31,2400	30.000		
Certificate	NL0012089254	EUUSD0.861TL OPENH	EUR	28,3700	28,3700	28,2300			28,2300		28,2200	30.000	28,2400	30.000
Certificate	NL0012094882	EUUSD0.903TL OPENH	EUR	24,8700	24,8700	24,7200			24,7200		24,7100	30.000	24,7300	30.000
Certificate	NL0011231253	EUUSD0.915TL OPENH	EUR	24,6300	24,6300	24,4900			24,4900		24,4900	30.000		
Certificate	NL0012107593	EUUSD0.916TL OPENH	EUR	24,5250	24,5250	24,5250			24,5250		24,5200	40.000	24,5300	40.000
Certificate	NL0012089239	EUUSD0.934TL OPENH	EUR	22,3000	22,3000	22,1400			22,1400		22,1300	30.000	22,1500	30.000
Certificate	DE000CD64DQ1	EUUSD0.943TL OPENZ	EUR	20,9900	20,9900	20,9900			20,9900		20,9800	25.000	20,9900	25.000
Certificate	NL0012091342	EUUSD0.965TL OPENH	EUR	19,6800	19,6800	19,5300			19,5300		19,5200	30.000	19,5400	30.000
Certificate	DE000CR6YKU0	EUUSD0.975TL OPENZ	EUR	18,3400	18,3400	18,3400			18,3400		18,3300	25.000	18,3500	25.000
Certificate	NL0012089197	EUUSD0.986TL OPENH	EUR	17,9400	17,9400	17,7800			17,7800		17,7700	30.000	17,7900	30.000
Certificate	NL0010930905	EUUSD0.988TL OPENB	EUR	18,6350	18,6350	18,6350			18,6350		18,6300	40.000	18,6400	40.000
Certificate	NL0012089189	EUUSD0.996TL OPENH	EUR	17,1000	17,1000	16,7100	919,1300	2	16,9300	55	16,9200	30.000	16,9400	30.000
Certificate	DE000CR6YKV8	EUUSD1.015TL OPENZ	EUR	14,9800	14,9800	14,9800			14,9800		14,9700	25.000	14,9800	25.000
Certificate	NL0012089163	EUUSD1.017TL OPENH	EUR	15,3400	15,3400	15,1800			15,1800		15,1700	30.000	15,1900	30.000
Certificate	NL0011046560	EUUSD1.024TRL OPENH	EUR	14,3900	14,3900	14,2300			14,2300		14,2200	30.000	14,2400	30.000
Certificate	NL0012102560	EUUSD1.0258L OPENB	EUR	14,2850	14,2850	14,2850			14,2850		14,2800	40.000	14,2900	40.000
Certificate	DE000CD646V0	EUUSD1.025TL OPENZ	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	25.000	14,1500	25.000
Certificate	NL0010930921	EUUSD1.033TL OPENB	EUR	14,9450	14,9450	14,9450			14,9450		14,9400	40.000	14,9500	40.000
Certificate	NL0011421037	EUUSD1.033TRL OPENH	EUR	13,6300	13,6300	13,4700			13,4700		13,4600	30.000	13,4800	30.000
Certificate	DE000CR6YKW6	EUUSD1.035TL OPENZ	EUR	13,2900	13,2900	13,2900			13,2900		13,2800	25.000	13,3000	25.000
Certificate	DE000VN66LF1	EUUSD1.038TL OPENV	EUR	9,7850	9,7850	9,7850			9,7850		9,7800	30.000	9,7900	30.000
Certificate	NL0012089130	EUUSD1.039TL OPENH	EUR	13,5400	13,5400	13,3700			13,3700		13,3600	30.000	13,3800	30.000
Certificate	DE000VN66LH7	EUUSD1.043TL OPENV	EUR	9,3550	9,3550	9,3550			9,3550		9,3500	30.000	9,3600	30.000
Certificate	DE000CD63UB9	EUUSD1.045TL OPENZ	EUR	12,4500	12,4500	12,4500			12,4500		12,4400	25.000	12,4500	25.000
Certificate	NL0011046925	EUUSD1.047TL OPENH	EUR	13,6800	13,6800	13,5100			13,5100		13,5100	30.000		
Certificate	DE000VN66LK1	EUUSD1.048TL OPENV	EUR	8,9150	8,9150	8,9150			8,9150		8,9100	30.000	8,9200	30.000
Certificate	NL0012198253	EUUSD1.052TRL OPENH	EUR	12,1100	12,1100	11,9500			11,9500		11,9400	30.000	11,9600	30.000
Certificate	DE000VN66LL9	EUUSD1.053TL OPENV	EUR	8,4850	8,4850	8,4850			8,4850		8,4800	30.000	8,4900	30.000
Certificate	NL0012102545	EUUSD1.055TL OPENB	EUR	13,0300	13,1050	13,0300	13030,0000	1	13,1050	1000	13,1000	39.000	13,1100	40.000
Certificate	NL0012089114	EUUSD1.055TL OPENH	EUR	12,2300	12,2300	12,0600			12,0600		12,0500	30.000	12,0700	30.000
Certificate	DE000VN66LA2	EUUSD1.056TL OPENV	EUR	10,0050	10,0050	10,0050			10,0050		10,0000	30.000	10,0100	30.000
Certificate	DE000CR6Y9Y1	EUUSD1.056TL OPENZ	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	25.000	11,5100	25.000
Certificate	NL0012176739	EUUSD1.058TRL OPENH	EUR	11,6000	11,6000	11,4400			11,4400		11,4300	30.000	11,4500	30.000
Certificate	NL0012178131	EUUSD1.058TRL OPENH	EUR	11,6000	11,6000	11,4400			11,4400		11,4300	30.000	11,4500	30.000
Certificate	DE000VN66LC8	EUUSD1.061TL OPENV	EUR	9,5750	9,5750	9,5750			9,5750		9,5700	30.000	9,5800	30.000
Certificate	NL0012176721	EUUSD1.063TRL OPENH	EUR	11,1700	11,1700	11,0100			11,0100		11,0000	30.000	11,0200	30.000
Certificate	NL0011046172	EUUSD1.063TRL 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	NL0012178123	EUUSD1.063TRLOPENH	EUR	11,1700	11,1700	11,0100			11,0100		11,0000	30,000	11,0200	30,000
Certificate	NL0011041371	EUUSD1.064TL OPENH	EUR											
Certificate	DE000VN66RJ0	EUUSD1.064TL OPENV	EUR	7,6350	7,6350	7,6350			7,6350		7,6300	30,000	7,6400	30,000
Certificate	NL0012102552	EUUSD1.065TL OPENB	EUR	12,2550	12,2550	12,2550			12,2550		12,2500	40,000	12,2600	40,000
Certificate	DE000VN66Q50	EUUSD1.066TL OPENV	EUR	9,2550	9,2550	9,2550			9,2550		9,2500	30,000	9,2600	30,000
Certificate	DE000VN66RK8	EUUSD1.069TL OPENV	EUR	7,1950	7,1950	7,1950			7,1950		7,1900	30,000	7,2000	30,000
Certificate	NL0012095228	EUUSD1.069TRLOPENH	EUR	10,6600	10,6600	10,5000			10,5000		10,4900	30,000	10,5100	30,000
Certificate	DE000VN66Q76	EUUSD1.071TL OPENV	EUR	8,8150	8,8150	8,8150			8,8150		8,8100	30,000	8,8200	30,000
Certificate	DE000VN66RL6	EUUSD1.074TL OPENV	EUR	6,7750	6,7750	6,7750			6,7750		6,7700	30,000	6,7800	30,000
Certificate	DE000CN669M7	EUUSD1.075TL OPENZ	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	25,000	9,9200	25,000
Certificate	NL0012094981	EUUSD1.075TRLOPENH	EUR	10,1500	10,1500	9,9900			9,9900		9,9800	30,000	10,0000	30,000
Certificate	DE000VN66Q92	EUUSD1.076TL OPENV	EUR	8,3950	8,3950	8,3950			8,3950		8,3900	30,000	8,4000	30,000
Certificate	NL0010930947	EUUSD1.078TL OPENB	EUR	11,2450	11,2450	11,2450			11,2450		11,2400	40,000	11,2500	40,000
Certificate	NL0011081849	EUUSD1.079BL OPENB	EUR	9,7850	9,7850	9,7850			9,7850		9,7800	40,000	9,7900	40,000
Certificate	DE000VN66RM4	EUUSD1.079TL OPENV	EUR	6,3350	6,3350	6,3350			6,3350		6,3300	30,000	6,3400	30,000
Certificate	DE000VN66RB7	EUUSD1.081TL OPENV	EUR	7,9650	7,9650	7,9650			7,9650		7,9600	30,000	7,9700	30,000
Certificate	NL0012176713	EUUSD1.081TRLOPENH	EUR	9,6400	9,6400	9,4700			9,4700		9,4600	30,000	9,4800	30,000
Certificate	NL0012178115	EUUSD1.081TRLOPENH	EUR	9,6400	9,6400	9,4700			9,4700		9,4600	30,000	9,4800	30,000
Certificate	NL0012175301	EUUSD1.082TL OPENH	EUR	9,9300	9,9300	9,7500			9,7500		9,7400	30,000	9,7600	30,000
Certificate	NL0012176705	EUUSD1.082TRLOPENH	EUR	9,5500	9,5500	9,3900			9,3900		9,3800	30,000	9,4000	30,000
Certificate	NL0012178107	EUUSD1.082TRLOPENH	EUR	9,5500	9,5500	9,3900			9,3900		9,3800	30,000	9,4000	30,000
Certificate	NL0012176697	EUUSD1.083TRLOPENH	EUR	9,4700	9,4700	9,3000			9,3000		9,2900	30,000	9,3100	30,000
Certificate	NL0012176689	EUUSD1.084TRLOPENH	EUR	9,3800	9,3800	9,2200			9,2200		9,2100	30,000	9,2300	30,000
Certificate	NL0012089064	EUUSD1.085TL OPENH	EUR	9,6800	9,6800	9,5000			9,5000		9,4900	30,000	9,5100	30,000
Certificate	DE000CR9NZF6	EUUSD1.085TL OPENZ	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	25,000	9,0600	25,000
Certificate	NL0012091771	EUUSD1.085TRLOPENH	EUR	9,2900	9,2900	9,1300			9,1300		9,1200	30,000	9,1400	30,000
Certificate	NL0012176671	EUUSD1.086TRLOPENH	EUR	9,2100	9,2100	9,0400			9,0400		9,0300	30,000	9,0500	30,000
Certificate	NL0012176663	EUUSD1.087TRLOPENH	EUR	9,1200	9,1200	8,9600			8,9600		8,9500	30,000	8,9700	30,000
Certificate	NL0012105050	EUUSD1.088TL OPENB	EUR	10,3300	10,4150	10,3300	10330,0000	1	10,4150	1000	10,4100	39,000	10,4200	40,000
Certificate	NL0012175277	EUUSD1.088TL OPENH	EUR	9,5000	9,5000	9,3300			9,3300		9,3200	30,000	9,3400	30,000
Certificate	NL0012176655	EUUSD1.088TRLOPENH	EUR	9,0300	9,0300	8,8700			8,8700		8,8600	30,000	8,8800	30,000
Certificate	NL0012195382	EUUSD1.089TRLOPENH	EUR	8,9600	8,9600	8,8000			8,8000		8,7900	30,000	8,8100	30,000
Certificate	NL0012089056	EUUSD1.091TL OPENH	EUR	9,2500	9,2500	9,0800			9,0800		9,0700	30,000	9,0900	30,000
Certificate	NL0012195374	EUUSD1.091TRLOPENH	EUR	8,7900	8,7900	8,6300			8,6300		8,6200	30,000	8,6400	30,000
Certificate	NL0012033740	EUUSD1.092BL OPENB	EUR	8,6000	8,6850	8,6000	1720,0000	1	8,6850	200	8,6800	39,800	8,6900	40,000
Certificate	NL0012195887	EUUSD1.092TL OPENH	EUR	9,1100	9,1100	8,9400			8,9400		8,9300	30,000	8,9500	30,000
Certificate	NL0012195689	EUUSD1.092TRLOPENH	EUR	8,7100	8,7100	8,5400			8,5400		8,5300	30,000	8,5500	30,000
Certificate	NL0012195879	EUUSD1.093TL OPENH	EUR	9,0300	9,0300	8,8500			8,8500		8,8400	30,000	8,8600	30,000
Certificate	NL0012195671	EUUSD1.093TRLOPENH	EUR	8,6200	8,6200	8,4600			8,4600		8,4500	30,000	8,4700	30,000
Certificate	DE000VN66WX1	EUUSD1.094TL OPENV	EUR	5,4850	5,4850	5,4850			5,4850		5,4800	30,000	5,4900	30,000
Certificate	NL0012195663	EUUSD1.094TRLOPENH	EUR	8,5400	8,5400	8,3700			8,3700		8,3600	30,000	8,3800	30,000
Certificate	NL0012089049	EUUSD1.096TL OPENH	EUR	8,8200	8,8200	8,6400			8,6400		8,6300	30,000	8,6500	30,000
Certificate	DE000CD64DR9	EUUSD1.096TL OPENZ	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	25,000	8,1900	25,000
Certificate	NL0012091755	EUUSD1.096TRLOPENH	EUR	8,4200	8,4200	8,2400			8,2400		8,2300	30,000	8,2500	30,000
Certificate	NL0012119473	EUUSD1.097TL OPENB	EUR	9,6050	9,6050	9,6050			9,6050		9,6000	40,000	9,6100	40,000
Certificate	NL0012174015	EUUSD1.097TL OPENH	EUR	8,7100	8,7100	8,5400			8,5400		8,5300	30,000	8,5500	30,000
Certificate	NL0012200794	EUUSD1.097TRLOPENH	EUR	8,2700	8,2700	8,1100			8,1100		8,1000	30,000	8,1200	30,000
Certificate	NL0012095210	EUUSD1.097TRLOPENH	EUR	8,3400	8,3400	8,1700			8,1700		8,1600	30,000	8,1800	30,000
Certificate	NL0012200786	EUUSD1.098TRLOPENH	EUR	8,1900	8,1900	8,0200			8,0200		8,0100	30,000	8,0300	30,000
Certificate	DE000VN66WY9	EUUSD1.099TL OPENV	EUR	5,0550	5,0550	5,0550			5,0550		5,0500	30,000	5,0600	30,000
Certificate	NL0012200760	EUUSD1.101TRLOPENH	EUR	8,0200	8,0200	7,8500			7,8500		7,8400	30,000	7,8600	30,000
Certificate	NL0012212005	EUUSD1.102TL OPENH	EUR	8,2700	8,2700	8,0800			8,0800		8,0700	30,000	8,0900	30,000
Certificate	NL0012212237	EUUSD1.103TRLOPENH	EUR	7,8500	7,8500	7,6700			7,6700		7,6600	30,000	7,6800	30,000
Certificate	DE000VN66W26	EUUSD1.104TL OPENV	EUR	4,6095	4,6095	4,6095			4,6095		4,6050	30,000	4,6140	30,000
Certificate	NL0012212229	EUUSD1.104TRLOPENH	EUR	7,7600	7,7600	7,5900			7,5900		7,5800	100,000	7,5900	100,000
Certificate	NL0012212872	EUUSD1.105TL OPENH	EUR	8,0200	8,0200	7,8500			7,8500		7,8400	30,000	7,8600	30,000
Certificate	DE000CE6CFL0	EUUSD1.106TL OPENZ	EUR	7,2000	7,3700	7,2000	360,0000	1	7,3700	50	7,3600	25,000	7,3800	25,000
Certificate	NL0012212716	EUUSD1.106TRLOPENH	EUR	7,6000	7,6000	7,4300			7,4300		7,4200	30,000	7,4400	30,000
Certificate	NL0012260954	EUUSD1.107TL OPENB	EUR	8,8250	8,8250	8,8250			8,8250		8,8200	40,000	8,8300	40,000
Certificate	NL0012212708	EUUSD1.107TRLOPENH	EUR	7,5200	7,5200	7,3500			7,3500		7,3400	30,000	7,3600	30,000
Certificate	NL0012212849	EUUSD1.108TL OPENH	EUR	7,7700	7,7700	7,5900			7,5900		7,5800	30,000	7,6000	30,000
Certificate	DE000VL37HY5	EUUSD1.108TL OPENV	EUR	7,1750	7,1750	7,1750			7,1750		7,1700	30,000	7,1800	30,000
Certificate	NL0012212690	EUUSD1.108TRLOPENH	EUR	7,4300	7,4300	7,2700			7,2700		7,2600	30,000	7,2800	30,000
Certificate	NL0012212682	EUUSD1.109TRLOPENH	EUR	7,3500	7,3500	7,1800			7,1800		7,1700	30,000	7,1900	30,000
Certificate	NL0012214407	EUUSD1.112TL OPENH	EUR	7,4700	7,4700	7,2900			7,2900		7,2800	30,000	7,3000	30,000
Certificate	NL0012238513	EUUSD1.112TRLOPENH	EUR	7,0500	7,0500	6,8700			6,8700		6,8600	100,000	6,8700	100,000
Certificate	DE000VL37HZ2	EUUSD1.113TL OPENV	EUR	6,7550	6,7550	6,7550			6,7550		6,7500	30,000	6,7600	30,000
Certificate	NL0012238505	EUUSD1.114TRLOPENH	EUR	6,8600	6,8600	6,6900			6,6900		6,6800	100,000	6,6900	100,000
Certificate	NL00122214373	EUUSD1.115TL OPENH	EUR	7,2200	7,2200	7,0400			7,0400		7,0300	30,000	7,0500	30,000
Certificate	DE000VL2FLF0	EUUSD1.115TL OPENV	EUR	3,7645	3,7645	3,7645			3,7645		3,7600	30,000	3,7690	30,000
Certificate	NL0012238497	EUUSD1.115TRLOPENH	EUR	6,7700	6,7700	6,6000			6,6000		6,5900	30,000	6,6100	30,000
Certificate	NL0012214365	EUUSD1.116TL OPENH	EUR	7,1300	7,1300	6,9400			6,9400		6,9300	30,000	6,9500	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	DE000CE6CIV1	EUUSD1.116TL OPENZ	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	25.000	6,5300	25.000
Certificate	NL0012267025	EUUSD1.117TL OPENB	EUR	7,9950	7,9950	7,9950			7,9950		7,9900	40.000	8,0000	40.000
Certificate	NL0012238489	EUUSD1.117TRLOPENH	EUR	6,6700	6,6700	6,5000			6,5000		6,4900	30.000	6,5100	30.000
Certificate	DE000VL37H00	EUUSD1.118TL OPENV	EUR	6,3350	6,3350	6,3350			6,3350		6,3300	30.000	6,3400	30.000
Certificate	NL0012238471	EUUSD1.118TRLOPENH	EUR	6,5800	6,5800	6,4000			6,4000		6,3900	30.000	6,4100	30.000
Certificate	NL0012214332	EUUSD1.119TL OPENH	EUR	6,8600	6,8600	6,6700			6,6700		6,6600	30.000	6,6800	30.000
Certificate	NL0012238463	EUUSD1.119TRLOPENH	EUR	6,4900	6,4900	6,3200			6,3200		6,3100	30.000	6,3300	30.000
Certificate	NL0012238448	EUUSD1.121TRLOPENH	EUR	6,3100	6,3100	6,1400			6,1400		6,1300	30.000	6,1500	30.000
Certificate	NL0012238430	EUUSD1.122TRLOPENH	EUR	6,2200	6,2200	6,0500			6,0500		6,0400	30.000	6,0600	30.000
Certificate	NL0012239305	EUUSD1.123TL OPENH	EUR	6,5900	6,5900	6,4100			6,4100		6,4000	30.000	6,4200	30.000
Certificate	DE000VL37H18	EUUSD1.123TL OPENV	EUR	5,9150	5,9150	5,9150			5,9150		5,9100	30.000	5,9200	30.000
Certificate	NL0012239875	EUUSD1.123TRLOPENH	EUR	6,1000	6,1000	5,9300			5,9300		5,9200	30.000	5,9400	30.000
Certificate	NL0012239867	EUUSD1.124TRLOPENH	EUR	6,0100	6,0100	5,8400			5,8400		5,8300	30.000	5,8500	30.000
Certificate	NL0012240113	EUUSD1.125TL OPENH	EUR	6,3600	6,3600	6,1700			6,1700		6,1600	30.000	6,1800	30.000
Certificate	DE000CE6D483	EUUSD1.126TL OPENZ	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	25.000	5,6700	25.000
Certificate	NL0012239859	EUUSD1.126TRLOPENH	EUR	5,9300	5,9300	5,7600			5,7600		5,7500	30.000	5,7700	30.000
Certificate	NL0012267520	EUUSD1.127TL OPENB	EUR	7,1550	7,1550	7,1550			7,1550		7,1500	40.000	7,1600	40.000
Certificate	DE000VL2FNG4	EUUSD1.127TL OPENV	EUR	2,9205	2,9205	2,9205			2,9205		2,9160	30.000	2,9250	30.000
Certificate	DE000VL37H26	EUUSD1.128TL OPENV	EUR	5,4950	5,4950	5,4950			5,4950		5,4900	30.000	5,5000	30.000
Certificate	NL0012245526	EUUSD1.129TL OPENH	EUR	6,0600	6,0600	5,8800			5,8800		5,8700	30.000	5,8900	30.000
Certificate	DE000VL2FMM4	EUUSD1.131TL OPENV	EUR	2,4875	2,4875	2,4875			2,4875		2,4830	30.000	2,4920	30.000
Certificate	NL0012246011	EUUSD1.131TRLOPENH	EUR	5,4700	5,4700	5,3000			5,3000		5,2900	30.000	5,3100	30.000
Certificate	NL0012245492	EUUSD1.132TL OPENH	EUR	5,7800	5,7800	5,6100			5,6100		5,6000	30.000	5,6200	30.000
Certificate	NL0012246003	EUUSD1.132TRLOPENH	EUR	5,3700	5,3700	5,2100			5,2100		5,2000	30.000	5,2200	30.000
Certificate	NL0012266886	EUUSD1.133BL OPENB	EUR	5,0700	5,1550	5,0700	380,2500	1	5,1550	75	5,1500	40.000	5,1600	40.000
Certificate	DE000VL37H34	EUUSD1.133TL OPENV	EUR	5,0750	5,0750	5,0750			5,0750		5,0700	30.000	5,0800	30.000
Certificate	NL0012245997	EUUSD1.133TRLOPENH	EUR	5,2800	5,2800	5,1100			5,1100		5,1000	30.000	5,1200	30.000
Certificate	NL0012245989	EUUSD1.134TRLOPENH	EUR	5,1900	5,1900	5,0200			5,0200		5,0100	30.000	5,0300	30.000
Certificate	NL0012246359	EUUSD1.135TL OPENH	EUR	5,5300	5,5300	5,3500			5,3500		5,3400	30.000	5,3600	30.000
Certificate	NL0012245971	EUUSD1.135TRLOPENH	EUR	5,1000	5,1000	4,9300			4,9300		4,9200	30.000	4,9400	30.000
Certificate	DE000CE6D491	EUUSD1.136TL OPENZ	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	25.000	4,8300	25.000
Certificate	NL0012268775	EUUSD1.137TL OPENB	EUR	6,3450	6,3450	6,3450			6,3450		6,3400	40.000	6,3500	40.000
Certificate	NL0012245963	EUUSD1.137TRLOPENH	EUR	5,0100	5,0100	4,8400			4,8400		4,8300	30.000	4,8500	30.000
Certificate	DE000VL5RV50	EUUSD1.138TL OPENV	EUR	4,8775	4,8775	4,8775			4,8775		4,8730	30.000	4,8820	30.000
Certificate	NL0012245955	EUUSD1.138TRLOPENH	EUR	4,9100	4,9100	4,7400			4,7400		4,7300	30.000	4,7500	30.000
Certificate	NL0012246326	EUUSD1.139TL OPENH	EUR	5,2400	5,2400	5,0600			5,0600		5,0500	30.000	5,0700	30.000
Certificate	NL0012245948	EUUSD1.139TRLOPENH	EUR	4,8200	4,8200	4,6500			4,6500		4,6400	30.000	4,6600	30.000
Certificate	NL0012246300	EUUSD1.141TL OPENH	EUR	5,0600	5,0600	4,8800			4,8800		4,8700	30.000	4,8900	30.000
Certificate	DE000VL2FMN2	EUUSD1.141TL OPENV	EUR	1,6275	1,6275	1,6275			1,6275		1,6230	30.000	1,6320	30.000
Certificate	NL0012245922	EUUSD1.141TRLOPENH	EUR	4,6500	4,6500	4,4800			4,4800		4,4700	30.000	4,4900	30.000
Certificate	NL0012246599	EUUSD1.142TRLOPENH	EUR	4,5800	4,5800	4,4100			4,4100		4,4000	30.000	4,4200	30.000
Certificate	NL0012305379	EUUSD1.143TL OPENH	EUR	4,9200	4,9200	4,7300			4,7300		4,7200	30.000	4,7400	30.000
Certificate	DE000VL5RV78	EUUSD1.143TL OPENV	EUR	4,4585	4,4585	4,4585			4,4585		4,4540	30.000	4,4630	30.000
Certificate	NL0012246581	EUUSD1.143TRLOPENH	EUR	4,4900	4,4900	4,3200			4,3200		4,3100	30.000	4,3300	30.000
Certificate	NL0012267231	EUUSD1.144BL OPENB	EUR	4,2600	4,2850	4,1000	4948,0000	3	4,2850	1200	4,2800	39.900	4,2900	40.000
Certificate	NL0012305361	EUUSD1.144TL OPENH	EUR	4,8200	4,8200	4,6400			4,6400		4,6300	30.000	4,6500	30.000
Certificate	NL0012305619	EUUSD1.144TRLOPENH	EUR	4,3600	4,3600	4,1800			4,1800		4,1700	30.000	4,1900	30.000
Certificate	NL0012246573	EUUSD1.144TRLOPENH	EUR	4,4100	4,4100	4,2400			4,2400		4,2300	30.000	4,2500	30.000
Certificate	NL0012305601	EUUSD1.145TRLOPENH	EUR	4,2700	4,2700	4,1000			4,1000		4,0900	30.000	4,1100	30.000
Certificate	NL0012275085	EUUSD1.146TL OPENB	EUR	5,6250	5,6250	5,6250			5,6250		5,6200	40.000	5,6300	40.000
Certificate	NL0012306385	EUUSD1.146TRLOPENH	EUR	4,2200	4,2200	4,0400			4,0400		4,0300	100.000	4,0400	100.000
Certificate	NL0012305890	EUUSD1.147TL OPENH	EUR	4,5800	4,5800	4,4000			4,4000		4,3900	30.000	4,4100	30.000
Certificate	DE000CE6D9P2	EUUSD1.147TL OPENZ	EUR	3,9350	3,9350	3,9350			3,9350		3,9300	25.000	3,9400	25.000
Certificate	DE000VL5RVU6	EUUSD1.148TL OPENV	EUR	4,0405	4,0405	4,0405			4,0405		4,0360	30.000	4,0450	30.000
Certificate	NL0012306377	EUUSD1.148TRLOPENH	EUR	4,0500	4,0500	3,8600			3,8600		3,8500	30.000	3,8700	30.000
Certificate	NL0012306369	EUUSD1.149TRLOPENH	EUR	3,9600	3,9600	3,7800			3,7800		3,7700	100.000	3,7800	100.000
Certificate	NL0012306583	EUUSD1.151TL OPENH	EUR	4,2400	4,2400	4,0700			4,0700		4,0600	30.000	4,0800	30.000
Certificate	NL0012306344	EUUSD1.151TRLOPENH	EUR	3,7900	3,7900	3,6000			3,6000		3,5900	30.000	3,6100	30.000
Certificate	NL0012330468	EUUSD1.152TL OPENH	EUR	4,1600	4,1600	3,9800			3,9800		3,9700	30.000	3,9900	30.000
Certificate	NL0012333306	EUUSD1.152TRLOPENH	EUR	3,6800	3,6800	3,5000			3,5000		3,4900	30.000	3,5100	30.000
Certificate	NL0012330476	EUUSD1.153TL OPENH	EUR	4,0800	4,0800	3,8900			3,8900		3,8800	100.000	3,8900	100.000
Certificate	DE000VL5RVV4	EUUSD1.153TL OPENV	EUR	3,6235	3,6235	3,6235			3,6235		3,6190	30.000	3,6280	30.000
Certificate	NL0012332977	EUUSD1.154TRLOPENH	EUR	3,5200	3,5200	3,3400			3,3400		3,3300	30.000	3,3500	30.000
Certificate	LU1650912568	EUUSD1.155TCIOPENS	EUR	1,4600	1,4900	1,4600			1,4900		1,4800	7.500	1,4900	7.500
Certificate	NL0012276604	EUUSD1.155TL OPENB	EUR	4,9050	4,9050	4,9050			4,9050		4,9000	40.000	4,9100	40.000
Certificate	NL0012332985	EUUSD1.155TRLOPENH	EUR	3,4500	3,4500	3,2700			3,2700		3,2600	100.000	3,2700	100.000
Certificate	NL0012332464	EUUSD1.156TL OPENH	EUR	3,8300	3,8300	3,6500			3,6500		3,6400	30.000	3,6600	30.000
Certificate	DE000CE6DQW2	EUUSD1.156TL OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,1000	25.000	3,1100	25.000
Certificate	NL0012332993	EUUSD1.156TRLOPENH	EUR	3,3700	3,3700	3,1900			3,1900		3,1800	30.000	3,2000	30.000
Certificate	NL0012332472	EUUSD1.157TL OPENH	EUR	3,7500	3,7500	3,5600			3,5600		3,5500	30.000	3,5700	30.000
Certificate	NL0012333009	EUUSD1.157TRLOPENH	EUR	3,2800	3,2800	3,1000			3,1000		3,0900	30.000	3,1100	30.000
Certificate	DE000VL5RVW2	EUUSD1.158TL OPENV	EUR	3,2055	3,2055	3,2055			3,2055		3,2010	30.000	3,2100	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	NL0012333017	EUUSD1.158TRLDPENH	EUR	3,2000	3,2000	3,0200			3,0200		3,0100	30.000	3,0300	30.000
Certificate	NL0012332498	EUUSD1.159TRLDPENH	EUR	3,5800	3,5800	3,3900			3,3900		3,3800	30.000	3,4000	30.000
Certificate	NL0012333025	EUUSD1.159TRLDPENH	EUR	3,1100	3,1100	2,9300			2,9300		2,9200	30.000	2,9400	30.000
Certificate	NL0012332514	EUUSD1.161TRLDPENH	EUR	3,3900	3,3900	3,2200			3,2200		3,2100	30.000	3,2300	30.000
Certificate	NL0012333041	EUUSD1.161TRLDPENH	EUR	2,9400	2,9400	2,7600			2,7600		2,7500	30.000	2,7700	30.000
Certificate	NL0012333058	EUUSD1.162TRLDPENH	EUR	2,8500	2,8500	2,6800			2,6800		2,6700	30.000	2,6900	30.000
Certificate	NL0012332282	EUUSD1.163TRLDPENH	EUR	2,7800	2,7800	2,6000			2,6000		2,5900	30.000	2,6100	30.000
Certificate	NL0012275887	EUUSD1.164BLDPENB	EUR	2,5550	2,5550	2,5550			2,5550		2,5500	40.000	2,5600	40.000
Certificate	NL0012278238	EUUSD1.164TRLDPENB	EUR	4,1100	4,1150	3,9800	5728,0000	2	4,1150	1400	4,1100	40.000	4,1200	40.000
Certificate	NL0012371835	EUUSD1.164TRLDPENH	EUR											
Certificate	NL0012331805	EUUSD1.164TRLDPENH	EUR	3,1700	3,1700	2,9800			2,9800		2,9700	30.000	2,9900	30.000
Certificate	NL0012332290	EUUSD1.164TRLDPENH	EUR	2,6900	2,6900	2,5200			2,5200		2,5100	30.000	2,5300	30.000
Certificate	LU1650912725	EUUSD1.165TCIOPENS	EUR	0,6600	0,7100	0,6600			0,7100		0,7000	7.500	0,7100	7.500
Certificate	DE000VL9VU73	EUUSD1.165TRLDPENV	EUR	2,0705	2,0705	2,0705			2,0705		2,0660	30.000	2,0750	30.000
Certificate	NL0012332308	EUUSD1.165TRLDPENH	EUR	2,6100	2,6100	2,4300			2,4300		2,4200	30.000	2,4400	30.000
Certificate	NL0012332316	EUUSD1.166TRLDPENH	EUR	2,5200	2,5200	2,3500			2,3500		2,3400	30.000	2,3600	30.000
Certificate	NL0012331839	EUUSD1.167TRLDPENH	EUR	2,9100	2,9100	2,7200			2,7200		2,7100	30.000	2,7300	30.000
Certificate	DE000CE6DRK5	EUUSD1.167TRLDPENZ	EUR	2,2650	2,2650	2,2650			2,2650		2,2600	25.000	2,2700	25.000
Certificate	NL0012332324	EUUSD1.167TRLDPENH	EUR	2,4400	2,4400	2,2600			2,2600		2,2500	30.000	2,2700	30.000
Certificate	NL0012332332	EUUSD1.168TRLDPENH	EUR	2,3500	2,3500	2,1800			2,1800		2,1700	30.000	2,1900	30.000
Certificate	NL0012366983	EUUSD1.169TRLDPENH	EUR	2,7000	2,7000	2,5100			2,5100		2,5000	30.000	2,5200	30.000
Certificate	DE000VL61F76	EUUSD1.171TRLDPENV	EUR	0,7925	0,7925	0,7925			0,7925		0,7880	30.000	0,7970	30.000
Certificate	NL0012368716	EUUSD1.171TRLDPENH	EUR	2,1500	2,1500	1,9700			1,9700		1,9600	30.000	1,9800	30.000
Certificate	NL0012368989	EUUSD1.172TRLDPENH	EUR	2,5100	2,5100	2,3200			2,3200		2,3100	30.000	2,3300	30.000
Certificate	NL0012368708	EUUSD1.172TRLDPENH	EUR	2,0600	2,0600	1,8800			1,8800		1,8700	30.000	1,8900	30.000
Certificate	NL0012368971	EUUSD1.173TRLDPENH	EUR	2,4100	2,4100	2,2300			2,2300		2,2200	30.000	2,2400	30.000
Certificate	NL0012368690	EUUSD1.173TRLDPENH	EUR	2,0000	2,0000	1,8200			1,8200		1,8100	30.000	1,8300	30.000
Certificate	NL0012278212	EUUSD1.174BLDPENB	EUR	1,8100	1,8100	1,7150	181,0000	1	1,7150	100	1,7100	40.000	1,7200	40.000
Certificate	NL0012278337	EUUSD1.174TRLDPENH	EUR	3,2750	3,2750	3,2750			3,2750		3,2700	40.000	3,2800	40.000
Certificate	NL0012368963	EUUSD1.174TRLDPENH	EUR	2,3400	2,3400	2,0700	621,0000	1	2,1500	300	2,1400	30.000	2,1600	30.000
Certificate	NL0012537278	EUUSD1.174TRLDPENH	EUR	1,8900	1,8900	1,7100			1,7100		1,7000	30.000	1,7200	30.000
Certificate	NL0012368682	EUUSD1.174TRLDPENH	EUR	1,9100	1,9100	1,7300			1,7300		1,7200	30.000	1,7400	30.000
Certificate	NL0012368674	EUUSD1.175TRLDPENH	EUR	1,8300	1,8300	1,6500			1,6500		1,6400	30.000	1,6600	30.000
Certificate	NL0012537260	EUUSD1.175TRLDPENH	EUR	1,8000	1,8000	1,6300			1,6300		1,6200	30.000	1,6400	30.000
Certificate	NL0012615603	EUUSD1.176TRLDPENH	EUR	2,1100	2,1100	1,9100			1,9100		1,9000	30.000	1,9200	30.000
Certificate	DE000VL61F84	EUUSD1.176TRLDPENV	EUR	0,3390	0,3675	0,2000	528,5000	3	0,3675	1600	0,3630	30.000	0,3720	30.000
Certificate	DE000CE6DZ22	EUUSD1.176TRLDPENZ	EUR	1,4400	1,4650	1,2100	7777,4200	7	1,4650	5998	1,4600	25.000	1,4700	25.000
Certificate	NL0012537252	EUUSD1.176TRLDPENH	EUR	1,7200	1,7200	1,5400			1,5400		1,5300	30.000	1,5500	30.000
Certificate	NL0012368666	EUUSD1.176TRLDPENH	EUR	1,7500	1,7500	1,5700			1,5700		1,5600	30.000	1,5800	30.000
Certificate	NL0012368930	EUUSD1.177TRLDPENH	EUR	2,0900	2,0900	1,9000			1,9000		1,8900	30.000	1,9100	30.000
Certificate	NL0012368658	EUUSD1.177TRLDPENH	EUR	1,6600	1,6600	1,4100	5744,9000	3	1,4800	4015	1,4700	30.000	1,4900	30.000
Certificate	NL0012540033	EUUSD1.178TRLDPENH	EUR	1,9300	1,9300	1,7500			1,7500		1,7400	30.000	1,7600	30.000
Certificate	NL0012540025	EUUSD1.179TRLDPENH	EUR	1,8400	1,8400	1,6000	130,0000	2	1,6600	80	1,6500	30.000	1,6700	30.000
Certificate	NL0012613723	EUUSD1.179TRLDPENH	EUR	1,8400	1,8400	1,6600			1,6600		1,6500	30.000	1,6700	30.000
Certificate	NL0012539845	EUUSD1.179TRLDPENH	EUR	1,5000	1,5000	1,3300			1,3300		1,3200	30.000	1,3400	30.000
Certificate	NL0012540009	EUUSD1.181TRLDPENH	EUR	1,6800	1,6800	1,4900			1,4900		1,4800	30.000	1,5000	30.000
Certificate	DE000VL61F92	EUUSD1.181TRLDPENV	EUR											
Certificate	NL0012539829	EUUSD1.181TRLDPENH	EUR	1,3500	1,3500	1,1700			1,1700		1,1600	30.000	1,1800	30.000
Certificate	NL0012541320	EUUSD1.182TRLDPENH	EUR	1,6000	1,6000	1,4300			1,4300		1,4200	30.000	1,4400	30.000
Certificate	NL0012613715	EUUSD1.182TRLDPENH	EUR	1,5900	1,5900	1,4100			1,4100		1,4000	30.000	1,4200	30.000
Certificate	NL0012539811	EUUSD1.182TRLDPENH	EUR	1,2700	1,2700	0,9400	470,0000	1	1,0900	500	1,0800	30.000	1,1000	30.000
Certificate	NL0012512420	EUUSD1.183TRLDPENB	EUR	2,5500	2,5550	2,5500	5100,0000	1	2,5550	2000	2,5500	40.000	2,5600	40.000
Certificate	NL0012613707	EUUSD1.183TRLDPENH	EUR	1,5100	1,5100	1,3200			1,3200		1,3100	30.000	1,3300	30.000
Certificate	NL0012511968	EUUSD1.184BLDPENB	EUR	0,9600	0,9600	0,6000	18427,0000	19	0,8650	23330	0,8600	32.600	0,8700	39.520
Certificate	LU1651921766	EUUSD1.184TCIOPENS	EUR											
Certificate	NL0012615587	EUUSD1.184TRLDPENH	EUR	1,4400	1,4400	1,2400			1,2400		1,2300	30.000	1,2500	30.000
Certificate	NL0012541163	EUUSD1.184TRLDPENH	EUR	1,1100	1,1100	0,6800	6322,0900	11	0,9300	7464	0,9200	30.000	0,9400	30.000
Certificate	NL0012540561	EUUSD1.185TRLDPENH	EUR	1,3500	1,3500	1,1700			1,1700		1,1600	30.000	1,1800	30.000
Certificate	NL0012613699	EUUSD1.185TRLDPENH	EUR	1,3500	1,3500	1,1600			1,1600		1,1500	30.000	1,1700	30.000
Certificate	NL0012541155	EUUSD1.185TRLDPENH	EUR	1,0200	1,0200	0,8400			0,8400		0,8300	30.000	0,8500	30.000
Certificate	NL0012615579	EUUSD1.186TRLDPENH	EUR	1,2700	1,2700	1,0700			1,0700		1,0600	30.000	1,0800	30.000
Certificate	DE000VL61GA7	EUUSD1.186TRLDPENV	EUR											
Certificate	DE000CE6FM89	EUUSD1.186TRLDPENZ	EUR	0,7300	0,7300	0,4200	143,1000	2	0,6200	230	0,6100	25.000	0,6300	25.000
Certificate	NL0012541148	EUUSD1.186TRLDPENH	EUR	0,9400	0,9400	0,7600			0,7600		0,7500	30.000	0,7700	30.000
Certificate	NL0012541130	EUUSD1.187TRLDPENH	EUR	0,8600	0,8600	0,5600	293,2500	2	0,6800	510	0,6700	30.000	0,6900	30.000
Certificate	NL0012540546	EUUSD1.188TRLDPENH	EUR	1,0900	1,0900	0,6800	3440,0000	2	0,9100	5000	0,9000	30.000	0,9200	30.000
Certificate	NL0012611636	EUUSD1.188TRLDPENH	EUR	1,1400	1,1400	0,9500			0,9500		0,9400	30.000	0,9600	30.000
Certificate	NL0012541122	EUUSD1.188TRLDPENH	EUR	0,7700	0,7700	0,5800	320,0000	2	0,5900	500	0,5800	30.000	0,6000	30.000
Certificate	LU1651921840	EUUSD1.189TCIOPENS	EUR											
Certificate	NL0012611628	EUUSD1.189TRLDPENH	EUR	1,0600	1,0600	0,7600	3800,0000	1	0,8700	5000	0,8600	30.000	0,8800	30.000
Certificate	NL0012541114	EUUSD1.189TRLDPENH	EUR	0,6800	0,6800	0,5000			0,5000		0,4900	30.000	0,5100	30.000
Certificate	NL0012697064	EUUSD1.191TRLDPENB	EUR	1,9200	1,9300	1,9200	3850,0000	2	1,9300	2000			2,8300	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	NL0012611610	EUUSD1.191TL OPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,5300	30.000	0,5500	30.000
Certificate	DE000VL61KP7	EUUSD1.191TL OPENV	EUR											
Certificate	NL0012541098	EUUSD1.191TRLOPENH	EUR	0,5100	0,5100	0,1800	490,0000	2	0,1800	2000	0,1200	10.000	0,2200	10.000
Certificate	NL0012551022	EUUSD1.192TRLOPENH	EUR											
Certificate	NL0012550883	EUUSD1.193TL OPENH	EUR											
Certificate	NL0012611602	EUUSD1.193TL OPENH	EUR											
Certificate	NL0012551014	EUUSD1.193TRLOPENH	EUR											
Certificate	NL0012512313	EUUSD1.194BL OPENB	EUR											
Certificate	NL0012611594	EUUSD1.194TL OPENH	EUR											
Certificate	NL0012551535	EUUSD1.194TRLOPENH	EUR											
Certificate	NL0012551006	EUUSD1.194TRLOPENH	EUR											
Certificate	LU1695122215	EUUSD1.195TCIOPENS	EUR											
Certificate	NL0012551378	EUUSD1.195TL OPENH	EUR											
Certificate	NL0012611586	EUUSD1.195TL OPENH	EUR											
Certificate	NL0012551527	EUUSD1.195TRLOPENH	EUR											
Certificate	NL0012611578	EUUSD1.196TL OPENH	EUR											
Certificate	NL0012551519	EUUSD1.196TRLOPENH	EUR										3,3300	950
Certificate	NL0012611081	EUUSD1.197TL OPENH	EUR											
Certificate	NL0012609408	EUUSD1.198TRLOPENH	EUR											
Certificate	NL0012609671	EUUSD1.199TL OPENH	EUR											
Certificate	NL0012609655	EUUSD1.199TL OPENH	EUR											
Certificate	NL0012609390	EUUSD1.199TRLOPENH	EUR											
Certificate	NL0012677033	EUUSD1.201TL OPENB	EUR								2,0400	6.000		
Certificate	NL0012552699	EUUSD1.201TL OPENH	EUR											
Certificate	NL0012609093	EUUSD1.202TL OPENH	EUR											
Certificate	NL0012608897	EUUSD1.202TRLOPENH	EUR											
Certificate	NL0012584585	EUUSD1.203TL OPENH	EUR											
Certificate	NL0012677215	EUUSD1.204BL OPENB	EUR											
Certificate	NL0012609085	EUUSD1.204TL OPENH	EUR											
Certificate	NL0012554711	EUUSD1.204TRLOPENH	EUR											
Certificate	NL0012585277	EUUSD1.205TL OPENH	EUR											
Certificate	NL0012552681	EUUSD1.206TL OPENH	EUR											
Certificate	DE000CV42977	EUUSD1.206TL OPENZ	EUR											
Certificate	NL0012585814	EUUSD1.206TRLOPENH	EUR											
Certificate	NL0012584775	EUUSD1.206TRLOPENH	EUR											
Certificate	NL0012601769	EUUSD1.207TL OPENH	EUR											
Certificate	NL0012608566	EUUSD1.208TL OPENH	EUR											
Certificate	NL0012554703	EUUSD1.208TRLOPENH	EUR											
Certificate	NL0012786719	EUUSD1.208TS OPENB	EUR	3,3300	3,3300	3,3300			3,3300		3,3300	40.000		
Certificate	NL0012555866	EUUSD1.209TL OPENH	EUR											
Certificate	LU1756401268	EUUSD1.209TRPIOPENS	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	7.500	1,3800	7.500
Certificate	NL0012584767	EUUSD1.209TRLOPENH	EUR											
Certificate	NL0012615785	EUUSD1.209TRSOPENH	EUR	1,5200	1,5200	1,4900	152,0000	1	1,4900	100	1,4800	30.000	1,5000	30.000
Certificate	NL0012846638	EUUSD1.209TS OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	30.000	1,8600	30.000
Certificate	LU1719384817	EUUSD1.211TCIOPENS	EUR											
Certificate	LU1695191376	EUUSD1.211TCIOPENS	EUR											
Certificate	NL0012614572	EUUSD1.211TRSOPENH	EUR	1,4800	1,6500	1,4800			1,6500		1,6400	30.000	1,6600	30.000
Certificate	NL0012615561	EUUSD1.211TS OPENH	EUR	1,8600	2,0300	1,8600			2,0300		2,0200	30.000	2,0400	30.000
Certificate	NL0012614564	EUUSD1.212TRSOPENH	EUR	1,5600	1,7400	1,5600			1,7400		1,7300	30.000	1,7500	30.000
Certificate	NL0012615553	EUUSD1.212TS OPENH	EUR	1,9400	2,1100	1,9400			2,1100		2,1000	30.000	2,1200	30.000
Certificate	NL0012612683	EUUSD1.213TRSOPENH	EUR	1,6500	1,8200	1,6500			1,8200		1,8100	30.000	1,8300	30.000
Certificate	NL0012613681	EUUSD1.213TS OPENH	EUR	2,0300	2,1900	2,0300			2,1900		2,1800	30.000	2,2000	30.000
Certificate	NL0012520126	EUUSD1.214TRSOPENH	EUR											
Certificate	NL0012612675	EUUSD1.214TRSOPENH	EUR	1,7300	2,1500	1,7300	8600,0000	2	1,9100	4000	1,9000	30.000	1,9200	30.000
Certificate	NL0012613673	EUUSD1.214TS OPENH	EUR	2,1100	2,2700	2,1100			2,2700		2,2600	30.000	2,2800	30.000
Certificate	NL0012612667	EUUSD1.215TRSOPENH	EUR	1,8200	1,9900	1,8200			1,9900		1,9800	30.000	2,0000	30.000
Certificate	NL0012613665	EUUSD1.215TS OPENH	EUR	2,2000	2,3600	2,2000			2,3600		2,3500	30.000	2,3700	30.000
Certificate	NL0012613657	EUUSD1.216TS OPENH	EUR	2,2800	2,4400	2,2800			2,4400		2,4300	30.000	2,4500	30.000
Certificate	DE000CV88KW5	EUUSD1.216TS OPENZ	EUR	2,0300	2,0300	1,9750	203,0000	1	1,9750	100	1,9700	25.000	1,9800	25.000
Certificate	NL0012613640	EUUSD1.217TS OPENH	EUR	2,3600	2,5300	2,3600			2,5300		2,5200	30.000	2,5400	30.000
Certificate	NL0012786545	EUUSD1.218TS OPENB	EUR	4,1950	4,1950	4,1950			4,1950		4,1900	40.000	4,2000	40.000
Certificate	DE000VL95319	EUUSD1.219TL OPENV	EUR											
Certificate	LU1756401342	EUUSD1.219TRPIOPENS	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	7.500	2,2100	7.500
Certificate	NL0012612659	EUUSD1.219TRSOPENH	EUR	2,1500	2,3300	2,1500			2,3300		2,3200	100.000	2,3300	100.000
Certificate	NL0012613632	EUUSD1.219TS OPENH	EUR	2,5300	2,7000	2,5300			2,7000		2,6900	30.000	2,7100	30.000
Certificate	LU1719384908	EUUSD1.221TCIOPENS	EUR											
Certificate	NL0012612642	EUUSD1.221TRSOPENH	EUR	2,3200	2,4900	2,3200			2,4900		2,4800	30.000	2,5000	30.000
Certificate	NL0012611552	EUUSD1.221TS OPENH	EUR	2,7800	2,9600	2,7800			2,9600		2,9500	30.000	2,9700	30.000
Certificate	NL0012611560	EUUSD1.221TS OPENH	EUR	2,7000	2,8800	2,7000			2,8800		2,8700	50.000	2,8800	50.000
Certificate	NL0012612634	EUUSD1.222TRSOPENH	EUR	2,4000	2,5800	2,4000			2,5800		2,5700	30.000	2,5900	30.000
Certificate	NL0012615546	EUUSD1.222TS OPENH	EUR	2,7800	2,9500	2,7800			2,9500		2,9400	30.000	2,9600	30.000
Certificate	NL0012612238	EUUSD1.223TRSOPENH	EUR	2,4600	2,6400	2,4600			2,6400		2,6300	30.000	2,6500	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	NL0012611537	EUUSD1.223TS OPENH	EUR	2,9500	3,1300	2,9500			3,1300		3,1200	30.000	3,1400	30.000
Certificate	NL0012611545	EUUSD1.223TS OPENH	EUR	2,8700	3,0400	2,8700			3,0400		3,0300	30.000	3,0500	30.000
Certificate	NL0012786347	EUUSD1.224BS OPENB	EUR	2,6800	2,8300	2,6800	4446,6000	5	2,6950	1622	2,6900	40.000	2,7000	39.000
Certificate	NL0012612220	EUUSD1.224TRSOPENH	EUR	2,5500	2,7200	2,5500			2,7200		2,7100	30.000	2,7300	30.000
Certificate	LU1719604792	EUUSD1.225CIOPIENS	EUR											
Certificate	NL0012612212	EUUSD1.225TRSOPENH	EUR	2,6300	2,8100	2,6300			2,8100		2,8000	30.000	2,8200	30.000
Certificate	NL0012611529	EUUSD1.225TS OPENH	EUR	3,0400	3,2000	3,0400			3,2000		3,1900	30.000	3,2100	30.000
Certificate	NL0012611511	EUUSD1.225TS OPENH	EUR	3,1200	3,2800	3,1200			3,2800		3,2700	30.000	3,2900	30.000
Certificate	NL0012612204	EUUSD1.226TRSOPENH	EUR	2,7200	2,9100	2,7200			2,9100		2,9000	50.000	2,9100	50.000
Certificate	DE000CV88K04	EUUSD1.226TS OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,8100	25.000	2,8200	25.000
Certificate	NL0012612196	EUUSD1.227TRSOPENH	EUR	2,8000	2,9800	2,8000			2,9800		2,9700	30.000	2,9900	30.000
Certificate	NL0012611495	EUUSD1.227TS OPENH	EUR	3,2900	3,4500	3,2900			3,4500		3,4400	30.000	3,4600	30.000
Certificate	NL0012611503	EUUSD1.227TS OPENH	EUR	3,2000	3,3700	3,2000			3,3700		3,3600	30.000	3,3800	30.000
Certificate	NL0012612188	EUUSD1.228TRSOPENH	EUR	2,8800	3,0600	2,8800			3,0600		3,0500	30.000	3,0700	30.000
Certificate	NL0012785588	EUUSD1.228TS OPENB	EUR	5,0450	5,0450	5,0450			5,0450		5,0400	40.000	5,0500	40.000
Certificate	LU1756820665	EUUSD1.229TPIOPENS	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	7.500	3,0400	7.500
Certificate	NL0012612170	EUUSD1.229TRSOPENH	EUR	2,9700	3,1400	2,9700			3,1400		3,1300	30.000	3,1500	30.000
Certificate	NL0012611487	EUUSD1.229TS OPENH	EUR	3,3700	3,5400	3,3700			3,5400		3,5300	30.000	3,5500	30.000
Certificate	NL0012611230	EUUSD1.231TRSOPENH	EUR	3,1400	3,3100	3,1400			3,3100		3,3000	30.000	3,3200	30.000
Certificate	NL0012611065	EUUSD1.231TS OPENH	EUR	3,5400	3,7100	3,5400			3,7100		3,7000	30.000	3,7200	30.000
Certificate	NL0012611222	EUUSD1.232TRSOPENH	EUR	3,2200	3,4000	3,2200			3,4000		3,3900	30.000	3,4100	30.000
Certificate	NL0012611057	EUUSD1.232TS OPENH	EUR	3,6200	3,7900	3,6200			3,7900		3,7800	30.000	3,8000	30.000
Certificate	NL0012609374	EUUSD1.233TRSOPENH	EUR	3,3000	3,6000	3,3000	5400,0000	1	3,4800	1500	3,4700	30.000	3,4900	30.000
Certificate	NL0012609630	EUUSD1.233TS OPENH	EUR	3,7100	3,8800	3,7100			3,8800		3,8700	30.000	3,8900	30.000
Certificate	NL0012786354	EUUSD1.234BS OPENB	EUR	3,5800	3,5800	3,5250	1432,0000	1	3,5250	400	3,5200	40.000	3,5300	40.000
Certificate	NL0012609366	EUUSD1.234TRSOPENH	EUR	3,3900	3,5600	3,3900			3,5600		3,5500	30.000	3,5700	30.000
Certificate	NL0012609622	EUUSD1.234TS OPENH	EUR	3,7900	3,9600	3,7900			3,9600		3,9500	30.000	3,9700	30.000
Certificate	LU1695190998	EUUSD1.235TPIOPENS	EUR											
Certificate	NL0012609358	EUUSD1.235TRSOPENH	EUR	3,4700	3,8600	3,4700	249,8100	2	3,6500	66	3,6400	30.000	3,6600	30.000
Certificate	NL0012609614	EUUSD1.235TS OPENH	EUR	3,8800	4,0400	3,8800			4,0400		4,0300	30.000	4,0500	30.000
Certificate	NL0012608889	EUUSD1.236TRSOPENH	EUR	3,5500	3,8300	3,5500	383,0000	1	3,7400	100	3,7300	30.000	3,7500	30.000
Certificate	NL0012609069	EUUSD1.236TS OPENH	EUR	3,9500	4,1200	3,9500			4,1200		4,1100	30.000	4,1300	30.000
Certificate	DE000CV88H33	EUUSD1.236TS OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,6500	25.000	3,6600	25.000
Certificate	NL0012608871	EUUSD1.237TRSOPENH	EUR	3,6400	3,8100	3,6400			3,8100		3,8000	30.000	3,8200	30.000
Certificate	NL0012609051	EUUSD1.237TS OPENH	EUR	4,0500	4,2100	4,0500			4,2100		4,2000	30.000	4,2200	30.000
Certificate	LU1719384577	EUUSD1.238TPIOPENS	EUR											
Certificate	NL0012608863	EUUSD1.238TRSOPENH	EUR	3,7200	3,9000	3,7200			3,9000		3,8900	30.000	3,9100	30.000
Certificate	NL0012784540	EUUSD1.238TS OPENB	EUR	5,9050	5,9050	5,9050			5,9050		5,9000	40.000	5,9100	40.000
Certificate	NL0012609044	EUUSD1.238TS OPENH	EUR	4,1300	4,3000	4,1300			4,3000		4,2900	30.000	4,3100	30.000
Certificate	LU1756820822	EUUSD1.239TPIOPENS	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	7.500	3,8800	7.500
Certificate	NL0012608855	EUUSD1.239TRSOPENH	EUR	3,8000	3,9800	3,8000			3,9800		3,9700	30.000	3,9900	30.000
Certificate	NL0012609036	EUUSD1.239TS OPENH	EUR	4,2100	4,3800	4,2100			4,3800		4,3700	30.000	4,3900	30.000
Certificate	NL0012608830	EUUSD1.241TRSOPENH	EUR	3,9500	4,1300	3,9500			4,1300		4,1200	30.000	4,1400	30.000
Certificate	NL0012609010	EUUSD1.241TS OPENH	EUR	4,3800	4,5500	4,3800			4,5500		4,5400	30.000	4,5600	30.000
Certificate	NL0012602163	EUUSD1.242TRSOPENH	EUR	4,0400	4,2200	4,0400			4,2200		4,2100	30.000	4,2300	30.000
Certificate	NL0012601736	EUUSD1.242TS OPENH	EUR	4,4500	4,6300	4,4500	46300,0000	1	4,6300	10000	4,6200	30.000	4,6400	30.000
Certificate	NL0012600688	EUUSD1.243TRSOPENH	EUR	4,1200	4,4300	4,1200	443,0000	1	4,3000	100	4,2900	30.000	4,3100	30.000
Certificate	NL0012600977	EUUSD1.243TS OPENH	EUR	4,5400	4,7300	4,5400	47300,0000	1	4,7200	10000	4,7100	30.000	4,7300	30.000
Certificate	NL0012785273	EUUSD1.244BS OPENB	EUR	4,4200	4,4200	4,3550	15400,0000	5	4,3550	3500	4,3500	40.000	4,3600	40.000
Certificate	NL0012600670	EUUSD1.244TRSOPENH	EUR	4,2100	4,3800	4,2100			4,3800		4,3700	30.000	4,3900	30.000
Certificate	NL0012601728	EUUSD1.244TS OPENH	EUR	4,6400	5,0800	4,6400	1109650,0000	49	4,8100	229000	4,8000	35.000	4,8200	30.000
Certificate	NL0012600969	EUUSD1.244TS OPENH	EUR	4,6400	4,8100	4,6400			4,8100		4,8000	30.000	4,8200	30.000
Certificate	NL0012600662	EUUSD1.245TRSOPENH	EUR	4,2900	4,4700	4,2900			4,4700		4,4600	30.000	4,4800	30.000
Certificate	NL0012600951	EUUSD1.245TS OPENH	EUR	4,7100	5,0500	4,7100	883940,0000	39	4,8900	180000	4,8800	30.000	4,9000	30.000
Certificate	NL0012600654	EUUSD1.246TRSOPENH	EUR	4,3700	4,5500	4,3700			4,5500		4,5400	30.000	4,5600	30.000
Certificate	NL0012601710	EUUSD1.246TS OPENH	EUR	4,8100	5,1100	4,8100	917410,0000	38	4,9700	184000	4,9600	35.000	4,9800	30.000
Certificate	NL0012600944	EUUSD1.246TS OPENH	EUR	4,8100	4,9700	4,8100			4,9700		4,9600	30.000	4,9800	30.000
Certificate	DE000CV886D8	EUUSD1.246TS OPENZ	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	25.000	4,5000	25.000
Certificate	NL0012600647	EUUSD1.247TRSOPENH	EUR	4,4600	4,6300	4,4600			4,6300		4,6200	30.000	4,6400	30.000
Certificate	NL0012600936	EUUSD1.247TS OPENH	EUR	4,8900	5,2000	4,8900	658850,0000	26	5,0600	130000	5,0500	30.000	5,0700	30.000
Certificate	NL0012582084	EUUSD1.248TRSOPENH	EUR	4,5400	4,8000	4,5400	48000,0000	1	4,7300	10000	4,7200	30.000	4,7400	30.000
Certificate	NL0012690432	EUUSD1.248TS OPENB	EUR	6,7650	6,7650	6,7650			6,7650		6,7600	40.000	6,7700	40.000
Certificate	NL0012581912	EUUSD1.248TS OPENH	EUR	5,0400	5,3500	5,0400	564170,0000	22	5,2200	108000	5,2100	30.000	5,2300	30.000
Certificate	DE000VA1SS24	EUUSD1.248TS OPENV	EUR	4,6185	4,6185	4,6185			4,6185		4,6140	30.000	4,6230	30.000
Certificate	NL0012582076	EUUSD1.249TRSOPENH	EUR	4,6200	4,8200	4,6200	2208,7500	1	4,8200	475	4,8100	100.000	4,8200	100.000
Certificate	NL0012581904	EUUSD1.249TS OPENH	EUR	5,1200	5,3700	5,1200	407900,0000	17	5,3100	77000	5,3000	100.000	5,3100	100.000
Certificate	NL0012582050	EUUSD1.251TRSOPENH	EUR	4,7900	4,9800	4,7900			4,9800		4,9700	30.000	4,9900	30.000
Certificate	NL0012581888	EUUSD1.251TS OPENH	EUR	5,2900	5,5300	5,2900	109800,0000	4	5,4700	20000	5,4600	30.000	5,4800	30.000
Certificate	NL0012582043	EUUSD1.252TRSOPENH	EUR	4,8700	5,1500	4,8700	5150,0000	1	5,0500	1000	5,0400	30.000	5,0600	30.000
Certificate	NL0012581870	EUUSD1.252TS OPENH	EUR	5,3800	5,5600	5,3800			5,5600		5,5500	100.000	5,5600	100.000
Certificate	NL0012582035	EUUSD1.253TRSOPENH	EUR	4,9600	5,1500	4,9600			5,1500		5,1400	30.000	5,1600	30.000
Certificate	NL0012581508	EUUSD1.253TS OPENH	EUR	5,4600	5,6400	5,4600			5,6400		5,6300	30.000	5,6500	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	DE000VA1SS32	EUUSD1.253TS OPENV	EUR	5,0350	5,0350	5,0350			5,0350		5,0300	30.000	5,0400	30.000
Certificate	NL0012677231	EUUSD1.254BS OPENB	EUR	5,2050	5,2050	5,2050			5,2050		5,2000	40.000	5,2100	40.000
Certificate	NL0012581763	EUUSD1.254TRSOPENH	EUR	5,0400	5,2300	5,0400			5,2300		5,2200	30.000	5,2400	30.000
Certificate	NL0012592414	EUUSD1.254TS OPENH	EUR	5,5500	5,7900	5,5500	258300,0000	9	5,7200	45000	5,7100	30.000	5,7300	30.000
Certificate	NL0012581490	EUUSD1.254TS OPENH	EUR	5,5400	5,7100	5,5400			5,7100		5,7000	30.000	5,7200	30.000
Certificate	LU1719404789	EUUSD1.255TPIOPENS	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	7.500	5,1500	7.500
Certificate	NL0012581755	EUUSD1.255TRSOPENH	EUR	5,1200	5,3200	5,1200			5,3200		5,3100	100.000	5,3200	100.000
Certificate	NL0012605372	EUUSD1.255TS OPENH	EUR	5,5600	5,7300	5,5600			5,7300		5,7200	30.000	5,7400	30.000
Certificate	NL0012581748	EUUSD1.256TRSOPENH	EUR	5,2100	5,4000	5,2100			5,4000		5,3900	30.000	5,4100	30.000
Certificate	NL0012559702	EUUSD1.256TS OPENH	EUR	5,7000	5,9300	5,7000	88200,0000	3	5,8700	15000	5,8600	30.000	5,8800	30.000
Certificate	DE000CE6E2D2	EUUSD1.256TS OPENZ	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	25.000	5,3300	25.000
Certificate	NL0012436265	EUUSD1.257TRSOPENH	EUR	5,2900	5,4800	5,2900			5,4800		5,4700	30.000	5,4900	30.000
Certificate	NL0012516124	EUUSD1.257TS OPENH	EUR	5,7600	6,0100	5,7600	65980,0000	3	5,9400	11000	5,9300	30.000	5,9500	30.000
Certificate	NL0012560734	EUUSD1.258TRSOPENH	EUR	5,3800	5,5600	5,3800			5,5600		5,5500	30.000	5,5700	30.000
Certificate	NL0012684609	EUUSD1.258TS OPENB	EUR	7,8500	7,8500	7,6350	392,5000	1	7,6350	50	7,6300	40.000	7,6400	40.000
Certificate	NL0012560254	EUUSD1.258TS OPENH	EUR	5,8700	6,1000	5,8700	60950,0000	2	6,0400	10000	6,0300	30.000	6,0500	30.000
Certificate	NL0012560726	EUUSD1.259TRSOPENH	EUR	5,4600	5,6400	5,4600			5,6400		5,6300	30.000	5,6500	30.000
Certificate	NL0012560247	EUUSD1.259TS OPENH	EUR	5,9500	6,1200	5,9500	121950,0000	3	6,1200	20000	6,1100	30.000	6,1300	30.000
Certificate	DE000CY52XG1	EUUSD1.261TS OPENC	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	50.000	5,4200	50.000
Certificate	NL0012088728	EUUSD1.261TS OPENH	EUR	6,1400	6,3700	6,1400	2548,0000	2	6,3100	400	6,3000	30.000	6,3200	30.000
Certificate	NL0012436257	EUUSD1.262TRSOPENH	EUR	5,7100	6,0200	5,7100	12,0400	1	5,9000	2	5,8900	100.000	5,9000	100.000
Certificate	NL0012560221	EUUSD1.262TS OPENH	EUR	6,2000	6,3700	6,2000			6,3700		6,3600	30.000	6,3800	30.000
Certificate	NL0012560700	EUUSD1.263TRSOPENH	EUR	5,8000	5,9700	5,8000			5,9700		5,9600	30.000	5,9800	30.000
Certificate	NL0012560213	EUUSD1.263TS OPENH	EUR	6,2900	6,4500	6,2900			6,4500		6,4400	30.000	6,4600	30.000
Certificate	NL0012677249	EUUSD1.264BS OPENB	EUR	6,2000	6,2000	6,0350	1550,0000	1	6,0350	250	6,0300	40.000	6,0400	40.000
Certificate	NL0012560205	EUUSD1.264TS OPENH	EUR	6,3700	6,5400	6,3700			6,5400		6,5300	30.000	6,5500	30.000
Certificate	LU1695202082	EUUSD1.265TPIOPENS	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	7.500	5,9200	7.500
Certificate	NL0012560692	EUUSD1.265TRSOPENH	EUR	5,9700	6,1400	5,9700			6,1400		6,1300	30.000	6,1500	30.000
Certificate	NL0012560197	EUUSD1.265TS OPENH	EUR	6,4500	6,6300	6,4500			6,6300		6,6200	30.000	6,6400	30.000
Certificate	DE000VL2FQ84	EUUSD1.265TS OPENV	EUR	5,8750	5,8750	5,8750			5,8750		5,8700	30.000	5,8800	30.000
Certificate	NL0012560684	EUUSD1.266TRSOPENH	EUR	6,0500	6,2300	6,0500			6,2300		6,2200	30.000	6,2400	30.000
Certificate	NL0012560999	EUUSD1.266TS OPENH	EUR	6,5400	6,7100	6,5400			6,7100		6,7000	30.000	6,7200	30.000
Certificate	DE000CE6E523	EUUSD1.266TS OPENZ	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	25.000	6,1600	25.000
Certificate	NL0012560676	EUUSD1.267TRSOPENH	EUR	6,1300	6,3100	6,1300			6,3100		6,3000	30.000	6,3200	30.000
Certificate	NL0012560981	EUUSD1.267TS OPENH	EUR	6,6200	6,8000	6,6200			6,8000		6,7900	30.000	6,8100	30.000
Certificate	NL0012560668	EUUSD1.268TRSOPENH	EUR	6,2200	6,4100	6,2200			6,4100		6,4000	100.000	6,4100	100.000
Certificate	NL0012680771	EUUSD1.268TS OPENB	EUR	8,4700	8,4850	8,4700	847,0000	1	8,4850	100	8,4800	40.000	8,4900	40.000
Certificate	NL0012560973	EUUSD1.268TS OPENH	EUR	6,7100	6,8900	6,7100			6,8900		6,8800	100.000	6,8900	100.000
Certificate	NL0012563605	EUUSD1.268TS OPENH	EUR	6,7100	6,9000	6,7100			6,9000		6,8900	100.000	6,9000	100.000
Certificate	NL0012554513	EUUSD1.269TRSOPENH	EUR	6,2700	6,4500	6,2700			6,4500		6,4400	30.000	6,4600	30.000
Certificate	NL0011040993	EUUSD1.269TS OPENH	EUR	7,8600	8,1200	7,8600	203,0000	1	8,0500	25	8,0500	30.000	8,4000	25
Certificate	NL0012563597	EUUSD1.269TS OPENH	EUR	6,8000	6,9800	6,8000			6,9800		6,9700	100.000	6,9800	100.000
Certificate	NL0012563852	EUUSD1.271TRSOPENH	EUR	6,4500	6,6400	6,4500			6,6400		6,6300	100.000	6,6400	100.000
Certificate	NL0012091292	EUUSD1.271TS OPENH	EUR	6,9800	7,1500	6,9800			7,1500		7,1400	30.000	7,1600	30.000
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	NL0012563845	EUUSD1.272TRSOPENH	EUR	6,5300	6,7100	6,5300			6,7100		6,7000	30.000	6,7200	30.000
Certificate	NL0012563571	EUUSD1.272TS OPENH	EUR	7,0500	7,2200	7,0500			7,2200		7,2100	30.000	7,2300	30.000
Certificate	NL0012580815	EUUSD1.273TS OPENH	EUR	7,1400	7,3300	7,1400			7,3300		7,3200	100.000	7,3300	100.000
Certificate	NL0012680201	EUUSD1.274BS OPENB	EUR	6,8750	6,8750	6,8750			6,8750		6,8700	40.000	6,8800	40.000
Certificate	NL0012554505	EUUSD1.274TRSOPENH	EUR	6,6900	6,8800	6,6900			6,8800		6,8700	50.000	6,8800	50.000
Certificate	LU1695191020	EUUSD1.275TPIOPENS	EUR											
Certificate	NL0012580807	EUUSD1.275TS OPENH	EUR	7,3100	7,4800	7,3100			7,4800		7,4700	30.000	7,4900	30.000
Certificate	DE000VL2FRA8	EUUSD1.275TS OPENV	EUR	6,7150	6,7150	6,7150			6,7150		6,7100	30.000	6,7200	30.000
Certificate	NL0012580260	EUUSD1.276TRSOPENH	EUR	6,8600	7,0600	6,8600			7,0600		7,0500	100.000	7,0600	100.000
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0010876660	EUUSD1.277TS OPENB	EUR	9,1100	9,2150	9,1100	728,8000	1	9,2150	80	9,2100	40.000	9,2200	40.000
Certificate	DE000VL61LX9	EUUSD1.278TS OPENV	EUR	7,1450	7,1450	7,1450			7,1450		7,1400	30.000	7,1500	30.000
Certificate	NL0012554497	EUUSD1.279TRSOPENH	EUR	7,1000	7,2900	7,1000			7,2900		7,2800	30.000	7,3000	30.000
Certificate	NL0012552467	EUUSD1.279TS OPENH	EUR	7,6200	7,7900	7,6200			7,7900		7,7800	30.000	7,8000	30.000
Certificate	DE000CR1JU20	EUUSD1.281TS OPENZ	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	25.000	7,3700	25.000
Certificate	DE000VL61F68	EUUSD1.283TS OPENV	EUR	7,5550	7,5550	7,5550			7,5550		7,5500	30.000	7,5600	30.000
Certificate	NL0012680433	EUUSD1.284BS OPENB	EUR	7,7050	7,7050	7,7050			7,7050		7,7000	40.000	7,7100	40.000
Certificate	NL0012554489	EUUSD1.284TRSOPENH	EUR	7,5200	7,7100	7,5200			7,7100		7,7000	30.000	7,7200	30.000
Certificate	NL0012552459	EUUSD1.284TS OPENH	EUR	8,0400	8,2200	8,0400			8,2200		8,2100	30.000	8,2300	30.000
Certificate	NL0012559512	EUUSD1.289TRSOPENH	EUR	7,9500	8,1300	7,9500			8,1300		8,1200	30.000	8,1400	30.000
Certificate	NL0012559694	EUUSD1.289TS OPENH	EUR	8,4700	8,6400	8,4700			8,6400		8,6300	30.000	8,6500	30.000
Certificate	DE000CE6E1A1	EUUSD1.291TS OPENZ	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	25.000	8,2200	25.000
Certificate	DE000VL61KK8	EUUSD1.293TS OPENV	EUR	8,3750	8,3750	8,3750			8,3750		8,3700	30.000	8,3800	30.000
Certificate	NL0012559504	EUUSD1.294TRSOPENH	EUR	8,3700	8,5600	8,3700			8,5600		8,5500	30.000	8,5700	30.000
Certificate	NL0012559686	EUUSD1.294TS OPENH	EUR	8,8900	9,0600	8,8900			9,0600		9,0500	30.000	9,0700	30.000
Certificate	DE000VL61KL6	EUUSD1.298TS OPENV	EUR	8,7950	8,7950	8,7950			8,7950		8,7900	30.000	8,8000	30.000
Certificate	NL0012560650	EUUSD1.299TRSOPENH	EUR	8,7900	8,9800	8,7900			8,9800		8,9700	30.000	8,9900	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012560189	EUUSD1.299TS OPENH	EUR	9,3100	9,4900	9,3100			9,4900		9,4800	30,000	9,5000	30,000
Certificate	NL0010519880	EUUSD1.301BS OPENB	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	10,000	9,2600	10,000
Certificate	DE000VL61KM4	EUUSD1.303TS OPENV	EUR	9,2150	9,2150	9,2150			9,2150		9,2100	30,000	9,2200	30,000
Certificate	NL0012560643	EUUSD1.304TRSOPENH	EUR	9,2100	9,4000	9,2100			9,4000		9,3900	30,000	9,4100	30,000
Certificate	NL0010765368	EUUSD1.304TS OPENB	EUR	11,5000	11,8200	11,5000	8227,0000	4	11,5700	700	11,5600	8,000	11,5800	8,000
Certificate	NL0012560965	EUUSD1.304TS OPENH	EUR	9,7400	9,9100	9,7400			9,9100		9,9000	30,000	9,9200	30,000
Certificate	DE000VL61KN2	EUUSD1.308TS OPENV	EUR	9,6350	9,6350	9,6350			9,6350		9,6300	30,000	9,6400	30,000
Certificate	DE000CR1JDN2	EUUSD1.308TS OPENZ	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	25,000	9,6600	25,000
Certificate	NL0012563837	EUUSD1.309TRSOPENH	EUR	9,6200	9,8100	9,6200			9,8100		9,8000	30,000	9,8200	30,000
Certificate	NL0012563563	EUUSD1.309TS OPENH	EUR	10,1600	10,3300	10,1600			10,3300		10,3200	30,000	10,3400	30,000
Certificate	DE000VL76CM9	EUUSD1.313TS OPENV	EUR	10,0650	10,0650	10,0650			10,0650		10,0600	30,000	10,0700	30,000
Certificate	DE000VL76CP2	EUUSD1.318TS OPENV	EUR	10,4850	10,4850	10,4850			10,4850		10,4800	30,000	10,4900	30,000
Certificate	DE000CV4ZKR2	EUUSD1.318TS OPENZ	EUR	10,5300	10,5300	10,5000	3685,5000	1	10,5000	350	10,4900	25,000	10,5000	25,000
Certificate	DE000CV4ZR52	EUUSD1.328TS OPENZ	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	25,000	11,3400	25,000
Certificate	NL0006280570	EUUSD1.334TS OPENB	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	8,000	14,1500	8,000
Certificate	DE000CV4ZR60	EUUSD1.338TS OPENZ	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	25,000	12,1800	25,000
Certificate	NL0006215667	EUUSD1.346TS OPENB	EUR	15,1700	15,1700	15,1700			15,1700		15,1600	8,000	15,1800	8,000
Certificate	NL0011228002	EUUSD1.347TS OPENH	EUR	14,5100	14,7100	14,5100			14,7100		14,7100	30,000		
Certificate	DE000CV4ZV80	EUUSD1.348TS OPENZ	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	25,000	13,0000	25,000
Certificate	NL0009755081	EUUSD1.357TS OPENB	EUR	16,1200	16,1200	16,1200			16,1200		16,1100	8,000	16,1300	8,000
Certificate	DE000CZ7DV92	EUUSD1.367TS OPENZ	EUR	14,5800	14,5800	14,5800			14,5800		14,5700	25,000	14,5800	25,000
Certificate	NL0006217283	EUUSD1.374TS OPENB	EUR	17,5900	17,5900	17,5900			17,5900		17,5800	8,000	17,6000	8,000
Certificate	DE000CV87HE1	EUUSD1.407TS OPENZ	EUR	17,9300	17,9300	17,9300			17,9300		17,9200	25,000	17,9400	25,000
Certificate	NL0006280588	EUUSD1.409TS OPENB	EUR	20,5400	20,5400	20,5400			20,5400		20,5300	8,000	20,5500	8,000
Certificate	DE000CZ7DV89	EUUSD1.446TS OPENZ	EUR	21,1900	21,1900	21,1900			21,1900		21,1800	25,000	21,1900	25,000
Certificate	DE000CV87HF8	EUUSD1.486TS OPENZ	EUR	24,5400	24,5400	24,5400			24,5400		24,5300	25,000	24,5400	25,000
Certificate	NL0009261528	EUUSD1.727TS OPENB	EUR	47,7900	47,7900	47,7900			47,7900		47,7800	8,000	47,8000	8,000
Certificate	NL0011887989	EUUSF1.013TRLOPENH	EUR	15,3500	15,3500	15,1900			15,1900		15,1800	30,000	15,2000	30,000
Certificate	DE000CE6E150	EUZAR13.26TL OPENZ	EUR	11,6300	11,6300	11,6300			11,6300		11,4300	10,000	11,8300	10,000
Certificate	DE000CE6BL19	EUZAR14.29TL OPENZ	EUR	4,6300	4,6300	4,6300			4,6300		4,4300	10,000	4,8300	10,000
Certificate	DE000CV4Z712	EUZAR16.07TS OPENZ	EUR	7,6600	7,6600	7,6600			7,6600		7,4600	10,000	7,8600	10,000
Certificate	DE000CV4YW2	EUZAR17.07TS OPENZ	EUR	14,3600	14,3600	14,3600			14,3600		14,1500	10,000	14,5600	10,000
Certificate	DE000CD62221	EUZAR18.05TS OPENZ	EUR	20,8900	20,8900	20,8900			20,8900		20,6800	10,000	21,0900	10,000
Certificate	DE000CE6E168	EUZAR19.05TS OPENZ	EUR	27,5800	27,5800	27,5800			27,5800		27,3700	10,000	27,7800	10,000
Certificate	DE000CE6CXQ2	EVTG 11.06TL OPENZ	EUR	2,7800	2,7800	2,7800			2,7800		2,7000	1,500	2,8600	1,500
Certificate	DE000CV4Z1M6	EVTG 12.56TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,2300	1,500	1,3900	1,500
Certificate	DE000CE6CX89	EVTG 9.545TL OPENZ	EUR	4,2800	4,2800	4,2800			4,2800		4,2000	1,500	4,3600	1,500
Certificate	NL0009517689	EXXON 48.5TL OPENB	EUR	28,3700	28,3700	28,3700			28,3700		28,3700	4,000		
Certificate	NL0011928379	EXXON100.9TS OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	30,000	2,5300	30,000
Certificate	NL0011729777	EXXON104.1TS OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	30,000	2,8200	30,000
Certificate	NL0011732607	EXXON104.9TS OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	30,000	2,8900	30,000
Certificate	DE000CR4JOT1	EXXON69.14TL OPENZ	EUR	6,9200	8,4500	6,9200			8,4500		8,4500	20,000		
Certificate	NL0011729843	EXXON70.85TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,1000	30,000		
Certificate	NL0011739172	EXXON90.59TS OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	30,000	1,6000	30,000
Certificate	NL0011729785	EXXON92.33TS OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	30,000	1,7500	30,000
Certificate	NL0011052170	EXXON92.42TS OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	30,000	1,7600	30,000
Certificate	NL0011732615	EXXON93.11TS OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	30,000	1,8200	30,000
Certificate	DE000CE6EZ24	EZJ 11.9TL OPENZ	EUR	5,2800	5,2800	5,2800			5,2800		5,1300	1,050	5,4200	1,050
Certificate	DE000CV4Z719	EZJ 13.4TL OPENZ	EUR	3,5750	3,5750	3,5750			3,5750		3,4300	1,050	3,7200	1,050
Certificate	DE000CE6CFE5	EZJ 10.39TL OPENZ	EUR	6,9900	6,9900	6,9900			6,9900		6,8400	1,050	7,1300	1,050
Certificate	DE000CV87ZC7	EZJ 15.39TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,3900	156	1,4900	1,050
Certificate	NL0011529383	FAGR 2TL OPENB	EUR	13,7800	13,7800	13,6000			13,6000		13,5700	500	13,6200	500
Certificate	NL0011648605	FAGR 4TL OPENB	EUR	11,8700	11,8700	11,6900			11,6900		11,6600	500	11,7100	500
Certificate	NL0012781645	FAGR 13TL OPENB	EUR	3,2600	3,2600	3,0900			3,0900		3,0600	500	3,1100	500
Certificate	NL0012785802	FAGR 14TL OPENB	EUR	2,3100	2,3100	2,1400			2,1400		2,1100	500	2,1600	500
Certificate	NL0011529391	FAGR 2.9TL OPENB	EUR	12,8600	12,8600	12,6800			12,6800		12,6500	500	12,7000	500
Certificate	NL0011796818	FAGR 5.1TL OPENB	EUR	10,9000	10,9000	10,7100			10,7100		10,6800	500	10,7300	500
Certificate	NL0011806328	FAGR 6.1TL OPENB	EUR	9,9300	9,9300	9,7400			9,7400		9,7100	500	9,7600	500
Certificate	NL0011916036	FAGR 7.1TL OPENB	EUR	8,3100	8,3100	8,1400			8,1400		8,1100	500	8,1600	500
Certificate	NL0012029169	FAGR 8.2TL OPENB	EUR	7,3600	7,3600	7,1900			7,1900		7,1600	500	7,2100	500
Certificate	NL0012109060	FAGR 9.3TL OPENB	EUR	6,4100	6,4100	6,2400	625,0000	1	6,2400	100	6,2100	500	6,2600	500
Certificate	NL0012504484	FAGR 9.8TL OPENB	EUR	5,9800	5,9800	5,8100			5,8100		5,7800	500	5,8300	500
Certificate	DE000CV50301	FAGR 10.3TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	450	0,9700	450
Certificate	NL0012684955	FAGR 10.4TL OPENB	EUR	5,5000	5,5000	5,3300			5,3300		5,3000	500	5,3500	500
Certificate	NL0012684963	FAGR 10.9TL OPENB	EUR	5,0600	5,0600	4,8900			4,8900		4,8600	500	4,9100	500
Certificate	NL0012684971	FAGR 11.4TL OPENB	EUR	4,6300	4,6300	4,4600			4,4600		4,4300	500	4,4800	500
Certificate	NL0012685564	FAGR 11.9TL OPENB	EUR	4,1800	4,1800	4,0100			4,0100		3,9800	500	4,0300	500
Certificate	NL0012780746	FAGR 12.5TL OPENB	EUR	3,6900	3,6900	3,5200			3,5200		3,4900	500	3,5400	500
Certificate	NL0012782551	FAGR 13.5TL OPENB	EUR	2,7400	2,7400	2,5700			2,5700		2,5400	500	2,5900	500
Certificate	NL0012782585	FAGR 15.1TS OPENB	EUR	3,3400	3,4700	3,3400			3,4700		3,4400	500	3,4900	500
Certificate	NL0012786073	FAGR 15.6TS OPENB	EUR	3,9500	4,0800	3,9500			4,0800		4,0500	500	4,1000	500
Certificate	DE000CD62NE0	FAGR 7.51TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	450	1,4900	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	DE000CD63MQ4	FAGR 8.49TL OPENZ	EUR	1,3000	1,3000	1,2900	65,0000	1	1,2900	50	1,2700	450	1,3100	450
Certificate	DE000CE6BH31	FAGR 9.24TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	450	1,1700	450
Certificate	DE000CV50322	FAGR 11.37TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	450	0,7700	450
Certificate	DE000CV88BD4	FAGR 12.44TL OPENZ	EUR	0,5500	0,5500	0,5500	2750,0000	2	0,5500	5000	0,5300	450	0,5700	450
Certificate	DE000CV88D11	FAGR 13.51TL OPENZ	EUR	0,3300	0,3500	0,3300	610,5000	1	0,3500	1850	0,3300	450	0,3700	450
Certificate	DE000CE6E911	FAGR 15.52TS OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	450	0,5200	450
Certificate	DE000CV88M93	FAGR 17.45TS OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	450	0,9200	450
Certificate	DE000CR9RFH5	FAGR 25.21TS OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2800	1,050		
Certificate	NL0011052253	FBOOK 72TL OPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5700	20,000		
Certificate	DE000CW42AL4	FBOOK 84TL OPENC	EUR	6,9700	6,9700	6,9700			6,9700		6,9700	50,000		
Certificate	DE000CV88BQ6	FBOOK 90TL 1218Z	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	80,000	7,6000	80,000
Certificate	DE000CV88764	FBOOK 95TL 0618Z	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	80,000	7,0700	80,000
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR	5,6300	5,6300	5,6300			5,6300		5,6300	50,000		
Certificate	DE000CV88756	FBOOK 110TL 0618Z	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	80,000	5,8100	80,000
Certificate	DE000CV88BR4	FBOOK 120TL 1218Z	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	80,000	5,1200	80,000
Certificate	DE000CQ5AF96	FBOOK 120TL OPENC	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	100,000	5,4600	100,000
Certificate	DE000CQ5AF54	FBOOK 120TL OPENC	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	100,000	4,8800	100,000
Certificate	DE000CV87PH7	FBOOK 125TL 0618Z	EUR	4,4800	4,5450	4,4800	179,2000	1	4,5450	40	4,5400	80,000	4,5500	80,000
Certificate	DE000CX01LS0	FBOOK 125TS OPENC	EUR											
Certificate	DE000CQ5AFAS	FBOOK 130TL OPENC	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	100,000	4,6700	100,000
Certificate	DE000CY50R32	FBOOK 130TL OPENC	EUR	3,6600	3,6600	3,6000	1098,0000	1	3,6000	300	3,5900	100,000	3,6000	100,000
Certificate	DE000CQ5AF62	FBOOK 130TL OPENC	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	100,000	4,0400	100,000
Certificate	DE000CV87PJ3	FBOOK 138TL 0618Z	EUR	3,4650	3,4650	3,4650			3,4650		3,4600	80,000	3,4700	80,000
Certificate	DE000CV88BS2	FBOOK 140TL 1218Z	EUR	3,5200	3,5200	3,4450	352,0000	1	3,4450	100	3,4400	80,000	3,4500	80,000
Certificate	DE000CQ5AFB3	FBOOK 140TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	100,000	3,8700	100,000
Certificate	DE000CY50RA0	FBOOK 140TL OPENC	EUR	2,7700	2,8000	2,7200	1751,3300	2	2,7200	629	2,7100	100,000	2,7200	100,000
Certificate	DE000CQ5AFC1	FBOOK 145TL OPENC	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	100,000	3,4800	100,000
Certificate	DE000CQ5AG20	FBOOK 150TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	100,000	2,3600	100,000
Certificate	DE000CQ5AK22	FBOOK 150TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	100,000	3,0900	100,000
Certificate	DE000CQ5AHY1	FBOOK 155TL OPENC	EUR	2,0200	2,0200	1,9500	137,3600	1	1,9500	68	1,9400	100,000	1,9500	100,000
Certificate	DE000CQ5AL07	FBOOK 155TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	100,000	2,7000	100,000
Certificate	DE000CY52C37	FBOOK 180TS OPENC	EUR											
Certificate	DE000CQ5ADM5	FBOOK 180TS OPENC	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	100,000	0,1900	100,000
Certificate	DE000CY52AE4	FBOOK 180TS OPENC	EUR											
Certificate	DE000CQ5AFG2	FBOOK 180TS OPENC	EUR								0,9900	50,000	1,0000	50,000
Certificate	DE000CQ5A8Y4	FBOOK 190TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	100,000	1,9200	100,000
Certificate	DE000CQ5A1J0	FBOOK 190TS OPENC	EUR	1,0300	1,0300	0,9900	206,0000	1	0,9900	200	0,9800	100,000	0,9900	100,000
Certificate	DE000CY50Y23	FBOOK 200TS OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	100,000	2,5400	100,000
Certificate	DE000CY50W35	FBOOK 200TS OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	100,000	1,5900	100,000
Certificate	DE000CY52JN6	FBOOK 205TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	100,000	2,1900	100,000
Certificate	DE000CY52C7	FBOOK 210TS OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	100,000	3,5300	100,000
Certificate	DE000CY51XX8	FBOOK 210TS OPENC	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	100,000	2,5300	100,000
Certificate	DE000CY52RQ2	FBOOK 220TS OPENC	EUR	3,4200	3,4700	3,4200	427,5000	1	3,4700	125	3,4600	100,000	3,4700	100,000
Certificate	NL0010116786	FBOOK 17.4TL OPENB	EUR	135,9900	135,9900	135,9900			135,9900		135,9900	10,000		
Certificate	NL0012775118	FBOOK 175.BS OPENB	EUR											
Certificate	NL0010155859	FBOOK 22.9TS OPENA	EUR											
Certificate	NL0011042866	FBOOK 66.2TL OPENH	EUR	10,0000	10,0000	10,0000			10,0000		10,0000	20,000		
Certificate	NL0011042858	FBOOK 70.6TL OPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,6800	20,000		
Certificate	NL0010661773	FBOOK 71.9TL OPENB	EUR	93,0800	93,0800	93,0800			93,0800		93,0800	10,000		
Certificate	NL0010892188	FBOOK 76.9TL OPENB	EUR	89,2600	89,2600	89,2600			89,2600		89,2600	5,000		
Certificate	NL0011052246	FBOOK 77.6TL OPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1600	20,000		
Certificate	NL0011425319	FBOOK 87.6TL OPENB	EUR	80,8500	80,8500	80,8500			80,8500		80,8500	5,000		
Certificate	NL0011414669	FBOOK 89.1TL OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,3000	20,000		
Certificate	NL0011414651	FBOOK 91.2TL OPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1500	20,000		
Certificate	NL0011414644	FBOOK 93.4TL OPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9800	20,000		
Certificate	NL0011597380	FBOOK 99.7TL OPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,5100	20,000		
Certificate	NL0011713839	FBOOK106.9TL OPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9700	20,000		
Certificate	NL0011650742	FBOOK108.9BL OPENB	EUR	58,9100	58,9100	58,9100			58,9100		58,9100	1,000		
Certificate	NL0011654579	FBOOK108.9TL OPENB	EUR	64,2500	64,2500	64,2500			64,2500		64,2500	5,000		
Certificate	NL0011803945	FBOOK114.1TL OPENB	EUR	60,1300	60,1300	60,1300			60,1300		60,1300	5,000		
Certificate	NL0011659933	FBOOK114.3BL OPENB	EUR	54,3300	54,3300	54,3300			54,3300		54,3300	1,000		
Certificate	DE000VN6YOP7	FBOOK115.3TL OPENV	EUR	5,4000	5,4000	5,4000			5,4000		5,4000	60,000		
Certificate	NL0011893045	FBOOK117.4TL OPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1900	20,000		
Certificate	NL0011894654	FBOOK117.6TL OPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1800	20,000		
Certificate	NL0011904966	FBOOK119.7BL OPENB	EUR	49,8100	49,8100	49,8100			49,8100		49,8100	1,000		
Certificate	DE000CN6LAF3	FBOOK120.8TL OPENZ	EUR	9,7000	9,7000	9,7000			9,7000		9,6700	40,000		
Certificate	NL0011597372	FBOOK152.4TS OPENH	EUR											
Certificate	NL0012777007	FBOOK165.1BS OPENB	EUR											
Certificate	NL0012777247	FBOOK167.5TS OPENB	EUR											
Certificate	NL0012775381	FBOOK177.4TS OPENB	EUR											
Certificate	DE000CV88024	FBOOK181.6TS OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	40,000	0,7100	40,000
Certificate	NL0012775126	FBOOK184.9BS OPENB	EUR	6,9200	6,9200	6,9200			6,9200		6,8700	1,000	6,9700	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012686802	FBOOK187.5TS OPENB	EUR	20,5700	20,5700	20,5700			20,5700		20,5200	1.000	20,6200	1.000
Certificate	NL0012282032	FBOOK194.98S OPENB	EUR	15,4900	15,4900	15,0000	2749,0000	2	15,2900	180	15,2400	1.000	15,3400	1.000
Certificate	NL0012281406	FBOOK197.4TS OPENB	EUR	29,5700	29,5700	29,5700			29,5700		29,5200	1.000	29,6200	1.000
Certificate	DE000CE6ED56	FBOOK201.6TS OPENZ	EUR	3,9650	3,9650	3,9650			3,9650		3,9600	40.000	3,9700	40.000
Certificate	NL0012502371	FBOOK204.88S OPENB	EUR	23,6100	23,6100	23,6100			23,6100		23,5600	1.000	23,6600	1.000
Certificate	NL0012504690	FBOOK207.4TS OPENB	EUR	38,6500	38,6500	38,6500			38,6500		38,6000	1.000	38,7000	1.000
Certificate	NL0012700033	FBOOK214.88S OPENB	EUR	31,9600	31,9600	31,9600			31,9600		31,9100	1.000	32,0100	1.000
Certificate	NL0012699706	FBOOK217.5TS OPENB	EUR	47,7600	47,7600	47,7600			47,7600		47,7100	1.000	47,8100	1.000
Certificate	DE000CE6EDT4	FBOOK218.8TS OPENZ	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	40.000	6,8700	40.000
Certificate	DE000CV42951	FBOOK236.7TS OPENZ	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	40.000	9,8800	40.000
Certificate	NL0010444667	FBOOK35.42TL OPENB	EUR	121,6000	121,6000	121,6000			121,6000		121,6000	10.000		
Certificate	NL0010516241	FBOOK47.85TL OPENB	EUR	111,8700	111,8700	111,8700			111,8700		111,8700	10.000		
Certificate	DE000CF80DX8	FBOOK62.34TL OPENC	EUR											
Certificate	DE000CC16AQ9	FBOOK65.72TL OPENC	EUR	8,5000	8,5000	8,5000			8,5000		8,5000	50.000		
Certificate	NL0010658084	FBOOK65.93TL OPENB	EUR	97,7500	97,7500	97,7500			97,7500		97,7500	10.000		
Certificate	DE000CB9YG61	FBOOK74.72TL OPENZ	EUR	17,4000	17,4000	17,3900			17,3900		17,3900	40.000		
Certificate	DE000V6N1YH1	FCHI LEVOPENV	EUR	18,6900	18,6900	18,6900			18,6900		18,6500	9.500	18,7300	9.500
Certificate	DE000V6N1YG3	FCHI LEVOPENV	EUR	24,2200	24,2200	24,2200			24,2200		24,1800	9.700	24,2600	9.700
Certificate	DE000V6N1YF5	FCHI LEVOPENV	EUR	23,6100	23,6100	23,6100			23,6100		23,5800	14.900	23,6400	14.900
Certificate	DE000V6N1YJ7	FCHI SHROPEV	EUR	1,2050	1,2050	1,2050			1,2050		1,2000	289.800	1,2100	289.800
Certificate	DE000V6N1YK5	FCHI SHROPEV	EUR	0,2660	0,2660	0,2660			0,2660		0,2640	888.900	0,2680	888.900
Certificate	DE000V6N1YL3	FCHI SHROPEV	EUR	0,0400	0,0400	0,0400			0,0400		0,0380	3.000.000	0,0420	3.000.000
Certificate	DE000CE6EH79	FCHMI11.67TL OPENZ	EUR	7,6400	7,6400	7,6400			7,6400		7,5800	7.500	7,6900	7.500
Certificate	DE000CE6ENP1	FCHMI13.17TL OPENZ	EUR	6,1500	6,1500	6,1500			6,1500		6,0900	7.500	6,2000	7.500
Certificate	DE000CV42910	FCHMI15.16TL OPENZ	EUR	4,1550	4,1550	4,1550			4,1550		4,1000	7.500	4,2100	7.500
Certificate	DE000CV888J1	FCHMI17.16TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1300	7.500	2,2400	7.500
Certificate	DE000CE6CQK9	FFARM 5.99TL OPENZ	EUR	6,1100	6,1100	6,1100			6,1100		6,0500	25	6,1600	25
Certificate	DE000CE6CQJ1	FFARM 6.74TL OPENZ	EUR	5,3900	5,3900	5,3900			5,3900		5,3300	25	5,4400	25
Certificate	DE000CE6CNE9	FFARM 7.49TL OPENZ	EUR	4,6850	4,6850	4,6850			4,6850		4,6300	25	4,7400	25
Certificate	DE000CE6CND1	FFARM 8.23TL OPENZ	EUR	3,9850	3,9850	3,9850			3,9850		3,9300	25	4,0400	25
Certificate	DE000CV87Z73	FFARM 8.76TL OPENZ	EUR	3,4850	3,4850	3,4850			3,4850		3,4300	25	3,5400	25
Certificate	DE000CV881N8	FFARM 9.81TL OPENZ	EUR	2,5400	2,5400	2,4950	99,0600	1	2,4950	39	2,4400	25	2,5500	25
Certificate	DE000CV88CAB	FFARM10.87TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4400	25	1,5500	25
Certificate	NL0012681001	FLOW 19TL OPENB	EUR	15,3400	15,7000	15,3400			15,7000		15,6500	2.000	15,7500	2.000
Certificate	DE000CV50632	FLOW 23TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1400	500	1,2100	500
Certificate	NL0012700801	FLOW 16.2TL OPENB	EUR	17,8900	18,2500	17,8900			18,2500		18,2000	2.000	18,3000	2.000
Certificate	NL0012683072	FLOW 20.5TL OPENB	EUR	13,9800	14,3400	13,9800			14,3400		14,2900	2.000	14,3900	2.000
Certificate	NL0012786081	FLOW 33.7TS OPENB	EUR	4,9100	4,9100	4,9000			4,9000		4,4400	2.000	4,5400	2.000
Certificate	DE000CE6FLR8	FLOW 13.17TL OPENZ	EUR	1,9950	1,9950	1,9950			1,9950		1,9600	500	2,0300	500
Certificate	DE000CV4YRA6	FLOW 13.71TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0000	500	2,0700	500
Certificate	NL0012502769	FLOW 13.95TL OPENB	EUR	19,9300	20,2900	19,9300			20,2900		20,2400	2.000	20,3400	2.000
Certificate	DE000CE6FK16	FLOW 14.19TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8600	500	1,9300	500
Certificate	DE000CE6F322	FLOW 15.21TL OPENZ	EUR	1,8000	1,8000	1,7850	900,0000	1	1,7850	500	1,7500	500	1,8200	500
Certificate	DE000CE6FKS8	FLOW 15.36TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8500	500	1,9200	500
Certificate	NL0012490635	FLOW 15.47TL OPENB	EUR	18,5500	19,0800	18,5500	3774,0000	2	18,9100	200	18,8600	2.000	18,9600	2.000
Certificate	DE000CE6EX87	FLOW 16.23TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6500	500	1,7200	500
Certificate	NL0012504492	FLOW 16.75TL OPENB	EUR	17,3800	17,7400	17,3800			17,7400		17,6900	2.000	17,7900	2.000
Certificate	DE000CN6FY58	FLOW 17.01TL OPENZ	EUR	0,8500	0,8650	0,8500	255,0000	1	0,8650	300	0,8500	1.250	0,8800	500
Certificate	DE000CV4YVX0	FLOW 17.24TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5500	500	1,6200	500
Certificate	NL0012700819	FLOW 17.51TL OPENB	EUR	16,7000	17,0600	16,7000			17,0600		17,0100	2.000	17,1100	2.000
Certificate	DE000CV4YU00	FLOW 18.25TL OPENZ	EUR	1,5000	1,5000	1,4850	1500,0000	1	1,4850	1000	1,4500	500	1,5200	500
Certificate	DE000CV4YV54	FLOW 18.66TL OPENZ	EUR	1,5700	1,5750	1,5700	196,2500	1	1,5750	125	1,5400	500	1,6100	500
Certificate	DE000CV4ZZE8	FLOW 19.25TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3500	500	1,4200	500
Certificate	DE000CV50187	FLOW 20.76TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2000	500	1,2700	500
Certificate	DE000CV500V7	FLOW 20.84TL OPENZ	EUR	1,3500	1,3750	1,3500	270,0000	1	1,3750	200	1,3400	500	1,4100	500
Certificate	NL0012686612	FLOW 22.01TL OPENB	EUR	12,6100	12,9700	12,6100			12,9700		12,9200	2.000	13,0200	2.000
Certificate	DE000CV505H5	FLOW 22.25TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0500	500	1,1200	500
Certificate	DE000CV505J1	FLOW 23.75TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9000	500	0,9700	500
Certificate	NL0012686620	FLOW 25.01TL OPENB	EUR	9,8800	10,2400	9,8800	1013,0000	1	10,2400	100	10,1900	2.000	10,2900	2.000
Certificate	DE000CV50640	FLOW 25.16TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9400	500	1,0100	500
Certificate	DE000CV505K9	FLOW 25.25TL OPENZ	EUR	0,7700	0,7900	0,7700	2705,0000	2	0,7850	3500	0,7500	500	0,8200	500
Certificate	NL0012687537	FLOW 26.51TL OPENB	EUR	8,5100	8,8700	8,5100			8,8700		8,8200	2.000	8,9200	2.000
Certificate	DE000CV506V4	FLOW 27.25TL OPENZ	EUR	0,6000	0,6000	0,5850	3105,0000	2	0,5850	5175	0,5500	500	0,6200	500
Certificate	DE000CV507C2	FLOW 27.86TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,6900	500	0,7600	500
Certificate	NL0012687545	FLOW 28.01TL OPENB	EUR	7,1500	7,7000	7,1500	770,0000	1	7,5100	100	7,4600	2.000	7,5600	2.000
Certificate	DE000CV87HR3	FLOW 29.25TL OPENZ	EUR	0,3700	0,3850	0,3700	1110,0000	1	0,3850	3000	0,3500	500	0,4200	500
Certificate	NL0012689608	FLOW 29.52TL OPENB	EUR	5,7700	6,1300	5,7700			6,1300		6,0800	2.000	6,1800	2.000
Certificate	DE000CV87FB1	FLOW 30.01TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,4900	500	0,5600	500
Certificate	NL0012690440	FLOW 31.02TL OPENB	EUR	4,4100	4,9200	4,4100	492,0000	1	4,7700	100	4,7200	2.000	4,8200	2.000
Certificate	DE000CV87JF4	FLOW 31.24TL OPENZ	EUR	0,1800	0,2000	0,1750	920,0000	2	0,1750	5100	0,1500	500	0,2000	150
Certificate	DE000CV88K46	FLOW 32.07TL OPENZ	EUR											
Certificate	DE000CV88MM2	FLOW 32.08TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,2900	500	0,3600	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	DE000CV8JHJ4	FLOW 34.72TS OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,1700	500	0,2400	500
Certificate	NL0012784748	FLOW 36.21TS OPENB	EUR	7,6900	7,6900	7,2700			7,2700		7,2200	2,000	7,3200	2,000
Certificate	NL0012772859	FLOW 38.69TS OPENB	EUR	10,4500	10,4500	10,0300			10,0300		9,9800	2,000	10,0800	2,000
Certificate	DE000CV87SJ7	FLOW 39.35TS OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6300	500	0,7000	500
Certificate	NL0012782825	FLOW 41.19TS OPENB	EUR	13,2300	13,2300	12,8100			12,8100		12,7600	2,000	12,8600	2,000
Certificate	DE000CV87WF7	FLOW 44.34TS OPENZ	EUR	1,1300	1,1550	1,1300	23,7300	1	1,1550	21	1,1200	500	1,1900	500
Certificate	NL0009176510	FMOTR 2.9TL OPENB	EUR	7,3100	7,3100	7,3100			7,3100		7,3100	20,000		
Certificate	NL0010249736	FMOTR 7.1TL OPENB	EUR	4,1400	4,1400	4,1400			4,1400		4,1400	20,000		
Certificate	DE000CR9PCU9	FMOTR 13.7TS OPENZ	EUR	1,9650	1,9750	1,9650			1,9750		1,9700	50,000	1,9800	49,870
Certificate	DE000CR9S365	FMOTR9.823TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3200	50,000		
Certificate	DE000CE6C3Q4	FNV 63.7TL OPENZ	EUR	2,2400	2,2850	2,2400	560,0000	1	2,2850	250	2,2800	7,000	2,2900	7,000
Certificate	DE000CN6GB8C	FNV 43.55TL OPENZ	EUR	5,4000	5,5300	5,4000			5,5300		5,5200	7,000	5,5300	7,000
Certificate	DE000CN6JBRO	FNV 48.82TL OPENZ	EUR	4,5450	4,6750	4,5450			4,6750		4,6700	7,000	4,6800	7,000
Certificate	DE000CN6K214	FNV 55.23TL OPENZ	EUR	3,5150	3,6450	3,5150			3,6450		3,6400	7,000	3,6500	7,000
Certificate	DE000CN6L3B6	FORTU10.35TL OPENZ	EUR	2,3100	2,3150	2,3100			2,3150		2,3100	9,000	2,3200	9,000
Certificate	DE000CD61561	FORTU11.84TL OPENZ	EUR	1,9400	1,9400	1,9350			1,9350		1,9300	9,000	1,9400	9,000
Certificate	DE000CN6HVVH3	FORTU7.781TL OPENZ	EUR	2,9500	2,9550	2,9500			2,9550		2,9500	9,000	2,9600	9,000
Certificate	NL0012104269	FRARI 54.1TL OPENB	EUR	76,8600	76,8600	76,8600			76,8600		76,8100	1,000	76,9100	1,000
Certificate	DE000CD63281	FRARI 54.8TL OPENZ	EUR	7,2100	7,4800	7,2100			7,4800		7,4700	10,000	7,4900	10,000
Certificate	NL0012264204	FRARI 79.8TL OPENB	EUR	57,2300	57,2300	57,2300			57,2300		57,1800	1,000	57,2800	1,000
Certificate	NL0012270144	FRARI 84.9TL OPENB	EUR	53,3600	53,3600	53,3600			53,3600		53,3100	1,000	53,4100	1,000
Certificate	NL0012277123	FRARI 87.3TL OPENB	EUR	51,5400	51,5400	51,5400			51,5400		51,4900	1,000	51,5900	1,000
Certificate	NL0012278865	FRARI100.1TL OPENB	EUR	41,7700	41,7700	41,7700			41,7700		41,7200	1,000	41,8200	1,000
Certificate	NL0012281133	FRARI102.6TL OPENB	EUR	39,8800	39,8800	39,8800			39,8800		39,8300	1,000	39,9300	1,000
Certificate	NL0012699631	FRARI107.4TL OPENB	EUR	36,2000	36,2000	36,2000			36,2000		36,1500	1,000	36,2500	1,000
Certificate	NL0012676332	FRARI109.9TL OPENB	EUR	34,3200	34,3200	34,3200			34,3200		34,2700	1,000	34,3700	1,000
Certificate	NL0012677942	FRARI112.4TL OPENB	EUR	32,4200	32,4200	32,4200			32,4200		32,3700	1,000	32,4700	1,000
Certificate	NL0012679096	FRARI114.8TL OPENB	EUR	30,5400	30,5400	30,5400			30,5400		30,4900	1,000	30,5900	1,000
Certificate	NL0012783328	FRARI117.3TL OPENB	EUR	28,6350	28,6350	28,6350			28,6350		28,6100	1,000	28,6600	1,000
Certificate	NL0012787071	FRARI119.8TL OPENB	EUR	26,8550	26,8550	26,8550			26,8550		26,8300	1,000	26,8800	1,000
Certificate	NL0012787089	FRARI122.3TL OPENB	EUR	24,9450	24,9450	24,9450			24,9450		24,9200	1,000	24,9700	1,000
Certificate	NL0012771786	FRARI129.3TS OPENB	EUR											
Certificate	NL0012681571	FRARI134.4TS OPENB	EUR											
Certificate	NL0012682918	FRARI139.4TS OPENB	EUR											
Certificate	NL0011657291	FREEP 8.4TL OPENB	EUR	6,4900	6,4900	6,4900			6,4900		6,4900	4,000		
Certificate	NL0012026181	FREEP 10.4TL OPENB	EUR	5,0000	5,0000	5,0000			5,0000		5,0000	4,000		
Certificate	NL0011721196	FREGD 57.1TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2500	1,000	1,3200	1,000
Certificate	NL0011226097	FREGD43.94TL OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,4800	1,000	2,5500	1,000
Certificate	NL0011226089	FREGD48.14TL OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,0900	1,000	2,1600	1,000
Certificate	DE000CR6YK07	FREGD50.72TL OPENZ	EUR	1,4250	1,5250	1,4250			1,5250		1,5100	10,000	1,5400	10,000
Certificate	DE000CR6YK15	FREGD54.75TL OPENZ	EUR	1,0250	1,1700	1,0250	1755,0000	1	1,1250	1500	1,1100	10,000	1,1400	10,000
Certificate	NL001260985	FREGD60.17TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9600	1,000	1,0300	1,000
Certificate	NL0012610158	FREGD64.02TS OPENH	EUR											
Certificate	NL0012610141	FREGD65.98TS OPENH	EUR								0,5100	20,000	0,5300	20,000
Certificate	NL0012609101	FREGD67.97TS OPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7300	500	0,8000	500
Certificate	NL0012604425	FREGD69.91TS OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9400	500	1,0100	500
Certificate	NL0012601777	FREGD71.88TS OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1500	1,000	1,2200	1,000
Certificate	NL0012584593	FREGD73.88TS OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3600	1,000	1,4300	1,000
Certificate	NL0012371868	FREGD74.92TS OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,4800	1,000	1,5500	1,000
Certificate	NL0012242135	FREGD80.22TS OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0500	1,000	2,1200	1,000
Certificate	NL0012178974	FREGD85.33TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6000	1,000	2,6700	1,000
Certificate	NL0012053490	FREGD92.67TS OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,3800	1,000	3,4500	1,000
Certificate	NL0012054118	FREGD92.73TS OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,3900	1,000	3,4600	1,000
Certificate	NL0012093801	FREGD92.98TS OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4200	1,000	3,4900	1,000
Certificate	DE000CR6Y7B3	FRESE 66.3TL OPENZ	EUR	1,8150	1,8450	1,8150			1,8450		1,8300	4,000	1,8600	4,000
Certificate	NL0012055271	FRESE 75.1TL OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4400	500	1,5400	500
Certificate	NL0011929872	FRESE 97.8TS OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,0700	500	2,1700	500
Certificate	NL0011225354	FRESE100.7TS OPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,3800	500	2,4800	500
Certificate	NL0012311807	FRESE109.6TS OPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3300	500	3,4300	500
Certificate	NL0012561666	FRESE119.2TS OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,3600	500	4,4600	500
Certificate	NL0011225446	FRESE44.39TL OPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3100	500	4,4100	500
Certificate	NL0011225438	FRESE52.81TL OPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5200	500	3,6200	500
Certificate	DE000CR9RQQ3	FRESE59.31TL OPENZ	EUR	2,5150	2,5450	2,5150			2,5450		2,5300	4,000	2,5600	4,000
Certificate	NL0011225420	FRESE61.22TL OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7400	500	2,8400	500
Certificate	NL0011721154	FRESE69.09TL OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0000	500	2,1000	500
Certificate	NL0011891221	FRESE70.36TL OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,8800	500	1,9800	500
Certificate	DE000CN6F5C7	FRESE73.19TL OPENZ	EUR	1,1350	1,1650	1,1350			1,1650		1,1500	4,000	1,1800	4,000
Certificate	NL0012516157	FRESE78.34TL OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1400	500	1,2400	500
Certificate	NL0012611644	FRESE82.27TL OPENH	EUR	0,8200	0,8200	0,8200			0,8200		0,7700	500	0,8700	500
Certificate	NL0012586580	FRESE85.95TS OPENH	EUR											
Certificate	NL0012580864	FRESE89.32TS OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1500	500	1,2500	500
Certificate	NL0012555874	FRESE93.27TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,5800	500	1,6800	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	NL0010048492	FT100 4060TL OPENB	EUR											
Certificate	NL0010288601	FT100 4780TL OPENB	EUR											
Certificate	NL0010733788	FTEPR STN0920V	EUR	119,8500	119,8500	119,8500			119,8500		119,6000	50.000	120,1000	50.000
Certificate	DE000CN6HXJ5	FTI 18.79TL OPENZ	EUR	1,7900	1,8750	1,7900			1,8750		1,8500	6.000	1,9000	6.000
Certificate	DE000CE6FSL7	FTI 20.29TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5500	6.000	1,6000	6.000
Certificate	DE000CE6F8P2	FTI 21.79TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2500	6.000	1,3000	6.000
Certificate	DE000CV88C38	FTI 23.78TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8600	6.000	0,9100	6.000
Certificate	DE000CV88HG4	FTI 25.78TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4700	6.000	0,5200	6.000
Certificate	DE000CE6DLS8	FTI 30.44TS OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,4900	6.000	0,5400	6.000
Certificate	DE000VN61Z20	FTMIB LEVOPENV	EUR	23,5350	23,5350	23,5350			23,5350		23,1500	1.700	23,9200	1.700
Certificate	DE000VN61ZK5	FTMIB LEVOPENV	EUR	36,9650	36,9650	36,9650			36,9650		36,6600	2.100	37,2700	2.100
Certificate	DE000VN61ZV3	FTMIB LEVOPENV	EUR	37,1250	37,1250	37,1250			37,1250		36,6700	1.400	37,5800	1.400
Certificate	DE000VN61Z13	FTMIB SHROPENV	EUR	0,0340	0,0340	0,0340			0,0340		0,0320	1.569.800	0,0360	1.569.800
Certificate	DE000VN61Z21	FTMIB SHROPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	3.000.000
Certificate	DE000VL51Z66	FTMIB SHROPENV	EUR	0,7730	0,7730	0,7730			0,7730		0,7620	53.700	0,7840	53.700
Certificate	DE000VA1ZHT2	FTMIB SHROPENV	EUR	3,3800	3,3800	3,3800			3,3800		3,3400	15.700	3,4200	15.700
Certificate	DE000VN61Z05	FTMIB SHROPENV	EUR	0,3840	0,3840	0,3840			0,3840		0,3800	203.100	0,3880	203.100
Certificate	NL0009335876	FTS4020490TL OPENB	EUR	21,7250	21,7250	21,7250			21,7250		21,6500	2.000	21,8000	2.000
Certificate	NL0009335884	FTS4028010TL OPENB	EUR	17,1350	17,1350	17,1350			17,1350		17,0600	2.000	17,2100	2.000
Certificate	DE000VN61ZT3	FTSE LEVOPENV	EUR											
Certificate	DE000VN61ZR7	FTSE LEVOPENV	EUR											
Certificate	DE000VN61ZS5	FTSE LEVOPENV	EUR											
Certificate	DE000VN61ZU1	FTSE SHROPENV	EUR											
Certificate	DE000VN61ZV9	FTSE SHROPENV	EUR											
Certificate	DE000VN61ZW7	FTSE SHROPENV	EUR											
Certificate	DE000CX002X8	FUGRO 5TL OPENC	EUR											
Certificate	NL0012505333	FUGRO 10TL OPENB	EUR	3,9000	3,9000	3,8400			3,8400		3,8200	2.000	3,8600	2.000
Certificate	NL0012783336	FUGRO 11TL OPENB	EUR	2,9400	2,9400	2,8800			2,8800		2,8600	2.000	2,9000	2.000
Certificate	LU1650943282	FUGRO 12TPIOPENS	EUR											
Certificate	NL0012795025	FUGRO 13BOC0618Z	EUR	12,8600	12,8600	12,8600			12,8600		12,8100	450	12,9100	450
Certificate	DE000CX599Q7	FUGRO 14TL OPENC	EUR											
Certificate	DE000CV87GS3	FUGRO 15TS 0618Z	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	1.250	0,4100	1.250
Certificate	DE000CW3A527	FUGRO 20TS OPENC	EUR											
Certificate	DE000CV0IWP2	FUGRO 25TS OPENC	EUR											
Certificate	NL0010896429	FUGRO 7.4TL OPENB	EUR	6,4800	6,4800	6,4200			6,4200		6,4000	2.000	6,4400	2.000
Certificate	NL0010896437	FUGRO 8.5TL OPENB	EUR	5,5200	5,5200	5,4600			5,4600		5,4400	2.000	5,4800	2.000
Certificate	DE000CV88467	FUGRO 8.8TL 0618Z	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	1.250	0,8900	1.250
Certificate	NL0012505291	FUGRO 8.8TL OPENB	EUR	5,0200	5,0200	4,9600			4,9600		4,9400	2.000	4,9800	2.000
Certificate	NL0012505309	FUGRO 9.1TL OPENB	EUR	4,7300	4,7300	4,6700			4,6700		4,6500	2.000	4,6900	2.000
Certificate	NL0012505317	FUGRO 9.4TL OPENB	EUR	4,4500	4,4500	4,3900			4,3900		4,3700	2.000	4,4100	2.000
Certificate	NL0012505325	FUGRO 9.7TL OPENB	EUR	4,1700	4,1700	4,1100			4,1100		4,0900	2.000	4,1300	2.000
Certificate	DE000CV87GR5	FUGRO 9.8TL 0618Z	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	1.250	0,6900	1.250
Certificate	NL0012780290	FUGRO 10.4TL OPENB	EUR	3,5800	3,5800	3,5200			3,5200		3,5000	2.000	3,5400	2.000
Certificate	LU1756004344	FUGRO 10.7TIOPIENS	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	1.000	2,5900	1.000
Certificate	NL0012781660	FUGRO 10.7TL OPENB	EUR	3,3000	3,3000	3,2400			3,2400		3,2200	2.000	3,2600	2.000
Certificate	NL0012783781	FUGRO 11.3TL OPENB	EUR	2,6600	2,6600	2,6000			2,6000		2,5800	2.000	2,6200	2.000
Certificate	NL0012785810	FUGRO 11.9TL OPENB	EUR	2,1100	2,1100	2,0500			2,0500		2,0300	2.000	2,0700	2.000
Certificate	NL0012785828	FUGRO 12.2TL OPENB	EUR	1,8300	1,8300	1,7700			1,7700		1,7500	2.000	1,7900	2.000
Certificate	NL0012795033	FUGRO 13.5BOC0918Z	EUR	12,9100	12,9100	12,9100			12,9100		12,8600	500	12,9600	500
Certificate	NL0012682926	FUGRO 13.7TS OPENB	EUR	1,6800	1,7300	1,6800			1,7300		1,7100	2.000	1,7500	2.000
Certificate	NL0012680862	FUGRO 14.2TS OPENB	EUR	2,2100	2,4300	2,2100	398,5200	1	2,2600	164	2,2400	2.000	2,2800	2.000
Certificate	DE000CV50QM7	FUGRO 14.4TS OPENC	EUR											
Certificate	NL0012695761	FUGRO 14.7TS OPENB	EUR	2,8200	2,8700	2,8200			2,8700		2,8500	2.000	2,8900	2.000
Certificate	NL0010150512	FUGRO 50.2TL OPENA	EUR											
Certificate	NL0009678168	FUGRO 50.5TS OPENB	EUR	42,9600	42,9600	42,9600			42,9600		42,9400	3.000	42,9800	3.000
Certificate	NL0012281075	FUGRO 6.82BL OPENB	EUR	6,6700	6,6700	6,6100			6,6100		6,5900	2.000	6,6300	2.000
Certificate	NL0011230511	FUGRO 8.55TL OPENH	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	20.000	0,5400	20.000
Certificate	NL0011052865	FUGRO 8.55TL OPENH	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	20.000	0,5400	20.000
Certificate	LU1612634193	FUGRO 9.37TIOPIENS	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	1.000	3,7900	1.000
Certificate	LU1573739270	FUGRO 9.67TIOPIENS	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	1.000	3,4500	1.000
Certificate	LU1573739437	FUGRO10.03TIOPIENS	EUR	3,1300	3,1600	2,9200	10700,9000	8	3,0800	3525	3,0700	1.000	3,0900	1.000
Certificate	DE000CV88BH5	FUGRO10.75TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	1.250	0,5000	1.250
Certificate	NL0012781389	FUGRO10.93BL OPENB	EUR	2,5600	2,5600	2,5000			2,5000		2,4800	2.000	2,5200	2.000
Certificate	LU1756377294	FUGRO11.14TIOPIENS	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	1.000	2,1700	1.000
Certificate	DE000CV88JK2	FUGRO11.75TL OPENZ	EUR	0,2700	0,2900	0,2700	189,0000	1	0,2900	700	0,2800	1.250	0,3000	1.250
Certificate	NL0012785430	FUGRO11.93BL OPENB	EUR	1,5600	1,5600	1,5000	1540,0000	1	1,5000	1000	1,4800	2.000	1,5200	2.000
Certificate	LU1756030851	FUGRO12.04TIOPIENS	EUR	1,1800	1,3000	1,1800	1649,3400	4	1,3000	1386	1,2900	1.000	1,3100	1.000
Certificate	LU1573721732	FUGRO12.04TIOPIENS	EUR											
Certificate	LU1719389022	FUGRO12.28TIOPIENS	EUR											
Certificate	LU1756734403	FUGRO12.56TIOPIENS	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	1.000	0,8200	1.000
Certificate	LU1573610661	FUGRO13.34TIOPIENS	EUR											
Certificate	LU1756736101	FUGRO13.52TIOPIENS	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	1.000	0,7000	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012682413	FUGRO13.578S OPENB	EUR	0,7300	0,7800	0,7300			0,7800		0,7600	2.000	0,8000	2.000
Certificate	LU1695219649	FUGRO14.12TPIOpens	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	1.000	1,1900	1.000
Certificate	NL0012700041	FUGRO14.568S OPENB	EUR	1,7200	1,7700	1,7200			1,7700		1,7500	2.000	1,7900	2.000
Certificate	DE000CE6CE82	FUGRO14.82TS OPENZ	EUR	0,3500	0,3600	0,3500	8099,8800	2	0,3500	22583	0,3400	1.250	0,3600	1.250
Certificate	LU1493213141	FUGRO14.99TCIOpens	EUR											
Certificate	NL0012035786	FUGRO15.558S OPENB	EUR	2,7100	2,7600	2,7100			2,7600		2,7400	2.000	2,7800	2.000
Certificate	NL0012774202	FUGRO16.548S OPENB	EUR	3,7000	3,7500	3,7000			3,7500		3,7300	2.000	3,7700	2.000
Certificate	DE000CV88KL8	FUGRO16.82TS OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	1.250	0,7600	1.250
Certificate	NL0011052766	FUGRO26.13TS OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	20.000	1,6000	20.000
Certificate	NL0012488928	FUGRO5.8018L OPENB	EUR	7,6800	7,6800	7,4500	819,5000	1	7,6300	110	7,6100	2.000	7,6500	2.000
Certificate	NL0012280945	FUGRO7.8428L OPENB	EUR	5,6400	5,6400	5,5900			5,5900		5,5700	2.000	5,6100	2.000
Certificate	DE000CE6EGE9	FUGRO8.181TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	1.250	1,0100	1.250
Certificate	DE000CE6EBD2	FUGRO8.676TL OPENZ	EUR	0,8700	0,9000	0,8700	870,0000	1	0,9000	1000	0,8900	1.250	0,9100	1.250
Certificate	NL0011535059	FUGRO8.8638L OPENB	EUR	4,5900	4,5900	4,5400			4,5400		4,5200	2.000	4,5600	2.000
Certificate	DE000CN6H8G0	FUGRO9.188TL OPENZ	EUR	0,7900	0,8000	0,7900	790,0000	1	0,8000	1000	0,7900	1.250	0,8100	1.250
Certificate	DE000CRAH7G5	FUGRO9.759TL OPENZ	EUR	0,3500	0,3500	0,3200	590,0000	2	0,3450	1750	0,3400	2.500	0,3500	2.500
Certificate	NL0011531231	FUGRO9.9268L OPENB	EUR	3,5400	3,5400	3,4800			3,4800		3,4600	2.000	3,5000	2.000
Certificate	NL0009706282	FVLAN 0%FRN02MAY21	EUR	113,8000	114,0500	113,8000	27312,0000	1	114,0500	24000	113,8000	50.000	114,3000	50.000
Certificate	DE000CE6CDS0	FVS LEVOPENZ	EUR	2,4500	2,4500	2,4500			2,4500		2,4370	15.000	2,4630	15.000
Certificate	DE000CE6CDT8	FVS SHROPENZ	EUR	18,2500	18,2500	18,2500			18,2500		18,1200	2.500	18,3700	2.500
Certificate	DE000CV87LA1	FVS 36TS OPENZ	EUR	33,9000	33,9000	33,9000			33,9000		33,6500	2.500	34,1500	2.500
Certificate	DE000CV42ZE1	FVS 8.3TL OPENZ	EUR	6,5000	6,5000	6,5000			6,5000		6,2500	2.500	6,7500	2.500
Certificate	NL0012776264	FVS 17.5TL OPENB	EUR											
Certificate	DE000CN6GXU4	FVS 19.2TL OPENZ	EUR											
Certificate	NL0012688071	FVS 25.3TS OPENB	EUR	13,8100	13,8100	13,8100			13,8100		13,6600	600	13,9600	600
Certificate	DE000CV4ZTK8	FVS 5.05TL OPENZ	EUR	9,5800	9,5800	9,5800			9,5800		9,3300	2.500	9,8300	2.500
Certificate	DE000CV4ZTJ0	FVS 6.13TL OPENZ	EUR	8,5600	8,5600	8,5600			8,5600		8,3100	2.500	8,8100	2.500
Certificate	DE000CV4Z5N5	FVS 7.23TL OPENZ	EUR	7,5200	7,5200	7,5200			7,5200		7,2700	2.500	7,7700	2.500
Certificate	DE000CE6FNS2	FVS 9.38TL OPENZ	EUR	5,4700	5,4700	5,4700			5,4700		5,2200	2.500	5,7200	2.500
Certificate	DE000CE6F4A3	FVS 10.46TL OPENZ	EUR	4,7700	4,7700	4,4400	977,8500	1	4,4400	205	4,1900	2.500	4,6900	2.500
Certificate	NL0012684005	FVS 11.26TL OPENB	EUR	4,0400	4,0400	4,0400			4,0400		3,8900	600	4,1900	600
Certificate	NL0012782726	FVS 12.26TL OPENB	EUR	3,1200	3,1200	3,1200			3,1200		2,9700	600	3,2700	600
Certificate	DE000CV87L53	FVS 12.58TL OPENZ	EUR	2,4300	2,4300	2,4300			2,4300		2,1800	2.500	2,6800	2.500
Certificate	NL0012782510	FVS 13.26TL OPENB	EUR	2,2100	2,2100	2,2100			2,2100		2,0600	600	2,3600	600
Certificate	NL0012688006	FVS 14.26TL OPENB	EUR											
Certificate	NL0012782155	FVS 17.36TS OPENB	EUR	4,9900	4,9900	4,9900			4,9900		4,8400	600	5,1400	600
Certificate	NL0012780571	FVS 19.35TS OPENB	EUR	7,2100	7,2100	7,2100			7,2100		7,0600	600	7,3600	600
Certificate	DE000CV88KY1	FVS 21.03TS OPENZ	EUR	13,7700	13,7700	13,7700			13,7700		13,5200	2.500	14,0200	2.500
Certificate	NL0012772065	FVS 21.33TS OPENB	EUR	9,4000	9,4000	9,4000			9,4000		9,2500	600	9,5500	600
Certificate	NL0012688063	FVS 23.31TS OPENB	EUR	11,6000	11,6000	11,6000			11,6000		11,4500	600	11,7500	600
Certificate	DE000CV88BT0	FVS 24.73TS OPENZ	EUR	18,7800	18,7800	18,7800			18,7800		18,5300	2.500	19,0300	2.500
Certificate	DE000CV87L87	FVS 28.51TS OPENZ	EUR	23,9100	23,9100	23,9100			23,9100		23,6600	2.500	24,1600	2.500
Certificate	NL0012106041	FVS 29.28TS OPENB	EUR	18,2400	18,2400	18,2400			18,2400		18,0900	600	18,3900	600
Certificate	DE000CV87L95	FVS 32.26TS OPENZ	EUR	28,9100	28,9100	28,9100			28,9100		28,6600	2.500	29,1600	2.500
Certificate	NL0012038277	FVS 34.13TS OPENB	EUR	23,6100	23,6100	23,6100			23,6100		23,4600	600	23,7600	600
Certificate	NL0012024582	FVS 38.97TS OPENB	EUR	28,9900	28,9900	28,9900			28,9900		28,8400	600	29,1400	600
Certificate	DE000CD61XL6	FVS 57.97TS OPENZ	EUR	63,1900	63,1900	63,1900			63,1900		62,9400	2.500	63,4400	2.500
Certificate	DE000CN6JOL5	FVS 64.51TS OPENZ	EUR	71,9200	71,9200	71,9200			71,9200		71,6700	2.500	72,1700	2.500
Certificate	XS1444020819	FXBYN STN1121K	USD								109,9900	500.000		
Certificate	DE000VN61073	GAS LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.489.999
Certificate	DE000VN61057	GAS LEVOPENV	EUR	0,2940	0,2940	0,2940			0,2940		0,2920	509.700	0,2960	509.700
Certificate	DE000VN61065	GAS LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.499.999
Certificate	DE000VN611A3	GAS SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.475.865
Certificate	DE000VN61081	GAS SHROPENV	EUR	4,8850	4,8850	4,8850			4,8850		4,8600	28.100	4,9100	28.100
Certificate	DE000VN61099	GAS SHROPENV	EUR	0,2950	0,2950	0,2950			0,2950		0,2920	226.000	0,2980	226.000
Certificate	NL0012692990	GAS 1.74TL OPENB	EUR	1,9750	1,9750	1,9750			1,9750		1,9700	100.000	1,9800	99.350
Certificate	DE000CD63W01	GASI 11.1TL OPENZ	EUR	5,7800	5,7800	5,7300			5,7300		5,6900	6.000	5,7600	6.000
Certificate	DE000CD64OK6	GASI 12.6TL OPENZ	EUR	4,2800	4,2800	4,2250			4,2250		4,1900	6.000	4,2600	6.000
Certificate	DE000CE6DMR1	GASI 14.09TL OPENZ	EUR	2,7250	2,7250	2,7250			2,7250		2,6900	6.000	2,7600	6.000
Certificate	DE000CN6IGX7	GASI 8.568TL OPENZ	EUR	8,3100	8,3100	8,2500			8,2500		8,2100	6.000	8,2800	6.000
Certificate	DE000CN6J8J2	GASI 9.605TL OPENZ	EUR	7,2700	7,2700	7,2200			7,2200		7,1800	6.000	7,2500	6.000
Certificate	NL0011528534	GASOI 268TL OPENB	EUR	34,0500	34,0500	34,0500			34,0500		34,0100	5.000	34,0900	5.000
Certificate	NL0012277461	GASOI 424TL OPENB	EUR	21,4300	21,4300	21,4300			21,4300		21,3900	5.000	21,4700	5.000
Certificate	NL0012493027	GASOI 500TL OPENB	EUR	15,3100	15,3100	15,3100			15,3100		15,2700	5.000	15,3500	5.000
Certificate	NL0012777395	GASOI 575TL OPENB	EUR	9,2500	9,2500	9,2500			9,2500		9,2100	5.000	9,2900	5.000
Certificate	NL0012781843	GASOI 673TS OPENB	EUR	3,1500	3,1500	3,1500			3,1500		3,1100	5.000	3,1900	5.000
Certificate	NL0010910659	GAZPR 2.2TL OPENB	EUR											
Certificate	NL0009071521	GBL 33.5TL OPENB	EUR	61,6400	61,6400	61,6400			61,6400		61,5900	1.500	61,6900	1.500
Certificate	NL0010887287	GBL 54.4TL OPENB	EUR	41,4100	42,1500	41,4100			42,1500		42,1000	1.500	42,2000	1.500
Certificate	NL0010893582	GBL 57.2TL OPENB	EUR	38,8800	39,6200	38,8800			39,6200		39,5700	1.500	39,6700	1.500
Certificate	NL0011906482	GBL 67.4TL OPENB	EUR	29,3300	30,0700	29,3300			30,0700		30,0200	1.500	30,1200	1.500
Certificate	NL0012115117	GBL 75.1TL OPENB	EUR	22,1600	22,9000	22,1600			22,9000		22,8500	1.500	22,9500	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	NL0012118566	GBL 77.7TL OPENB	EUR	19,7500	20,4900	19,7500			20,4900		20,4400	1.500	20,5400	1.500
Certificate	NL0012122865	GBL 80.2TL OPENB	EUR	17,4700	18,2100	17,4700			18,2100		18,1600	1.500	18,2600	1.500
Certificate	NL0012494041	GBL 82.6TL OPENB	EUR	15,2000	15,9400	15,1900	18306,0000	4	15,9400	1200	15,8900	1.500	15,9900	1.500
Certificate	NL0012499016	GBL 85.2TL OPENB	EUR	12,8300	13,5700	12,8300			13,5700		13,5200	1.500	13,6200	1.500
Certificate	NL00127278260	GBL 87.6TL OPENB	EUR	10,5200	11,2600	10,5200			11,2600		11,2100	1.500	11,3100	1.500
Certificate	NL0012785836	GBL 90.1TL OPENB	EUR	8,2100	8,9500	8,2100			8,9500		8,9000	1.500	9,0000	1.500
Certificate	NL0012698161	GBL 96.8TS OPENB	EUR	12,7900	12,7900	11,9900	1050,6000	1	11,9900	85	11,9400	1.500	12,0400	1.500
Certificate	NL0012680128	GBL 100.8TS OPENB	EUR	17,1000	17,1000	16,3000	3334,0000	1	16,3000	200	16,2500	1.500	16,3500	1.500
Certificate	DE000CR9RIU0	GBL 52.84TL OPENZ	EUR	4,0750	4,0750	4,0150			4,0150		4,0000	1.200	4,0300	1.200
Certificate	DE000CR1PJL0	GBL 58.82TL OPENZ	EUR	3,4750	3,4750	3,4150			3,4150		3,4000	1.200	3,4300	1.200
Certificate	DE000CN6KCC28	GBL 64.73TL OPENZ	EUR	2,8850	2,8850	2,8250			2,8250		2,8100	1.200	2,8400	1.200
Certificate	DE000CD62L88	GBL 71.67TL OPENZ	EUR	2,1950	2,1950	2,1300	1065,0000	1	2,1350	500	2,1200	1.200	2,1500	1.200
Certificate	DE000CE6C8R1	GBL 79.63TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3200	1.200	1,3500	1.200
Certificate	NL0012332936	GBPUS 1.3TRLOPENH	EUR	4,6900	4,8100	4,6900			4,8100		4,7900	30.000	4,8200	30.000
Certificate	NL0012612691	GBPUS 1.4TRSOPEH	EUR	3,8200	3,8200	3,6600			3,6600		3,6400	30.000	3,6700	30.000
Certificate	NL0012171805	GBPUS 1.06TL OPENH	EUR	25,6900	25,8500	25,6900			25,8500		25,8300	30.000	25,8600	30.000
Certificate	NL0012171797	GBPUS 1.07TL OPENH	EUR	24,8500	25,0100	24,8500			25,0100		24,9900	30.000	25,0200	30.000
Certificate	NL0012171789	GBPUS 1.08TL OPENH	EUR	24,0000	24,1500	24,0000			24,1500		24,1300	30.000	24,1600	30.000
Certificate	NL0012171771	GBPUS 1.09TL OPENH	EUR	23,1300	23,2900	23,1300			23,2900		23,2700	30.000	23,3000	30.000
Certificate	NL0012612980	GBPUS 1.33TRLOPENH	EUR	2,1200	2,2300	2,1200			2,2300		2,2100	30.000	2,2400	30.000
Certificate	NL0012612964	GBPUS 1.34TRLOPENH	EUR	1,3600	1,4800	1,3600			1,4800		1,4600	30.000	1,4900	30.000
Certificate	NL0012612865	GBPUS 1.35TRLOPENH	EUR											
Certificate	NL0012677330	GBPUS 1.36TL OPENB	EUR											
Certificate	NL0012615819	GBPUS 1.37TRSOPEH	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	30.000	1,1700	30.000
Certificate	NL0012612824	GBPUS 1.38TRSOPEH	EUR	2,1500	2,1500	1,9900			1,9900		1,9700	30.000	2,0000	30.000
Certificate	NL0012612725	GBPUS 1.39TRSOPEH	EUR	2,9800	2,9800	2,8200			2,8200		2,8000	30.000	2,8300	30.000
Certificate	NL0012614614	GBPUS 1.41TRSOPEH	EUR	4,6600	4,6600	4,5000			4,5000		4,4800	30.000	4,5100	30.000
Certificate	NL0012614598	GBPUS 1.42TRSOPEH	EUR	5,5000	5,5000	5,3400			5,3400		5,3200	30.000	5,3500	30.000
Certificate	NL0012171938	GBPUS0.925TL OPENH	EUR	36,8200	37,0000	36,8200			37,0000		36,9800	30.000	37,0100	30.000
Certificate	NL0012171920	GBPUS0.935TL OPENH	EUR	35,9800	36,1600	35,9800			36,1600		36,1400	30.000	36,1700	30.000
Certificate	NL0012171912	GBPUS0.945TL OPENH	EUR	35,1400	35,3200	35,1400			35,3200		35,3000	30.000	35,3300	30.000
Certificate	NL0012171904	GBPUS0.956TL OPENH	EUR	34,2800	34,4600	34,2800			34,4600		34,4400	30.000	34,4700	30.000
Certificate	NL0012171896	GBPUS0.966TL OPENH	EUR	33,4400	33,6100	33,4400			33,6100		33,5900	30.000	33,6200	30.000
Certificate	NL0012171888	GBPUS0.977TL OPENH	EUR	32,5500	32,7200	32,5500			32,7200		32,7000	30.000	32,7300	30.000
Certificate	NL0012171870	GBPUS0.987TL OPENH	EUR	31,6900	31,8700	31,6900			31,8700		31,8500	30.000	31,8800	30.000
Certificate	NL0012171862	GBPUS0.997TL OPENH	EUR	30,8300	31,0000	30,8300			31,0000		30,9800	30.000	31,0100	30.000
Certificate	NL0012171854	GBPUS1.008TL OPENH	EUR	29,9500	30,1200	29,9500			30,1200		30,1000	30.000	30,1300	30.000
Certificate	NL0012171847	GBPUS1.019TL OPENH	EUR	29,0600	29,2300	29,0600			29,2300		29,2100	30.000	29,2400	30.000
Certificate	NL0012171839	GBPUS1.029TL OPENH	EUR	28,2100	28,3800	28,2100			28,3800		28,3600	30.000	28,3900	30.000
Certificate	NL0012171821	GBPUS1.039TL OPENH	EUR	27,3800	27,5400	27,3800			27,5400		27,5200	30.000	27,5500	30.000
Certificate	NL0012171813	GBPUS1.049TL OPENH	EUR	26,5300	26,7000	26,5300			26,7000		26,6800	30.000	26,7100	30.000
Certificate	NL0012171763	GBPUS1.101TL OPENH	EUR	22,2900	22,4400	22,2900			22,4400		22,4200	30.000	22,4500	30.000
Certificate	DE000CE6CAT4	GBPUS1.106TL OPENZ	EUR	21,1000	21,1000	21,1000			21,1000		21,0800	20.000	21,1100	20.000
Certificate	NL0012089601	GBPUS1.112TL OPENH	EUR	21,3900	21,5400	21,3900			21,5400		21,5200	30.000	21,5500	30.000
Certificate	NL0012089593	GBPUS1.122TL OPENH	EUR	20,5100	20,6600	20,5100			20,6600		20,6400	30.000	20,6700	30.000
Certificate	NL0012089585	GBPUS1.133TL OPENH	EUR	19,6100	19,7600	19,6100			19,7600		19,7400	30.000	19,7700	30.000
Certificate	NL0012089577	GBPUS1.143TL OPENH	EUR	18,7300	18,8800	18,7300			18,8800		18,8600	30.000	18,8900	30.000
Certificate	NL0012089569	GBPUS1.154TL OPENH	EUR	17,9000	18,0400	17,9000			18,0400		18,0200	30.000	18,0500	30.000
Certificate	NL0012089551	GBPUS1.164TL OPENH	EUR	17,0500	17,2000	17,0500			17,2000		17,1800	30.000	17,2100	30.000
Certificate	DE000CE6C8K6	GBPUS1.169TL OPENZ	EUR	15,8600	15,8600	15,8600			15,8600		15,8400	20.000	15,8700	20.000
Certificate	NL0012089544	GBPUS1.174TL OPENH	EUR	16,2100	16,3500	16,2100			16,3500		16,3300	30.000	16,3600	30.000
Certificate	NL0012089536	GBPUS1.184TL OPENH	EUR	15,3600	15,5000	15,3600			15,5000		15,4800	30.000	15,5100	30.000
Certificate	NL0012089528	GBPUS1.194TL OPENH	EUR	14,5300	14,6700	14,5300			14,6700		14,6500	30.000	14,6800	30.000
Certificate	NL0012201529	GBPUS1.201TRLOPENH	EUR	12,9900	13,1300	12,9900			13,1300		13,1100	30.000	13,1400	30.000
Certificate	NL0012089510	GBPUS1.204TL OPENH	EUR	13,6800	13,8200	13,6800			13,8200		13,8000	30.000	13,8300	30.000
Certificate	NL0012200323	GBPUS1.206TRLOPENH	EUR	12,5200	12,6500	12,5200			12,6500		12,6300	30.000	12,6600	30.000
Certificate	NL0012089502	GBPUS1.215TL OPENH	EUR	12,8400	12,9800	12,8400			12,9800		12,9600	30.000	12,9900	30.000
Certificate	NL0012089494	GBPUS1.225TL OPENH	EUR	11,9700	12,1100	11,9700			12,1100		12,0900	30.000	12,1200	30.000
Certificate	DE000CE6C923	GBPUS1.231TL OPENZ	EUR	10,6300	10,6300	10,6300			10,6300		10,6100	20.000	10,6400	20.000
Certificate	NL0012201503	GBPUS1.233TRLOPENH	EUR	10,2700	10,4000	10,2700			10,4000		10,3800	30.000	10,4100	30.000
Certificate	NL0012055800	GBPUS1.238TL OPENH	EUR	10,9100	11,0400	10,9100			11,0400		11,0200	30.000	11,0500	30.000
Certificate	NL0012200398	GBPUS1.238TRLOPENH	EUR	9,8500	9,9800	9,8500			9,9800		9,9600	30.000	9,9900	30.000
Certificate	NL0012199525	GBPUS1.243TRLOPENH	EUR	9,4700	9,6000	9,4700			9,6000		9,5800	30.000	9,6100	30.000
Certificate	NL0012171755	GBPUS1.246TL OPENH	EUR	10,2300	10,3600	10,2300			10,3600		10,3400	30.000	10,3700	30.000
Certificate	NL0012199509	GBPUS1.246TRLOPENH	EUR	9,1900	9,3200	9,1900			9,3200		9,3000	30.000	9,3300	30.000
Certificate	NL0012055644	GBPUS1.251TL OPENH	EUR	9,8000	9,9300	9,8000			9,9300		9,9100	30.000	9,9400	30.000
Certificate	NL0012198436	GBPUS1.251TRLOPENH	EUR	8,8100	8,9400	8,8100			8,9400		8,9200	30.000	8,9500	30.000
Certificate	NL0012202287	GBPUS1.258TRLOPENH	EUR	8,2300	8,3600	8,2300			8,3600		8,3400	30.000	8,3700	30.000
Certificate	NL0012208037	GBPUS1.258TRSOPEH	EUR											
Certificate	NL0012208029	GBPUS1.259TRSOPEH	EUR											
Certificate	NL0012203517	GBPUS1.262TRLOPENH	EUR	7,8300	7,9600	7,8300			7,9600		7,9400	30.000	7,9700	30.000
Certificate	NL0012203491	GBPUS1.265TRLOPENH	EUR	7,6600	7,7800	7,6600			7,7800		7,7600	30.000	7,7900	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	NL0012121602	GBPUS1.267TL OPENB	EUR	1,0550	1,0550	1,0550			1,0550		1,0500	100.000	1,0600	50.000
Certificate	NL0012203475	GBPUS1.267TRLOPENH	EUR	7,4900	7,6100	7,4900			7,6100		7,5900	30.000	7,6200	30.000
Certificate	NL0012203798	GBPUS1.271TRLOPENH	EUR	7,1500	7,2800	7,1500			7,2800		7,2600	30.000	7,2900	30.000
Certificate	NL0012204028	GBPUS1.274TRLOPENH	EUR	6,8300	6,9500	6,8300			6,9500		6,9300	30.000	6,9600	30.000
Certificate	NL0012210769	GBPUS1.278TRLOPENH	EUR	6,5000	6,6200	6,5000			6,6200		6,6000	30.000	6,6300	30.000
Certificate	NL0012312441	GBPUS1.282TRLOPENH	EUR	6,1600	6,2900	6,1600			6,2900		6,2700	30.000	6,3000	30.000
Certificate	NL0012312375	GBPUS1.284TRLOPENH	EUR	5,9900	6,1100	5,9900			6,1100		6,0900	30.000	6,1200	30.000
Certificate	NL0012312052	GBPUS1.288TRLOPENH	EUR	5,7200	5,8500	5,7200			5,8500		5,8300	30.000	5,8600	30.000
Certificate	NL0012212476	GBPUS1.291TRLOPENH	EUR	5,4500	5,5800	5,4500			5,5800		5,5600	30.000	5,5900	30.000
Certificate	NL0012330831	GBPUS1.294TRLOPENH	EUR	5,1800	5,3000	5,1800			5,3000		5,2800	30.000	5,3100	30.000
Certificate	DE000CE6ENZ0	GBPUS1.297TL OPENZ	EUR	5,1400	5,1400	5,1400			5,1400		5,1200	20.000	5,1500	20.000
Certificate	NL0012332969	GBPUS1.303TRLOPENH	EUR	4,4300	4,5500	4,4300			4,5500		4,5300	30.000	4,5600	30.000
Certificate	NL0012493068	GBPUS1.304TL OPENB	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	100.000	0,7500	50.000
Certificate	NL0012436513	GBPUS1.306TRLOPENH	EUR	4,1500	4,2700	4,1500			4,2700		4,2500	30.000	4,2800	30.000
Certificate	NL0012552707	GBPUS1.314TL OPENH	EUR	4,5700	4,6900	4,5700			4,6900		4,6700	30.000	4,7000	30.000
Certificate	NL0012438832	GBPUS1.317TRLOPENH	EUR	3,2500	3,3700	3,2500			3,3700		3,3500	30.000	3,3800	30.000
Certificate	NL0012438816	GBPUS1.319TRLOPENH	EUR	3,0800	3,2000	3,0800			3,2000		3,1800	30.000	3,2100	30.000
Certificate	NL0012438790	GBPUS1.321TRLOPENH	EUR	2,9100	3,0300	2,9100			3,0300		3,0100	30.000	3,0400	30.000
Certificate	NL0012692917	GBPUS1.322TL OPENB	EUR	0,5950	0,5950	0,5950			0,5950		0,5900	100.000	0,6000	48.000
Certificate	NL0012438782	GBPUS1.322TRLOPENH	EUR	2,8300	2,9500	2,8300			2,9500		2,9300	30.000	2,9600	30.000
Certificate	NL0012438766	GBPUS1.324TRLOPENH	EUR	2,6600	2,7800	2,6600			2,7800		2,7600	30.000	2,7900	30.000
Certificate	NL0012615843	GBPUS1.329TRLOPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	30.000	2,3700	30.000
Certificate	NL0012615835	GBPUS1.332TRLOPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	30.000	2,1200	30.000
Certificate	NL0012614739	GBPUS1.333TRLOPENH	EUR	1,8800	2,0000	1,8800			2,0000		1,9800	30.000	2,0100	30.000
Certificate	NL0012614721	GBPUS1.334TRLOPENH	EUR	1,7900	1,9100	1,7900			1,9100		1,8900	30.000	1,9200	30.000
Certificate	NL0012612972	GBPUS1.335TRLOPENH	EUR	1,7000	1,8200	1,7000			1,8200		1,8000	30.000	1,8300	30.000
Certificate	NL0012614713	GBPUS1.336TRLOPENH	EUR	1,6200	1,7400	1,6200			1,7400		1,7200	30.000	1,7500	30.000
Certificate	NL0012614705	GBPUS1.337TRLOPENH	EUR	1,5400	1,6600	1,5400			1,6600		1,6400	30.000	1,6700	30.000
Certificate	NL0012614697	GBPUS1.338TRLOPENH	EUR	1,4600	1,5700	1,4600			1,5700		1,5500	30.000	1,5800	30.000
Certificate	NL0012697072	GBPUS1.341TL OPENB	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	100.000	0,4500	33.800
Certificate	NL0012612956	GBPUS1.341TRLOPENH	EUR	1,2800	1,3900	1,2800			1,3900		1,3700	30.000	1,4000	30.000
Certificate	NL0012612949	GBPUS1.342TRLOPENH	EUR	1,1900	1,3100	1,1900			1,3100		1,2900	30.000	1,3200	30.000
Certificate	NL0012612931	GBPUS1.343TRLOPENH	EUR	1,1100	1,2300	1,1100			1,2300		1,2100	30.000	1,2400	30.000
Certificate	NL0012612923	GBPUS1.344TRLOPENH	EUR	1,0300	1,1400	1,0300			1,1400		1,1200	30.000	1,1500	30.000
Certificate	NL0012612915	GBPUS1.345TRLOPENH	EUR	0,9400	1,0600	0,9400			1,0600		1,0400	30.000	1,0700	30.000
Certificate	NL0012612907	GBPUS1.346TRLOPENH	EUR	0,8600	0,9700	0,8600			0,9700		0,9500	30.000	0,9800	30.000
Certificate	NL0012612899	GBPUS1.347TRLOPENH	EUR	0,7800	0,8900	0,7800			0,8900		0,8700	30.000	0,9000	30.000
Certificate	NL0012612881	GBPUS1.348TRLOPENH	EUR	0,6900	0,8100	0,6900			0,8100		0,7900	30.000	0,8200	30.000
Certificate	NL0012612873	GBPUS1.349TRLOPENH	EUR	0,6100	0,7200	0,6100			0,7200		0,7000	30.000	0,7300	30.000
Certificate	NL0012612857	GBPUS1.351TRLOPENH	EUR											
Certificate	NL0012612840	GBPUS1.352TRLOPENH	EUR											
Certificate	NL0012615827	GBPUS1.369TRSOPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	30.000	1,0800	30.000
Certificate	NL0012615801	GBPUS1.371TRSOPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	30.000	1,2500	30.000
Certificate	NL0012615793	GBPUS1.372TRSOPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	30.000	1,3400	30.000
Certificate	NL0012614689	GBPUS1.373TRSOPENH	EUR	1,5600	1,5600	1,4000			1,4000		1,3800	30.000	1,4100	30.000
Certificate	NL0012614671	GBPUS1.374TRSOPENH	EUR	1,6500	1,6500	1,4900			1,4900		1,4700	30.000	1,5000	30.000
Certificate	NL0012614663	GBPUS1.375TRSOPENH	EUR	1,7300	1,7300	1,5700			1,5700		1,5500	30.000	1,5800	30.000
Certificate	NL0012614655	GBPUS1.376TRSOPENH	EUR	1,8100	1,8100	1,6500			1,6500		1,6300	30.000	1,6600	30.000
Certificate	NL0012614648	GBPUS1.377TRSOPENH	EUR	1,9000	1,9000	1,7400			1,7400		1,7200	30.000	1,7500	30.000
Certificate	NL0012614630	GBPUS1.378TRSOPENH	EUR	1,9800	1,9800	1,8200			1,8200		1,8000	30.000	1,8300	30.000
Certificate	NL0012612832	GBPUS1.379TRSOPENH	EUR	2,0600	2,1800	1,9000	436,0000	1	1,9000	200	1,8800	30.000	1,9100	30.000
Certificate	NL0012612816	GBPUS1.381TRSOPENH	EUR	2,2300	2,2300	2,0700			2,0700		2,0500	30.000	2,0800	30.000
Certificate	NL0012612808	GBPUS1.382TRSOPENH	EUR	2,3100	2,3100	2,1500			2,1500		2,1300	30.000	2,1600	30.000
Certificate	NL0012612790	GBPUS1.383TRSOPENH	EUR	2,4000	2,4000	2,2400			2,2400		2,2200	30.000	2,2500	30.000
Certificate	NL0012612782	GBPUS1.384TRSOPENH	EUR	2,4800	2,4800	2,3200			2,3200		2,3000	30.000	2,3300	30.000
Certificate	NL0012612774	GBPUS1.385TRSOPENH	EUR	2,5700	2,5700	2,4100			2,4100		2,3900	30.000	2,4200	30.000
Certificate	NL0012612766	GBPUS1.386TRSOPENH	EUR	2,6500	2,6500	2,4900			2,4900		2,4700	30.000	2,5000	30.000
Certificate	NL0012786727	GBPUS1.386TS OPENB	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	100.000	0,6100	50.000
Certificate	NL0012612758	GBPUS1.387TRSOPENH	EUR	2,7300	2,7300	2,5700			2,5700		2,5500	30.000	2,5800	30.000
Certificate	NL0012612741	GBPUS1.388TRSOPENH	EUR	2,8200	2,8200	2,6600			2,6600		2,6400	30.000	2,6700	30.000
Certificate	NL0012612733	GBPUS1.389TRSOPENH	EUR	2,9000	2,9000	2,7400			2,7400		2,7200	30.000	2,7500	30.000
Certificate	NL0012612717	GBPUS1.391TRSOPENH	EUR	3,0700	3,0700	2,9000			2,9000		2,8800	30.000	2,9100	30.000
Certificate	NL0012612709	GBPUS1.395TRSOPENH	EUR	3,4000	3,4000	3,2400			3,2400		3,2200	30.000	3,2500	30.000
Certificate	NL0012614622	GBPUS1.405TRSOPENH	EUR	4,2400	4,2400	4,0800			4,0800		4,0600	30.000	4,0900	30.000
Certificate	NL0012785596	GBPUS1.411TS OPENB	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	100.000	0,8300	50.000
Certificate	NL0012614606	GBPUS1.415TRSOPENH	EUR	5,0800	5,0800	4,9200			4,9200		4,9000	30.000	4,9300	30.000
Certificate	DE000CV88K12	GBPUS1.419TS OPENZ	EUR	5,3100	5,3100	5,3100			5,3100		5,2900	20.000	5,3200	20.000
Certificate	NL0012614580	GBPUS1.425TRSOPENH	EUR	5,9100	5,9100	5,7600			5,7600		5,7400	30.000	5,7700	30.000
Certificate	NL0012784086	GBPUS1.436TS OPENB	EUR	1,0450	1,0450	1,0450			1,0450		1,0400	100.000	1,0500	50.000
Certificate	NL0012171649	GBPUS1.439TS OPENH	EUR	8,3200	8,3200	8,1700			8,1700		8,1500	30.000	8,1800	30.000
Certificate	NL0012171631	GBPUS1.448TS OPENH	EUR	9,1200	9,1200	9,0000			9,0000		8,9800	30.000	9,0100	30.000
Certificate	NL0012171623	GBPUS1.458TS OPENH	EUR	10,0000	10,0000	9,8500			9,8500		9,8300	30.000	9,8600	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	NL0012775266	GBPUS1.461TS OPENB	EUR	1,2550	1,2550	1,2550			1,2550		1,2500	100.000	1,2600	50.000	
Certificate	NL0012171615	GBPUS1.468TS OPENH	EUR	10,8200	10,8200	10,6800			10,6800		10,6600	30.000	10,6900	30.000	
Certificate	NL0012171607	GBPUS1.478TS OPENH	EUR	11,6600	11,6600	11,5200			11,5200		11,5000	30.000	11,5300	30.000	
Certificate	DE000CE6D608	GBPUS1.479TS OPENZ	EUR	10,3300	10,3300	10,3300			10,3300		10,3100	20.000	10,3400	20.000	
Certificate	NL0012782718	GBPUS1.486TS OPENB	EUR	1,4750	1,4750	1,4750			1,4750		1,4700	100.000	1,4800	50.000	
Certificate	DE000CE6EUR2	GBPUS1.546TS OPENZ	EUR	15,9900	15,9900	15,9900			15,9900		15,9700	20.000	16,0000	20.000	
Certificate	DE000CV4ZV98	GBPUS1.617TS OPENZ	EUR	21,9000	21,9000	21,9000			21,9000		21,8800	20.000	21,9100	20.000	
Certificate	NL0012578991	GBPUS1.637TS OPENH	EUR	25,0900	25,0900	24,9700			24,9700		24,9500	30.000	24,9800	30.000	
Certificate	DE0006874803	GBUGS PI OPENN	EUR	150,4900	150,4900	150,4900			150,4900						
Certificate	NL0011642673	GBUGS 127TL OPENB	EUR	5,3800	5,3800	5,3800			5,3800		5,3800	5.000			
Certificate	NL0011645049	GBUGS 143TL OPENB	EUR	4,1600	4,1600	4,1600			4,1600		4,1600	5.000			
Certificate	NL0011520192	GBUGS 62.8TL OPENB	EUR	10,2800	10,2800	10,2800			10,2800		10,2800	5.000			
Certificate	NL0011264189	GBUGS 78.9TL OPENB	EUR	9,0500	9,0500	9,0500			9,0500		9,0500	5.000			
Certificate	NL0011264197	GBUGS 95.1TL OPENB	EUR	7,8200	7,8200	7,8200			7,8200		7,8200	5.000			
Certificate	NL0011639588	GBUGS111.1TL OPENB	EUR	6,5900	6,5900	6,5900			6,5900		6,5900	5.000			
Certificate	NL0011655873	GBUGS158.9TL OPENB	EUR	2,9500	2,9500	2,9500			2,9500		2,9500	5.000			
Certificate	NL0012689053	GBUGS202.4TS OPENB	EUR	3,6550	3,6550	3,6550			3,6550		3,5300	5.000	3,7800	5.000	
Certificate	NL0012021315	GBUGS232.9TS OPENB	EUR	6,4950	6,4950	6,4950			6,4950		6,3700	5.000	6,6200	5.000	
Certificate	NL0012689061	GBUGS267.9TS OPENB	EUR	9,7450	9,7450	9,7450			9,7450		9,6200	5.000	9,8700	5.000	
Certificate	DE000VN61X98	GDAXI LEVOPENV	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	64.400	8,5200	64.400	
Certificate	DE000VN61X80	GDAXI LEVOPENV	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	54.900	14,9400	54.900	
Certificate	DE000VL51217	GDAXI LEVOPENV	EUR	2,9850	2,9850	2,9850			2,9850		2,9800	274.100	2,9900	274.100	
Certificate	DE000VL51241	GDAXI LEVOPENV	EUR	0,5020	0,5020	0,5020			0,5020		0,5000	819.800	0,5040	819.800	
Certificate	DE000VN61X72	GDAXI LEVOPENV	EUR	20,6600	20,6600	20,6600			20,6600		20,6500	78.900	20,6700	78.900	
Certificate	DE000VL51233	GDAXI LEVOPENV	EUR	2,1250	2,1250	2,1250			2,1250		2,1200	257.600	2,1300	257.600	
Certificate	DE000VN61YA6	GDAXI LEVOPENV	EUR	4,3400	5,0400	4,3400	121,3800	2	5,0400	26	5,0300	82.000	5,0500	82.000	
Certificate	DE000VL51209	GDAXI LEVOPENV	EUR	10,3250	10,3250	10,3250			10,3250		10,3200	157.700	10,3300	157.700	
Certificate	DE000VN61YC2	GDAXI SHROPENV	EUR	1,6150	1,6150	1,6150			1,6150		1,6100	507.200	1,6200	507.200	
Certificate	DE000VN61YE8	GDAXI SHROPENV	EUR	0,1000	0,1000	0,0820	2350,0000	2	0,0820	25300	0,0800	3.000.000	0,0840	3.000.000	
Certificate	DE000VN61YD0	GDAXI SHROPENV	EUR	0,3520	0,3520	0,3520			0,3520		0,3500	1.574.000	0,3540	1.574.000	
Certificate	DE000VN61YB4	GDAXI SHROPENV	EUR	4,5650	4,5650	4,5650			4,5650		4,5600	356.400	4,5700	356.400	
Certificate	NL0000479152	GDRUG PI OPENN	EUR	21,5900	22,3500	21,5900			22,3500		22,3500	3.000			
Certificate	DE000CV88772	GE 8TL 0618Z	EUR	5,1800	5,1800	5,1800			5,1800		5,1800	100.000			
Certificate	DE000CV880W1	GE 10TL 0518Z	EUR	3,5050	3,5050	3,5050			3,5050		3,5000	100.000	3,5100	100.000	
Certificate	DE000CV880V3	GE 12TL 0518Z	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	100.000	1,8500	100.000	
Certificate	NL00009177443	GE 8.8TL OPENB	EUR	5,1700	5,1700	5,1700			5,1700		5,1700	15.000			
Certificate	NL0010044111	GE 12.5TL OPENB	EUR	2,2800	2,2800	2,2800			2,2800		2,2800	15.000			
Certificate	NL0011521554	GE 31.4TS OPENB	EUR	17,4600	17,4600	17,4600			17,4600		17,4400	15.000	17,4800	15.000	
Certificate	NL0011530662	GE 34.7TS OPENB	EUR	20,5100	20,5100	20,5100			20,5100		20,4900	15.000	20,5300	15.000	
Certificate	DE000CE6BQ80	GENMA LEVOPENZ	EUR	5,9400	5,9400	5,9400			5,9400						
Certificate	DE000CE6BQA2	GENMA SHROPENZ	EUR	1,2760	1,2760	1,2760			1,2760						
Certificate	NL0011425384	GENMA 471TL OPENB	EUR	11,2700	11,6300	11,2700			11,6300		11,6100	2.000	11,6400	2.000	
Certificate	NL0011425392	GENMA 523TL OPENB	EUR	10,6400	10,9900	10,6400			10,9900		10,9700	2.000	11,0000	2.000	
Certificate	NL0011425400	GENMA 576TL OPENB	EUR	9,9900	10,3500	9,9900			10,3500		10,3300	2.000	10,3600	2.000	
Certificate	NL0011442751	GENMA 629TL OPENB	EUR	9,3400	9,6900	9,3400			9,6900		9,6700	2.000	9,7000	2.000	
Certificate	NL0011649959	GENMA 681TL OPENB	EUR	8,7100	9,0600	8,7100			9,0600		9,0400	2.000	9,0700	2.000	
Certificate	NL0011651930	GENMA 733TL OPENB	EUR	8,0800	8,4300	8,0800			8,4300		8,4100	2.000	8,4400	2.000	
Certificate	NL0011655212	GENMA 784TL OPENB	EUR	7,4400	7,7900	7,4400			7,7900		7,7700	2.000	7,8000	2.000	
Certificate	NL0011795976	GENMA 836TL OPENB	EUR	6,8000	7,1600	6,8000	19434,0800	3	7,1600	2828	7,1400	2.000	7,1700	2.000	
Certificate	NL0011797568	GENMA 888TL OPENB	EUR	6,1800	6,5300	6,1800			6,5300		6,5100	10.000	6,5400	2.000	
Certificate	DE000VL5R1R5	GENMA 933TL OPENV	EUR	4,5095	4,5095	4,5095			4,5095						
Certificate	DE000VL5R1M6	GENMA 933TL OPENV	EUR	5,0750	5,0750	5,0750			5,0750						
Certificate	NL0011801154	GENMA 940TL OPENB	EUR	5,5500	5,9000	5,5500			5,9000		5,8800	2.000	5,9100	730	
Certificate	DE000VL5R1S3	GENMA 953TL OPENV	EUR	4,2395	4,2395	4,2395			4,2395						
Certificate	DE000VL5R1N4	GENMA 953TL OPENV	EUR	4,8215	4,8215	4,8215			4,8215						
Certificate	DE000VL5R1P9	GENMA 973TL OPENV	EUR	4,5635	4,5635	4,5635			4,5635						
Certificate	DE000VL5R1T1	GENMA 973TL OPENV	EUR	3,9695	4,0590	3,9695	1481,5400	1	4,0590	365		5,2400	2.000	5,2700	2.000
Certificate	NL0011808134	GENMA 992TL OPENB	EUR	4,9100	5,2600	4,9100			5,2600		5,2400		5,2700	2.000	
Certificate	DE000VL5R1U9	GENMA 993TL OPENV	EUR	3,7005	3,7005	3,7005			3,7005						
Certificate	DE000VL5R1Q7	GENMA 993TL OPENV	EUR	4,3075	4,3075	4,3075			4,3075						
Certificate	DE000VL76KG4	GENMA 1015TL OPENV	EUR	4,0515	4,0515	4,0515			4,0515						
Certificate	DE000VL76KK6	GENMA 1015TL OPENV	EUR	3,4315	3,4700	3,4315	17745,5800	4	3,4700	5114					
Certificate	DE000VL76MU1	GENMA 1035TL OPENV	EUR	3,1645	3,1645	3,1645			3,1645						
Certificate	DE000VL76MC9	GENMA 1035TL OPENV	EUR	3,7975	3,7975	3,7975			3,7975						
Certificate	NL0012778583	GENMA 1047TL OPENB	EUR	4,2400	4,5900	4,2400			4,5900		4,5700	2.000	4,6000	2.000	
Certificate	DE000VL76MD7	GENMA 1055TL OPENV	EUR	3,5405	3,5405	3,5405			3,5405						
Certificate	DE000VL76MV9	GENMA 1055TL OPENV	EUR	2,8955	2,8955	2,8955			2,8955						
Certificate	DE000VL76MF2	GENMA 1075TL OPENV	EUR	3,2855	3,2855	3,2855			3,2855						
Certificate	DE000VL76MW7	GENMA 1075TL OPENV	EUR	2,6255	2,6255	2,6255			2,6255						
Certificate	DE000VL76MH8	GENMA 1095TL OPENV	EUR	3,0275	3,0275	3,0275			3,0275						
Certificate	DE000VL76MX5	GENMA 1095TL OPENV	EUR	2,3555	2,4000	2,3555	2400,0000	1	2,4000	1000					
Certificate	DE000CV87KW7	GENMA 1098TL OPENZ	EUR												

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL76MY3	GENMA 1115TL OPENV	EUR	2,0865	2,0865	2,0865			2,0865					
Certificate	DE000VL76MK2	GENMA 1115TL OPENV	EUR	2,7725	2,7725	2,7725			2,7725					
Certificate	DE000VL76MM8	GENMA 1135TL OPENV	EUR	2,5155	2,5155	2,5155			2,5155					
Certificate	DE000VL76M20	GENMA 1135TL OPENV	EUR	1,8735	1,8735	1,8735			1,8735					
Certificate	DE000VL76M05	GENMA 1155TL OPENV	EUR	1,7525	1,7525	1,7525			1,7525					
Certificate	DE000VL76MN6	GENMA 1155TL OPENV	EUR	2,2595	2,2595	2,2595			2,2595					
Certificate	DE000VA1GQA3	GENMA 1176TL OPENV	EUR	2,0135	2,0135	2,0135			2,0135					
Certificate	DE000VA1SQG5	GENMA 1177TL OPENV	EUR	1,6815	1,6815	1,6815			1,6815					
Certificate	DE000VL76M21	GENMA 1195TL OPENV	EUR											
Certificate	DE000VA1SP92	GENMA 1196TL OPENV	EUR	1,8740	1,8740	1,8740			1,8740					
Certificate	DE000VA1GN98	GENMA 1196TL OPENV	EUR											
Certificate	DE000VA1SQH3	GENMA 1197TL OPENV	EUR	1,6110	1,6110	1,6110			1,6110					
Certificate	DE000CV88EE6	GENMA 1206TL OPENZ	EUR											
Certificate	DE000VA1SQA8	GENMA 1216TL OPENV	EUR	1,8015	1,8015	1,8015			1,8015					
Certificate	DE000VA1GP96	GENMA 1217TS OPENV	EUR											
Certificate	DE000VA1SUK9	GENMA 1218TL OPENV	EUR	1,5405	1,5405	1,5405			1,5405					
Certificate	DE000VA1GP88	GENMA 1221TS OPENV	EUR											
Certificate	DE000VA1SUL7	GENMA 1236TL OPENV	EUR											
Certificate	DE000VA1SQC4	GENMA 1236TL OPENV	EUR											
Certificate	DE000VA1SQK7	GENMA 1237TL OPENV	EUR											
Certificate	DE000VA1SUQ6	GENMA 1237TL OPENV	EUR	1,7290	1,7290	1,7290			1,7290					
Certificate	DE000VA1SUR4	GENMA 1238TL OPENV	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000VA1SUN3	GENMA 1238TL OPENV	EUR											
Certificate	DE000VA1SUB8	GENMA 1257TS OPENV	EUR											
Certificate	DE000VA1SUA0	GENMA 1260TS OPENV	EUR											
Certificate	DE000VA1STL9	GENMA 1277TS OPENV	EUR											
Certificate	DE000VL9S755	GENMA 1277TS OPENV	EUR											
Certificate	DE000VA1ST80	GENMA 1280TS OPENV	EUR	1,3510	1,3510	1,3510			1,3510					
Certificate	DE000VL9S7T3	GENMA 1297TS OPENV	EUR											
Certificate	DE000VA1SQ67	GENMA 1297TS OPENV	EUR	1,7690	1,7690	1,7690			1,7690					
Certificate	DE000VA1SSH9	GENMA 1300TS OPENV	EUR	1,4795	1,4795	1,4795			1,4795					
Certificate	DE000VL37DT4	GENMA 1317TS OPENV	EUR											
Certificate	DE000VL37G01	GENMA 1332TS OPENV	EUR	1,8445	1,8445	1,8445			1,8445					
Certificate	NL0012508139	GENMA 1333TS OPENB	EUR	2,8700	2,8700	2,5200			2,5200		2,5000	2,000	2,5300	2,000
Certificate	DE000CE6FEB7	GENMA 1336TS OPENZ	EUR											
Certificate	DE000VL2FZX3	GENMA 1337TS OPENV	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000VL37LW1	GENMA 1352TS OPENV	EUR	1,9270	1,9270	1,9270			1,9270					
Certificate	DE000VL2FZY1	GENMA 1357TS OPENV	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000VL76MA3	GENMA 1364TS OPENV	EUR	2,2135	2,2135	2,2135			2,2135					
Certificate	DE000VL2FZ28	GENMA 1377TS OPENV	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000VL76MB1	GENMA 1384TS OPENV	EUR	2,4935	2,4935	2,4935			2,4935					
Certificate	DE000VL2FZ00	GENMA 1397TS OPENV	EUR	1,7595	1,7595	1,7595			1,7595					
Certificate	DE000VL2FZ18	GENMA 1417TS OPENV	EUR	1,8860	1,8860	1,8860			1,8860					
Certificate	DE000VL9S5X9	GENMA 1421TS OPENV	EUR	3,0665	3,0665	3,0665			3,0665					
Certificate	NL0012508147	GENMA 1432TS OPENB	EUR	4,3400	4,3400	3,9900			3,9900		3,9700	2,000	4,0000	2,000
Certificate	DE000VL2FZ26	GENMA 1437TS OPENV	EUR	2,1065	2,1065	2,1065			2,1065					
Certificate	DE000VL2FUL9	GENMA 1461TS OPENV	EUR	2,3705	2,3705	2,3705			2,3705					
Certificate	DE000VL2FP36	GENMA 1485TS OPENV	EUR	2,6295	2,6295	2,6295			2,6295					
Certificate	DE000VL2FP44	GENMA 1495TS OPENV	EUR	2,7615	2,7615	2,7615			2,7615					
Certificate	DE000VL2FP51	GENMA 1505TS OPENV	EUR	2,8925	2,8925	2,8925			2,8925					
Certificate	DE000VL2FR26	GENMA 1514TS OPENV	EUR	3,0295	3,0295	3,0295			3,0295					
Certificate	DE000VL2FR42	GENMA 1524TS OPENV	EUR	3,1605	3,1605	3,1605			3,1605					
Certificate	NL0012106934	GENMA 1529TS OPENB	EUR	5,7900	5,7900	5,4400			5,4400		5,4200	2,000	5,4500	2,000
Certificate	DE000VL2FR67	GENMA 1534TS OPENV	EUR	3,2925	3,2925	3,2925			3,2925					
Certificate	DE000VL2FR75	GENMA 1544TS OPENV	EUR	3,4245	3,4245	3,1500	945,0000	1	3,1500	300				
Certificate	DE000VL2FR83	GENMA 1554TS OPENV	EUR	3,5565	3,5565	3,5565			3,5565					
Certificate	DE000VL2FR91	GENMA 1564TS OPENV	EUR	3,6885	3,6885	3,6885			3,6885					
Certificate	DE000VL2FSX8	GENMA 1603TS OPENV	EUR	4,2135	4,2135	4,2135			4,2135					
Certificate	DE000CN6JDA2	GENMA621.6TL OPENZ	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	DE000CN6KQX7	GENMA775.6TL OPENZ	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	DE000CN6KPC0	GENMA859.9TL OPENZ	EUR	6,2600	6,4500	6,2600	26638,5000	6	6,4500	4130	6,6000	150		
Certificate	DE000CN6LEE8	GENMA990.7TL OPENZ	EUR	4,6100	4,9200	4,6100	49664,0000	10	4,9200	10200				
Certificate	DE000CV88ME9	GFS 2.49TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	2,250	0,4100	2,250
Certificate	DE000CV880E9	GFS 1.609TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	2,250	1,3400	2,250
Certificate	DE000CV4ZVF4	GFS 1.829TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	2,250	1,1200	2,250
Certificate	DE000CV4YZX1	GFS 2.069TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	2,250	0,8700	2,250
Certificate	DE000CV881E7	GFS 2.289TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	2,250	0,6400	2,250
Certificate	DE000CX598V9	GILEA 60TL OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2300	30,000		
Certificate	DE000CD638X3	GILEA57.71TL OPENZ	EUR	0,4500	0,4500	0,4200			0,4200		0,4200	200,000		
Certificate	DE000CD61PF4	GILEA63.11TL OPENZ	EUR	0,2400	0,2400	0,2000			0,2000		0,2000	200,000		
Certificate	DE000CE6D6C6	GIMV 34.27TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7300	150	1,7800	150
Certificate	DE000CE6CQM5	GIMV 38.46TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3300	150	1,3800	150

Instrument Type	Exchange	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
	Instrument ID														
Certificate	DE000CE6CQL7	GIMV 42.67TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9300	150	0,9800	150	
Certificate	DE000CV4ZTV5	GIMV 44.63TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7400	150	0,7900	150	
Certificate	DE000CV4YYD6	GIVN 1723TL OPENZ	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	9.000	2,3800	9.000	
Certificate	DE000CV508T4	GIVN 1927TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	9.000	1,5500	9.000	
Certificate	DE000CR9Q7V8	GLAXO10.25TL OPENZ	EUR	1,0350	1,0400	1,0350			1,0400		1,0100	15.000	1,0700	15.000	
Certificate	DE000CR9PR57	GLAXO11.08TL OPENZ	EUR	0,8550	0,8550	0,8500			0,8500		0,8200	15.000	0,8800	15.000	
Certificate	DE000CN6FBU2	GLAXO12.09TL OPENZ	EUR	0,6250	0,6250	0,6200			0,6200		0,5900	15.000	0,6500	15.000	
Certificate	DE000CV886G1	GLAXO13.08TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3700	15.000	0,4300	15.000	
Certificate	DE000CD61YH2	GLAXO16.89TS OPENZ	EUR	0,4850	0,4900	0,4850			0,4900		0,4600	15.000	0,5200	15.000	
Certificate	DE000CR9R0A6	GLAXO9.224TL OPENZ	EUR	1,2750	1,2750	1,2700			1,2700		1,2400	15.000	1,3000	15.000	
Certificate	DE000CN6HWG3	GLENC 0.73TL OPENZ	EUR	3,3450	3,3450	3,3450			3,3450		3,3100	15.000	3,3800	15.000	
Certificate	DE000CN6K8C4	GLENC 1.25TL OPENZ	EUR	2,7850	2,7850	2,7850			2,7850		2,7500	15.000	2,8200	15.000	
Certificate	DE000CD63559	GLENC 1.94TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		1,9900	15.000	2,0600	15.000	
Certificate	DE000CD63EL2	GLENC 2.26TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6500	15.000	1,7200	15.000	
Certificate	DE000CD64C38	GLENC 2.62TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2500	15.000	1,3200	15.000	
Certificate	DE000CE6E3L3	GLENC 3.04TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,7900	15.000	0,8600	15.000	
Certificate	DE000CY50WZ7	GLPG 50TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9100	500	2,9800	500	
Certificate	DE000CY50UM9	GLPG 50TL OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,8700	500	2,9400	500	
Certificate	NL0012030472	GLPG 55TL OPENB	EUR	27,2600	27,6600	27,2600			27,6600		27,6100	500	27,7100	500	
Certificate	DE000CY50X00	GLPG 55TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4300	500	2,5000	500	
Certificate	DE000CY50J08	GLPG 56TL OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2600	500	2,3300	500	
Certificate	DE000CY50J16	GLPG 58TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0600	500	2,1300	500	
Certificate	DE000CY50J57	GLPG 58TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1300	500	2,2000	500	
Certificate	DE000CY16M30	GLPG 60TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8400	500	1,9100	500	
Certificate	DE000CY50J65	GLPG 60TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9400	500	2,0100	500	
Certificate	DE000CY511D9	GLPG 62TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6600	500	1,7300	500	
Certificate	DE000CY52BE2	GLPG 65TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,4800	500	1,5500	500	
Certificate	DE000CY511B3	GLPG 65TL OPENC	EUR	1,4000	1,4000	1,4000	700,0000	1	1,4000		500	1,3600	500	1,4300	500
Certificate	LU1573658355	GLPG 66TCIOPENS	EUR												
Certificate	DE000CY516N7	GLPG 70TL OPENC	EUR	1,0000	1,0200	1,0000	450,0000	1	1,0200	450	0,9800	500	1,0500	500	
Certificate	DE000CY514E1	GLPG 70TL OPENC	EUR	0,8600	0,9000	0,8600	408,5000	1	0,9000	475	0,8600	500	0,9300	500	
Certificate	LU1756378268	GLPG 82TCIOPENS	EUR	6,3400	6,3400	6,3400			6,3400		6,2900	1.000	6,3800	1.000	
Certificate	DE000CQ5ACT2	GLPG 85TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8800	500	0,9500	500	
Certificate	DE000CQ5AK99	GLPG 85TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0600	500	1,1300	500	
Certificate	DE000CQ5A5D4	GLPG 90TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3700	500	1,4400	500	
Certificate	DE000CQ5A7J7	GLPG 90TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5600	500	1,6300	500	
Certificate	DE000CQ5A7K5	GLPG 95TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,0800	500	2,1500	500	
Certificate	DE000CQ5A5E2	GLPG 95TS OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8600	500	1,9300	500	
Certificate	DE000CY516Q0	GLPG 100TS OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5000	500	2,5700	500	
Certificate	DE000CY514F8	GLPG 100TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,2700	500	2,3400	500	
Certificate	DE000CY52QN1	GLPG 105TS OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8500	500	2,9200	500	
Certificate	DE000CY51C12	GLPG 110TS OPENC	EUR	3,5700	3,5700	3,5700			3,5700		3,5300	500	3,6000	500	
Certificate	DE000CY51AC0	GLPG 110TS OPENC	EUR	3,3000	3,3000	3,3000			3,3000		3,2600	500	3,3300	500	
Certificate	NL0011898101	GLPG 40.9TL OPENB	EUR	40,0700	40,4700	40,0700			40,4700		40,4200	500	40,5200	500	
Certificate	NL0011818539	GLPG 42.9TL OPENB	EUR	38,3000	38,7000	38,3000			38,7000		38,6500	500	38,7500	500	
Certificate	NL0011898119	GLPG 45.1TL OPENB	EUR	36,3300	36,7300	36,3300			36,7300		36,6800	500	36,7800	500	
Certificate	NL0012016281	GLPG 49.8TL OPENB	EUR	31,9900	32,3900	31,9900			32,3900		32,3400	500	32,4400	500	
Certificate	NL0012016489	GLPG 52.4TL OPENB	EUR	29,6600	30,0600	29,6600			30,0600		30,0100	500	30,1100	500	
Certificate	NL0012016562	GLPG 52.5BL OPENB	EUR	25,9300	26,3300	25,9300			26,3300		26,2800	500	26,3800	500	
Certificate	NL0012100606	GLPG 57.8TL OPENB	EUR	24,7400	25,1400	24,7400			25,1400		25,0900	500	25,1900	500	
Certificate	NL0012108377	GLPG 60.7TL OPENB	EUR	22,0600	22,4600	22,0500	330,7500	1	22,4600	15	22,4100	500	22,5100	500	
Certificate	NL0012580906	GLPG 62.2TL OPENH	EUR								1,8600	300	2,4900	1.000	
Certificate	NL0012488019	GLPG 65.8TL OPENB	EUR	17,4700	17,8700	17,4700	5272,0000	2	17,8700	300	17,8200	500	17,9200	500	
Certificate	NL0012692172	GLPG 68.8TL OPENB	EUR	14,7500	15,1500	14,6200	19618,4000	5	15,1500	1320	15,1000	500	15,2000	500	
Certificate	NL0012693824	GLPG 71.7TL OPENB	EUR	11,9900	12,3900	11,9900	2442,0000	1	12,3900	200	12,2900	500	14,4100	100	
Certificate	NL0012778666	GLPG 86.3TS OPENB	EUR	18,6800	18,6800	18,1600			18,1600		18,1100	500	18,2100	500	
Certificate	NL0012677264	GLPG 99.9TS OPENB	EUR	33,8600	33,8600	33,3400			33,3400		33,2900	500	33,3900	500	
Certificate	LU1695219300	GLPG 106.1TCIOPENS	EUR	29,3500	29,3500	29,3500			29,3500		29,3000	1.000	29,3900	1.000	
Certificate	NL0012677488	GLPG 106.7BS OPENB	EUR	31,6700	31,6700	31,1500			31,1500		31,1000	500	31,2000	500	
Certificate	DE000CE6CEZ3	GLPG 107.8TS OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,9000	4.500	1,9600	4.500	
Certificate	DE000CN6JF02	GLPG 17.93TL OPENZ	EUR	3,0500	3,0500	3,0500			3,0500		3,0200	4.500	3,0800	4.500	
Certificate	DE000CN6EQE7	GLPG 21.03TL OPENZ	EUR	2,9100	2,9100	2,9100			2,9100		2,8800	4.500	2,9400	4.500	
Certificate	DE000CN6EN80	GLPG 24.73TL OPENZ	EUR	2,7400	2,7400	2,7400			2,7400		2,7100	4.500	2,7700	4.500	
Certificate	DE000CR9R185	GLPG 32.09TL OPENZ	EUR	2,3900	2,3900	2,3900			2,3900		2,3600	4.500	2,4200	4.500	
Certificate	DE000CN6ETT9	GLPG 35.69TL OPENZ	EUR	2,2300	2,2300	2,2300			2,2300		2,2000	4.500	2,2600	4.500	
Certificate	DE000CN6JU44	GLPG 38.52TL OPENZ	EUR	2,1000	2,1000	2,1000			2,1000		2,0700	4.500	2,1300	4.500	
Certificate	DE000CN6L865	GLPG 41.99TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,9000	4.500	1,9600	4.500	
Certificate	NL0011899190	GLPG 42.06BL OPENB	EUR	36,3900	36,7900	36,3900			36,7900		36,7400	500	36,8400	500	
Certificate	NL0011899208	GLPG 44.16BL OPENB	EUR	34,2900	34,6900	34,2900			34,6900		34,6400	500	34,7400	500	
Certificate	DE000CD61LN7	GLPG 45.92TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500		1,7200	4.500	1,7800	4.500	
Certificate	NL0011899216	GLPG 46.26BL OPENB	EUR	32,1700	32,5700	32,1700			32,5700		32,5200	500	32,6200	500	
Certificate	NL0011915012	GLPG 48.34BL OPENB	EUR	30,1100	30,5100	30,1100			30,5100		30,4600	500	30,5600	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	DE000CD62508	GLPG 49.83TL OPENZ	EUR	1,5800	1,5800	1,5700	316,0000	1	1,5700	200	1,5400	4,500	1,6000	4,500
Certificate	NL0012016380	GLPG 50.43BL OPENB	EUR	28,0200	28,4200	28,0200			28,4200		28,3700	500	28,4700	500
Certificate	NL0012592794	GLPG 52.18TL OPENH	EUR											
Certificate	DE000CD63MR2	GLPG 54.22TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3300	4,500	1,3900	4,500
Certificate	NL0012028856	GLPG 54.58BL OPENB	EUR	23,8500	24,2500	23,8500			24,2500		24,2000	500	24,3000	500
Certificate	NL0012585293	GLPG 56.16TL OPENH	EUR											
Certificate	NL0012100044	GLPG 56.64BL OPENB	EUR	21,8400	22,2400	21,8400			22,2400		22,1900	500	22,2900	500
Certificate	DE000CD645U4	GLPG 58.52TL OPENZ	EUR	1,1400	1,1600	1,1400	1140,0000	1	1,1600	1000	1,1300	4,500	1,1900	4,500
Certificate	NL0012100929	GLPG 58.71BL OPENB	EUR	19,7200	20,1200	19,7200			20,1200		20,0700	500	20,1700	500
Certificate	NL0012102263	GLPG 60.78BL OPENB	EUR	17,6500	18,2400	17,6500	1824,0000	1	18,0500	100	18,0000	500	18,1000	500
Certificate	NL0012113682	GLPG 62.83BL OPENB	EUR	15,6000	16,0000	15,6000	20923,7500	6	16,0000	1325	15,9500	500	16,0500	500
Certificate	DE000CE6BH80	GLPG 63.87TL OPENZ	EUR	0,8900	0,9100	0,8800	2914,9200	5	0,9100	3278	0,8800	4,700	0,9400	4,500
Certificate	LU1650907055	GLPG 65.39TCIOPENS	EUR	13,2200	13,5000	13,2200	330,5000	1	13,5000	25	13,4500	1,000	13,5400	1,000
Certificate	NL0012488100	GLPG 65.89BL OPENB	EUR	13,4100	14,0000	13,4100	25801,3200	6	13,8700	1851	13,8200	500	13,9200	500
Certificate	NL0012580898	GLPG 66.22TL OPENH	EUR	1,7600	1,7600	1,7600	5431,3600	1	1,7600	3086			1,8000	625
Certificate	LU1573743462	GLPG 67.31TCIOPENS	EUR	10,7600	11,1500	10,7600	484,2000	1	11,1500	45	11,1000	1,000	11,1900	1,000
Certificate	NL0012700959	GLPG 68.91BL OPENB	EUR	10,3900	10,7900	10,2000	12192,0000	3	10,7900	1170	10,7400	500	10,8400	500
Certificate	LU1650954560	GLPG 69.61TCIOPENS	EUR	8,8200	9,5400	8,6800	2705,1000	7	9,2800	300	9,2300	1,000	9,3200	1,000
Certificate	NL0012580880	GLPG 70.23TL OPENH	EUR										1,4600	2,000
Certificate	DE000CE6E929	GLPG 70.24TL OPENZ	EUR	1,1800	1,2200	1,1800	44708,0000	6	1,2200	37760	1,1600	2,250	1,2800	2,250
Certificate	NL0012700967	GLPG 71.93BL OPENB	EUR	7,3700	8,0000	7,2000	25636,4800	9	7,7700	3379	7,7200	500	7,8200	500
Certificate	LU1651909639	GLPG 72.07TCIOPENS	EUR	6,6200	6,9200	6,6200	264,8000	1	6,9200	40	6,8700	1,000	6,9600	1,000
Certificate	LU1573743629	GLPG 72.47TCIOPENS	EUR											
Certificate	LU1651916253	GLPG 76.29TCIOPENS	EUR											
Certificate	LU1651921253	GLPG 77.86TCIOPENS	EUR											
Certificate	LU1548119749	GLPG 78.07TCIOPENS	EUR											
Certificate	LU1756030349	GLPG 78.19TCIOPENS	EUR											
Certificate	LU1719387836	GLPG 80.72TCIOPENS	EUR											
Certificate	LU1573783500	GLPG 81.42TCIOPENS	EUR											
Certificate	LU1719607464	GLPG 85.14TCIOPENS	EUR	9,6100	9,6100	9,2300	461,2800	1	9,2300	48	9,1800	1,000	9,2700	1,000
Certificate	LU1574205263	GLPG 86.71TCIOPENS	EUR											
Certificate	LU1719389295	GLPG 87.25TCIOPENS	EUR											
Certificate	DE000CV87TH9	GLPG 88.36TS OPENZ	EUR	1,7700	1,7700	1,7700			1,7700		1,7100	2,250	1,8300	2,250
Certificate	LU1719443092	GLPG 88.41TCIOPENS	EUR	12,3900	12,3900	12,3200	4956,0000	1	12,3200	400	12,2700	1,000	12,3600	1,000
Certificate	LU1695190212	GLPG 89.97TCIOPENS	EUR											
Certificate	LU1719345834	GLPG 92.95TCIOPENS	EUR	16,6500	16,6500	16,6500			16,6500		16,6000	1,000	16,6900	1,000
Certificate	LU1696509345	GLPG 94.71TCIOPENS	EUR											
Certificate	LU1696586681	GLPG 96.66TCIOPENS	EUR	20,2400	20,2400	20,2400			20,2400		20,1900	1,000	20,2800	1,000
Certificate	DE000CE6CA46	GLPG 97.61TS OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3500	4,500	1,4100	4,500
Certificate	LU1695167236	GLPG 99.13TCIOPENS	EUR	22,4000	22,4000	22,4000			22,4000		22,3500	1,000	22,4400	1,000
Certificate	DE000CY52Q04	GMLTO 40TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0100	2,500	1,0800	2,500
Certificate	DE000CY52M76	GMLTO 40TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1700	2,500	1,2400	2,500
Certificate	DE000CY52VJ9	GMLTO 45TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5100	2,500	0,5800	2,500
Certificate	DE000CY52M84	GMLTO 45TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,6900	2,500	0,7600	2,500
Certificate	DE000CY52M92	GMLTO 55TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7400	2,500	0,8100	2,500
Certificate	DE000CY52QR2	GMLTO 55TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5100	2,500	0,5800	2,500
Certificate	DE000CY52QSO	GMLTO 60TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0100	2,500	1,0800	2,500
Certificate	DE000CY52MA7	GMLTO 60TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,2700	2,500	1,3400	2,500
Certificate	NL0012437891	GMLTO 63TS OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	10,000	2,0300	10,000
Certificate	DE000CYOAKT6	GMLTO 70TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8100	2,500	1,8800	2,500
Certificate	DE000CW3AWX9	GMLTO 70TS OPENC	EUR											
Certificate	DE000CX00M47	GMLTO 75TS OPENC	EUR											
Certificate	DE000CX00N95	GMLTO 80TS OPENC	EUR											
Certificate	DE000CW3AE57	GMLTO 80TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5600	2,500	2,6300	2,500
Certificate	NL0011713904	GMLTO 97TS OPENH	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	10,000	5,8100	10,000
Certificate	NL0012438279	GMLTO 12.3TL OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	10,000	3,9000	10,000
Certificate	NL0011991138	GMLTO 16.3TL OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	10,000	3,5300	10,000
Certificate	NL0011991120	GMLTO 20.4TL OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	10,000	3,1600	10,000
Certificate	NL0012526552	GMLTO 24.3TL OPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	10,000	2,8100	10,000
Certificate	NL0012500672	GMLTO 25.6TL OPENB	EUR	26,1200	26,1800	26,1200			26,1800		26,1700	1,000	26,1900	1,000
Certificate	NL0011416433	GMLTO 27.2TL OPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	10,000	2,5400	10,000
Certificate	NL0012499677	GMLTO 28.6TL OPENB	EUR	23,3000	23,3600	23,3000			23,3600		23,3500	1,000	23,3700	1,000
Certificate	NL0012498232	GMLTO 30.1TL OPENB	EUR	21,8700	21,9300	21,8700			21,9300		21,9200	1,000	21,9400	1,000
Certificate	NL0012527956	GMLTO 30.3TL OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	10,000	2,2600	10,000
Certificate	NL0012541767	GMLTO 30.5TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	10,000	2,2400	10,000
Certificate	NL0012370779	GMLTO 30.7TL OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	10,000	2,2200	10,000
Certificate	NL0012693170	GMLTO 31.6TL OPENB	EUR	20,4700	20,5300	20,4700			20,5300		20,5200	1,000	20,5400	1,000
Certificate	NL0012548192	GMLTO 34.1TL OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	10,000	1,9100	10,000
Certificate	NL0012548184	GMLTO 36.1TL OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	10,000	1,7300	10,000
Certificate	NL0012548176	GMLTO 38.1TL OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	10,000	1,5500	10,000
Certificate	NL0012548168	GMLTO 40.1TL OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	10,000	1,3700	10,000
Certificate	NL0012548150	GMLTO 42.1TL OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	10,000	1,1800	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012549091	GMLTO 44.1TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	10.000	1,0000	10.000
Certificate	NL0012549943	GMLTO 46.1TL OPENH	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	10.000	0,8200	50.000
Certificate	NL0012370753	GMLTO 50.3TS OPENH	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	10.000	0,6100	10.000
Certificate	NL0012370746	GMLTO 51.3TS OPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	10.000	0,7200	10.000
Certificate	NL0012494579	GMLTO 53.4BOC12188	EUR	52,6500	52,6500	52,6000			52,6000		52,6000	1.000		
Certificate	NL0012523898	GMLTO 55.1TS OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	10.000	1,1600	10.000
Certificate	NL0012206783	GMLTO 58.5TS OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	10.000	1,5300	10.000
Certificate	NL0011425418	GMLTO 64.3TS OPENB	EUR	19,6600	19,6600	19,5900			19,5900		19,5800	1.000	19,6000	1.000
Certificate	NL0011991039	GMLTO 65.3TS OPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	10.000	2,2800	10.000
Certificate	NL0012435267	GMLTO 70.9TS OPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	10.000	2,9100	10.000
Certificate	NL0012240147	GMLTO 74.1TS OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	10.000	3,2600	10.000
Certificate	NL0012330187	GMLTO 84.4TS OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	10.000	4,4100	10.000
Certificate	DE000CE6F264	GMLTO26.21TL OPENZ	EUR	2,3500	2,3500	2,3500			2,3500		2,3500	10.500		
Certificate	NL0012488951	GMLTO26.52BL OPENB	EUR	24,3500	24,4100	24,3500			24,4100		24,4000	1.000	24,4200	1.000
Certificate	DE000CE6EY00	GMLTO28.25TL OPENZ	EUR	2,1400	2,1400	2,1400			2,1400		2,1400	10.500		
Certificate	NL0012500581	GMLTO28.56BL OPENB	EUR	22,3100	22,3700	22,3100			22,3700		22,3600	1.000	22,3800	1.000
Certificate	DE000CE6EMM0	GMLTO30.31TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400		2,0300	2.102		
Certificate	NL0012279590	GMLTO30.59BL OPENB	EUR	2,0200	2,0300	2,0200			2,0300		2,0200	10.000	2,0300	10.000
Certificate	DE000CV4Z1N4	GMLTO31.95TL OPENZ	EUR											
Certificate	NL0012693923	GMLTO32.62BL OPENB	EUR	18,2500	18,3100	18,2500			18,3100		18,3000	1.000	18,3200	1.000
Certificate	LU1573658512	GMLTO35.32TCIOPENS	EUR											
Certificate	LU1651058429	GMLTO43.67TCIOPENS	EUR	5,8900	5,8900	5,8900			5,8900		5,9500	6		
Certificate	NL0011442587	GMLTO62.26BS OPENB	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	10.000	1,3400	10.000
Certificate	DE000CR9S779	GMLTO62.36TS OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2200	10.500		
Certificate	NL0009938836	GMOTR12.17TL OPENB	EUR	21,3600	21,3600	21,3600			21,3600		21,3600	3.000		
Certificate	NL0010132064	GMOTR14.46TL OPENB	EUR	19,6200	19,6200	19,6200			19,6200		19,6200	3.000	26,2000	170
Certificate	NL0011903802	GMOTR25.93TL OPENB	EUR	10,8600	10,8600	10,8600			10,8600		10,8600	3.000		
Certificate	NL0011917034	GMOTR28.74TL OPENB	EUR	8,7200	8,7200	8,7200			8,7200		8,7200	3.000		
Certificate	DE000VN610B3	GOLD LEVOPENV	EUR	9,8900	9,8900	9,8900			9,8900		9,8700	20.200	9,9100	20.200
Certificate	DE000VN61296	GOLD LEVOPENV	EUR	13,0400	13,0400	13,0400			13,0400		13,0300	43.000	13,0500	43.000
Certificate	DE000VN610A5	GOLD LEVOPENV	EUR	10,9750	10,9750	10,9750			10,9750		10,9600	26.200	10,9900	26.200
Certificate	DE000CE6C1B0	GOLD LEVOPENZ	EUR	8,6100	8,6100	8,6100			8,6100		8,5900	40.000	8,6300	40.000
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR	6,4200	6,4200	6,4200			6,4200		6,3900	25.000	6,4400	25.000
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	75.000	8,7700	75.000
Certificate	NL0000778801	GOLD PI OPENN	EUR	10,9700	10,9700	10,9700			10,9700		10,9700	15.000	11,0000	300
Certificate	DE000VN610E7	GOLD SHROPEPV	EUR	0,7960	0,7960	0,7960			0,7960		0,7940	229.100	0,7980	229.100
Certificate	DE000VN610C1	GOLD SHROPEPV	EUR	6,3650	6,3650	6,3650			6,3650		6,3600	85.600	6,3700	85.600
Certificate	DE000VN610D9	GOLD SHROPEPV	EUR	2,2250	2,2250	2,2250			2,2250		2,2200	121.700	2,2300	121.700
Certificate	DE000CE6C1C8	GOLD SHROPEPV	EUR	5,7900	5,7900	5,7900			5,7900		5,7700	60.000	5,8000	60.000
Certificate	DE000CE6C1E4	GOLD SHROPEPV	EUR	2,9060	2,9060	2,9060			2,9060		2,8930	60.000	2,9190	60.000
Certificate	NL0000457703	GOLD 590TL OPENB	EUR	62,9600	62,9600	62,9600			62,9600		62,9600	5.000		
Certificate	NL0000457679	GOLD 607TL OPENB	EUR	61,6100	61,6100	61,6100			61,6100		61,6100	5.000		
Certificate	NL0000459378	GOLD 626TL OPENB	EUR	60,1000	60,1000	60,1000			60,1000		60,1000	5.000		
Certificate	NL0000452894	GOLD 640TL OPENB	EUR	58,9100	58,9100	58,9100			58,9100		58,9100	5.000		
Certificate	NL0000174795	GOLD 654TL OPENB	EUR	57,8200	57,8200	57,8200			57,8200		57,8000	5.000	57,8400	5.000
Certificate	NL0000430742	GOLD 656TL OPENB	EUR	57,6700	57,6700	57,6700			57,6700		57,6500	5.000	57,6900	5.000
Certificate	NL0000431138	GOLD 685TL OPENB	EUR	55,3800	55,3800	55,3800			55,3800		55,3600	5.000	55,4000	5.000
Certificate	NL0000171015	GOLD 709TL OPENB	EUR	53,4500	53,4500	53,4500			53,4500		53,4300	5.000	53,4700	5.000
Certificate	NL0000171262	GOLD 724TL OPENB	EUR	52,2500	52,2500	52,2500			52,2500		52,2300	5.000	52,2700	5.000
Certificate	NL0000172435	GOLD 750TL OPENB	EUR	50,1900	50,1900	50,1900			50,1900		50,1700	5.000	50,2100	5.000
Certificate	NL0000172443	GOLD 764TL OPENB	EUR	49,0600	49,0600	49,0600			49,0600		49,0400	5.000	49,0800	5.000
Certificate	NL0000174092	GOLD 775TL OPENB	EUR	48,1500	48,1500	48,1500			48,1500		48,1300	5.000	48,1700	5.000
Certificate	NL0000173045	GOLD 792TL OPENB	EUR	46,7900	46,7900	46,7900			46,7900		46,7700	5.000	46,8100	5.000
Certificate	NL0000377968	GOLD 812TL OPENB	EUR	43,3000	43,3000	43,3000			43,3000		43,3000	5.000		
Certificate	NL0000078327	GOLD 844TL OPENB	EUR	42,6600	42,6600	42,6600			42,6600		42,6600	5.000	47,8000	10
Certificate	NL00006473126	GOLD 884TL OPENB	EUR	37,3700	37,3700	37,3700			37,3700		37,3500	5.000	37,3900	5.000
Certificate	NL00006518250	GOLD 910TL OPENB	EUR	35,2600	35,2600	35,2600			35,2600		35,2400	5.000	35,2800	5.000
Certificate	NL0011048673	GOLD 916TL OPENH	EUR	34,8800	34,8800	34,8400			34,8400		34,8300	20.000	34,8500	20.000
Certificate	DE000CX0K6H2	GOLD 920TL OPENC	EUR	28,0300	28,0300	28,0300			28,0300		28,0200	10.000	28,0400	10.000
Certificate	NL00006520884	GOLD 936TL OPENB	EUR	33,0700	33,0700	33,0700			33,0700		33,0500	5.000	33,0900	5.000
Certificate	DE000CX0K6G4	GOLD 950TL OPENC	EUR	25,3500	25,3500	25,3500			25,3500		25,3400	10.000	25,3600	10.000
Certificate	NL00006521288	GOLD 963TL OPENB	EUR	30,8800	30,8800	30,8800			30,8800		30,8600	5.000	30,9000	5.000
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR	22,6700	22,6700	22,6700			22,6700		22,6600	10.000	22,6800	10.000
Certificate	DE000CW42322	GOLD 980TL OPENC	EUR	24,8000	24,8000	24,8000			24,8000		24,7900	10.000	24,8100	10.000
Certificate	NL0010876017	GOLD 988TL OPENB	EUR	28,7900	28,7900	28,7900			28,7900		28,7700	10.000	28,8100	10.000
Certificate	NL00006527384	GOLD 991TL OPENB	EUR	28,5400	28,5400	28,5400			28,5400		28,5200	5.000	28,5600	5.000
Certificate	DE000CC5KZ25	GOLD 1000TL OPENC	EUR	21,2100	21,2100	21,2100			21,2100		21,2000	10.000	21,2200	10.000
Certificate	DE000CW0JYK9	GOLD 1000TL OPENC	EUR	20,1700	20,1700	20,1700			20,1700		20,1600	10.000	20,1800	10.000
Certificate	NL0011590815	GOLD 1001TROPENH	EUR	26,6800	26,6800	26,6400			26,6400		26,6300	20.000	26,6500	20.000
Certificate	NL0011048657	GOLD 1003TL OPENH	EUR	27,7400	27,7400	27,6900			27,6900		27,6800	20.000	27,7000	20.000
Certificate	DE000CR9R201	GOLD 1012TL OPENZ	EUR	25,4100	25,4100	25,4100			25,4100		25,4000	20.000	25,4100	20.000
Certificate	NL0011417555	GOLD 1017TROPENH	EUR	25,3200	25,3200	25,2800			25,2800		25,2700	20.000	25,2900	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	NL0006527392	GOLD 1020TL OPENB	EUR	26,1300	26,1300	26,1300			26,1300		26,1100	5,000	26,1500	5,000
Certificate	DE000CW0YL7	GOLD 1020TL OPENC	EUR	18,3800	18,3800	18,3800			18,3800		18,3700	10,000	18,3900	10,000
Certificate	NL0010897146	GOLD 1024BL OPENB	EUR	24,5050	24,5050	24,5050			24,5050		24,4900	10,000	24,5200	10,000
Certificate	DE000CF04SN7	GOLD 1025TL OPENC	EUR	16,9700	16,9700	16,9700			16,9700		16,9600	10,000	16,9800	10,000
Certificate	DE000CCSKZY8	GOLD 1025TL OPENC	EUR	18,9900	18,9900	18,9900			18,9900		18,9800	10,000	19,0000	10,000
Certificate	NL0011048640	GOLD 1025TL OPENH	EUR	25,9500	25,9500	25,8900			25,8900		25,8800	20,000	25,9000	20,000
Certificate	DE000CN6GCN3	GOLD 1025TL OPENZ	EUR	29,0200	29,0200	29,0200			29,0200		28,9900	15,000	29,0500	15,000
Certificate	NL0011408125	GOLD 1027TRLOPENH	EUR	24,4300	24,4300	24,3800			24,3800		24,3700	20,000	24,3900	20,000
Certificate	DE000CR9R1Z1	GOLD 1032TL OPENZ	EUR	23,7300	23,7300	23,7300			23,7300		23,7200	20,000	23,7400	20,000
Certificate	NL0011601257	GOLD 1035TL OPENH	EUR	25,0900	25,0900	25,0400			25,0400		25,0300	20,000	25,0500	20,000
Certificate	NL0011417548	GOLD 1039TRLOPENH	EUR	23,4700	23,4700	23,4300			23,4300		23,4200	20,000	23,4400	20,000
Certificate	NL0011048632	GOLD 1047TL OPENH	EUR	24,1700	24,1700	24,1100			24,1100		24,1000	20,000	24,1200	20,000
Certificate	DE000CV4YS03	GOLD 1050TL 0618Z	EUR	2,2450	2,2450	2,2450			2,2450		2,2400	200,000	2,2500	200,000
Certificate	NL0006527400	GOLD 1050TL OPENB	EUR	23,7100	23,7100	23,7100			23,7100		23,6900	5,000	23,7300	5,000
Certificate	NL0011417530	GOLD 1050TRLOPENH	EUR	22,5600	22,5600	22,5100			22,5100		22,5000	20,000	22,5200	20,000
Certificate	DE000CB4TDG7	GOLD 1052TL OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,2000	200,000	2,2100	197,647
Certificate	DE000CX0KBQ1	GOLD 1060TL OPENC	EUR	15,6000	15,6000	15,6000			15,6000		15,5900	10,000	15,6100	10,000
Certificate	DE000VN66XC3	GOLD 1061TL OPENV	EUR	19,8300	19,8300	19,8300			19,8300		19,8200	20,000	19,8400	20,000
Certificate	NL0011417522	GOLD 1062TRLOPENH	EUR	21,5700	21,5700	21,5200			21,5200		21,5100	20,000	21,5300	20,000
Certificate	DE000CN6EUY7	GOLD 1066TL OPENZ	EUR	24,9800	24,9800	24,9800			24,9800		24,9500	15,000	25,0100	15,000
Certificate	NL0011048624	GOLD 1068TL OPENH	EUR	22,3800	22,3800	22,3200			22,3200		22,3100	20,000	22,3300	20,000
Certificate	DE000VLSRYU0	GOLD 1069TL OPENV	EUR	21,5900	21,5900	21,5900			21,5900		21,5800	20,000	21,6000	20,000
Certificate	NL0011408117	GOLD 1073TRLOPENH	EUR	20,6300	20,6300	20,5800			20,5800		20,5700	20,000	20,5900	20,000
Certificate	NL0009071398	GOLD 1076TL OPENB	EUR	21,5200	21,5200	21,5200			21,5200		21,5000	5,000	21,5400	5,000
Certificate	NL0010441531	GOLD 1080BL OPENB	EUR	19,8200	19,8200	19,8100	1981,2500	2	19,8150	100	19,8000	10,000	19,8300	9,925
Certificate	NL0012101489	GOLD 1080TL OPENB	EUR	21,1900	21,3000	21,0700	42220,5300	21	21,2100	1992	21,2000	25,000	21,2200	20,894
Certificate	DE000CX00732	GOLD 1080TL OPENC	EUR	13,8800	13,8800	13,8800			13,8800		13,8700	10,000	13,8900	10,000
Certificate	NL0010897153	GOLD 1081BL OPENB	EUR	19,7450	19,7450	19,7450			19,7450		19,7300	10,000	19,7600	10,000
Certificate	DE000VN66XD1	GOLD 1081TL OPENV	EUR	18,1200	18,1200	18,1200			18,1200		18,1100	20,000	18,1300	20,000
Certificate	DE000VL37D12	GOLD 1087TL OPENV	EUR	19,9100	19,9100	19,9100			19,9100		19,9000	20,000	19,9200	20,000
Certificate	NL0011048616	GOLD 1090TL OPENH	EUR	20,5800	20,5800	20,5300			20,5300		20,5200	20,000	20,5400	20,000
Certificate	DE000CB4TPD8	GOLD 1090TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8900	200,000	1,9000	187,827
Certificate	NL0011417514	GOLD 1094TRLOPENH	EUR	18,8500	18,8500	18,7900			18,7900		18,7800	20,000	18,8000	20,000
Certificate	NL0010876025	GOLD 1098TL OPENB	EUR	19,7550	19,7550	19,7550			19,7550		19,7400	10,000	19,7700	10,000
Certificate	NL0009170935	GOLD 1099TL OPENB	EUR	19,6250	19,6250	19,6250			19,6250		19,6100	10,000	19,6400	10,000
Certificate	DE000CV4YR23	GOLD 1100TL 0618Z	EUR	1,8250	1,8250	1,8250			1,8250		1,8200	200,000	1,8300	200,000
Certificate	DE000CX00U62	GOLD 1100TL OPENC	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	10,000	14,2600	10,000
Certificate	DE000CY16Q36	GOLD 1100TL OPENC	EUR	17,6500	17,6500	17,6500			17,6500		17,6400	10,000	17,6600	10,000
Certificate	NL0011594080	GOLD 1100TL OPENH	EUR	19,7900	19,7900	19,7200			19,7200		19,7100	20,000	19,7300	20,000
Certificate	NL0012099683	GOLD 1102BL OPENB	EUR	17,9400	17,9400	17,9400			17,9400		17,9300	25,000	17,9500	25,000
Certificate	NL0011417506	GOLD 1105TRLOPENH	EUR	17,9600	17,9600	17,9100			17,9100		17,9000	20,000	17,9200	20,000
Certificate	DE000VL37D20	GOLD 1107TL OPENV	EUR	18,2500	18,2500	18,2500			18,2500		18,2400	20,000	18,2600	20,000
Certificate	DE000CR9R4Z5	GOLD 1107TL OPENZ	EUR	20,8200	20,8200	20,8200			20,8200		20,7900	15,000	20,8500	15,000
Certificate	LU1651059070	GOLD 1109TCOPENS	EUR	15,4000	15,6200	15,4000			15,6200		15,6100	25,000	15,6200	25,000
Certificate	NL0011048608	GOLD 1112TL OPENH	EUR	18,8100	18,8100	18,7400			18,7400		18,7300	20,000	18,7500	20,000
Certificate	NL0011263561	GOLD 1113BL OPENB	EUR	16,9850	16,9850	16,9850			16,9850		16,9700	10,000	17,0000	10,000
Certificate	NL0011594072	GOLD 1115TL OPENH	EUR	18,5600	18,5600	18,4900			18,4900		18,4800	20,000	18,5000	20,000
Certificate	NL0011407705	GOLD 1115TRLOPENH	EUR	17,0900	17,0900	17,0200			17,0200		17,0100	20,000	17,0300	20,000
Certificate	DE000CR9QX90	GOLD 1116TL OPENZ	EUR	16,6900	16,6900	16,6900			16,6900		16,6800	20,000	16,7000	20,000
Certificate	NL0011594064	GOLD 1119TL OPENH	EUR	18,2100	18,2100	18,1500			18,1500		18,1400	20,000	18,1600	20,000
Certificate	DE000CY50ZT3	GOLD 1120TL OPENC	EUR	16,8000	16,8000	16,8000			16,8000		16,7900	10,000	16,8100	10,000
Certificate	NL0011530860	GOLD 1125TL OPENB	EUR	17,5450	17,5450	17,5450			17,5450		17,5300	10,000	17,5600	10,000
Certificate	DE000CY0AQ68	GOLD 1125TL OPENC	EUR	12,0600	12,0600	12,0600			12,0600		12,0500	10,000	12,0700	10,000
Certificate	NL0011593520	GOLD 1125TL OPENH	EUR	17,7600	17,7600	17,6900			17,6900		17,6800	20,000	17,7000	20,000
Certificate	DE000VN66JW0	GOLD 1129TL OPENV	EUR	16,5800	16,5800	16,5800			16,5800		16,5700	20,000	16,5900	20,000
Certificate	DE000VN66KA4	GOLD 1130TL OPENV	EUR	14,7200	14,7200	14,7200			14,7200		14,7100	20,000	14,7300	20,000
Certificate	NL0011812300	GOLD 1134TL OPENB	EUR	16,8200	16,8200	16,8200			16,8200		16,8100	25,000	16,8300	25,000
Certificate	NL0011593512	GOLD 1135TL OPENH	EUR	16,8900	16,8900	16,8100			16,8100		16,8000	20,000	16,8200	20,000
Certificate	DE000CR9QUV7	GOLD 1137TL OPENZ	EUR	14,9900	14,9900	14,9900			14,9900		14,9800	20,000	15,0000	20,000
Certificate	NL0011594056	GOLD 1138TL OPENH	EUR	16,6300	16,6300	16,5600			16,5600		16,5500	10,000	16,5700	10,000
Certificate	NL0011407697	GOLD 1138TRLOPENH	EUR	15,2200	15,2200	15,1600			15,1600		15,1500	10,000	15,1700	10,000
Certificate	DE000CY0AQ76	GOLD 1140TL OPENC	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	10,000	10,7600	10,000
Certificate	DE000CY52AY2	GOLD 1140TL OPENC	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	10,000	13,1500	10,000
Certificate	NL0011259635	GOLD 1141BL OPENB	EUR	14,6450	14,6450	14,6450			14,6450		14,6300	10,000	14,6600	10,000
Certificate	DE000CR9R4X0	GOLD 1147TL OPENZ	EUR	16,8100	16,8100	16,8100			16,8100		16,7800	15,000	16,8400	15,000
Certificate	NL0011590807	GOLD 1148TRLOPENH	EUR	14,3300	14,3300	14,2800			14,2800		14,2700	10,000	14,2900	10,000
Certificate	DE000VN66JZ3	GOLD 1149TL OPENV	EUR	14,9000	14,9000	14,9000			14,9000		14,8900	20,000	14,9100	20,000
Certificate	DE000CV4VRY6	GOLD 1150TL 0618Z	EUR	1,4050	1,4050	1,4050			1,4050		1,4000	200,000	1,4100	200,000
Certificate	DE000CY50925	GOLD 1150TL OPENC	EUR	13,9900	13,9900	13,9900			13,9900		13,9800	10,000	14,0000	10,000
Certificate	NL0011540240	GOLD 1151TL OPENB	EUR	15,3550	15,3550	15,3550			15,3550		15,3400	10,000	15,3700	10,000
Certificate	DE000VN66KCO	GOLD 1151TL OPENV	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	20,000	13,0200	20,000
Certificate	NL0011601240	GOLD 1153TL OPENH	EUR	15,4400	15,4400	15,3800			15,3800		15,3700	10,000	15,3900	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011812409	GOLD 1155BL OPENB	EUR	13,4900	13,4900	13,4900			13,4900		13,4800	25,000	13,5000	25,000
Certificate	DE000CR90U09	GOLD 1157TL OPENZ	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	20,000	13,3200	20,000
Certificate	LU1651059237	GOLD 1159TCIOPENS	EUR	11,0800	11,3000	11,0800			11,3000		11,2900	25,000	11,3000	25,000
Certificate	NL0011812318	GOLD 1160TL OPENB	EUR	14,6100	14,6400	14,6100	730,5000	1	14,6400	50	14,6300	25,000	14,6500	24,950
Certificate	DE000CY0AQW7	GOLD 1160TL OPENC	EUR	9,1000	9,1500	9,1000	2737,5000	2	9,1400	300	9,1300	10,000	9,1500	10,000
Certificate	DE000CY50ZU1	GOLD 1160TL OPENC	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	10,000	13,4700	10,000
Certificate	NL0011601232	GOLD 1163TL OPENH	EUR	14,5900	14,5900	14,5100			14,5100		14,5000	10,000	14,5200	10,000
Certificate	NL0011593066	GOLD 1166TRLOPENH	EUR	12,8800	12,8800	12,8200			12,8200		12,8100	10,000	12,8300	10,000
Certificate	DE000CR4GXV3	GOLD 1168TL OPENZ	EUR	14,7000	14,7000	14,7000			14,7000		14,6700	15,000	14,7300	15,000
Certificate	NL0011639257	GOLD 1169BL OPENB	EUR	12,3550	12,3550	12,3550			12,3550		12,3400	10,000	12,3700	10,000
Certificate	DE000VN66J26	GOLD 1170TL OPENV	EUR	13,2300	13,2300	13,2300			13,2300		13,2200	20,000	13,2400	20,000
Certificate	DE000VN66KG1	GOLD 1171TL OPENV	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	20,000	11,3100	20,000
Certificate	NL0011601224	GOLD 1174TL OPENH	EUR	13,7100	13,7100	13,6300			13,6300		13,6200	10,000	13,6400	10,000
Certificate	DE000CY16Q44	GOLD 1175TL OPENC	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	10,000	11,3500	10,000
Certificate	NL0011593058	GOLD 1177TRLOPENH	EUR	11,9600	11,9600	11,9000			11,9000		11,8900	10,000	11,9100	10,000
Certificate	DE000CN6HP28	GOLD 1178TL OPENZ	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	20,000	11,5100	20,000
Certificate	DE000CQ5AW61	GOLD 1180TL OPENC	EUR	14,1700	14,1700	14,1700			14,1700		14,1600	10,000	14,1800	10,000
Certificate	DE000CY16KU4	GOLD 1180TL OPENC	EUR	0,8000	0,8100	0,8000	5704,0000	2	0,8100	7130	0,8000	10,000	0,8100	10,000
Certificate	NL0011812417	GOLD 1181BL OPENB	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	25,000	11,3200	25,000
Certificate	NL0012103667	GOLD 1184TL OPENB	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	25,000	12,6500	25,000
Certificate	DE000VN66J59	GOLD 1190TL OPENV	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	20,000	11,5600	20,000
Certificate	NL0011705140	GOLD 1190TRLOPENH	EUR	10,8200	10,8200	10,6200	849,6000	1	10,7500	80	10,7400	10,000	10,7600	10,000
Certificate	DE000VN66KK3	GOLD 1191TL OPENV	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	20,000	9,6000	20,000
Certificate	DE000CD64BK8	GOLD 1198TL OPENZ	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	20,000	9,8100	20,000
Certificate	DE000CV4YRX8	GOLD 1200TL 0618Z	EUR	0,9850	0,9850	0,9850			0,9850		0,9800	200,000	0,9900	199,986
Certificate	DE000CY16Q51	GOLD 1200TL OPENC	EUR	9,2400	9,2400	9,2400			9,2400		9,2300	10,000	9,2500	10,000
Certificate	DE000CY50LT3	GOLD 1200TL OPENC	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	10,000	6,9500	10,000
Certificate	DE000CY521H9	GOLD 1200TL OPENC	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	10,000	7,8200	10,000
Certificate	DE000CR9QXD9	GOLD 1208TL OPENZ	EUR	10,7600	10,7600	10,7600			10,7600		10,7300	15,000	10,7900	15,000
Certificate	LU1651059401	GOLD 1209TCIOPENS	EUR	6,8100	7,0300	6,8100			7,0300		7,0200	25,000	7,0300	25,000
Certificate	DE000VN66QA1	GOLD 1209TL OPENV	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	20,000	9,9400	20,000
Certificate	NL0012104608	GOLD 1210TL OPENB	EUR	10,3300	10,5400	10,3300	1033,0000	1	10,5400	100	10,5300	25,000	10,5500	25,000
Certificate	DE000CY50WK9	GOLD 1210TL OPENC	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	10,000	6,2500	10,000
Certificate	DE000VN66QG8	GOLD 1211TL OPENV	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	20,000	7,9100	20,000
Certificate	NL0012104020	GOLD 1217BL OPENB	EUR	8,4200	8,4200	8,0900	417,7000	2	8,3500	50	8,3400	25,000	8,3600	25,000
Certificate	DE000CD64BL6	GOLD 1219TL OPENZ	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	20,000	8,1300	20,000
Certificate	DE000CY50WL7	GOLD 1220TL OPENC	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	10,000	5,4000	10,000
Certificate	DE000VL2FME1	GOLD 1222TL OPENV	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	20,000	6,2100	20,000
Certificate	DE000CY50NN2	GOLD 1225TL OPENC	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	10,000	7,9000	10,000
Certificate	DE000CX01D39	GOLD 1225TL OPENC	EUR											
Certificate	DE000VL37D38	GOLD 1227TL OPENV	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	20,000	8,3000	20,000
Certificate	NL0012108500	GOLD 1235TL OPENB	EUR	8,5200	8,5200	8,4300	1139,6400	3	8,4700	134	8,4600	25,000	8,4800	24,976
Certificate	DE000CD64D94	GOLD 1239TL OPENZ	EUR	6,3300	6,4100	6,3300	954,7000	3	6,3800	150	6,3700	20,000	6,3900	20,000
Certificate	DE000CY518G7	GOLD 1240TL OPENC	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	10,000	7,0500	10,000
Certificate	NL0012105936	GOLD 1243BL OPENB	EUR	6,0100	6,1400	6,0100	601,0000	1	6,1400	100	6,1300	25,000	6,1500	25,000
Certificate	DE000CD64EU1	GOLD 1247TL OPENZ	EUR	6,8100	6,8100	6,8100			6,8100		6,7800	15,000	6,8400	15,000
Certificate	LU1651919190	GOLD 1252TCIOPENS	EUR	3,4200	3,6400	3,4200			3,6400		3,6300	25,000	3,6400	25,000
Certificate	DE000VL5R715	GOLD 1253TL OPENV	EUR	4,5295	4,5295	4,5295			4,5295		4,5210	20,000	4,5380	20,000
Certificate	NL0012695266	GOLD 1255TL OPENB	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	25,000	6,8300	25,000
Certificate	DE000CE6DZZ6	GOLD 1259TL OPENZ	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	20,000	4,7200	20,000
Certificate	DE000CY52K52	GOLD 1260TL OPENC	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	10,000	3,2500	10,000
Certificate	DE000CQ5AJV3	GOLD 1260TL OPENC	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	10,000	4,2100	10,000
Certificate	DE000CY52NN8	GOLD 1260TL OPENC	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	10,000	6,4600	10,000
Certificate	DE000CQ5A735	GOLD 1260TL OPENC	EUR	3,7800	3,7800	3,7300	189,0000	1	3,7300	50	3,7200	10,000	3,7400	10,000
Certificate	NL0012696017	GOLD 1263BL OPENB	EUR	4,4000	4,4900	4,4000	13200,0000	1	4,4900	3000	4,4800	25,000	4,5000	25,000
Certificate	DE000CY52K60	GOLD 1270TL OPENC	EUR	2,3000	2,4200	2,3000	3117,6000	3	2,4000	1302	2,3900	10,000	2,4100	10,000
Certificate	LU1651919356	GOLD 1272TCIOPENS	EUR	1,7100	1,9300	1,7100			1,9300		1,9200	25,000	1,9300	23,900
Certificate	DE000VL5R723	GOLD 1273TL OPENV	EUR	2,8625	2,8625	2,8625			2,8625		2,8540	20,000	2,8710	20,000
Certificate	NL0012696033	GOLD 1274TL OPENB	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	25,000	5,2900	25,000
Certificate	NL0012696546	GOLD 1274TL OPENB	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	25,000	5,3000	25,000
Certificate	DE000CY0AVR7	GOLD 1275TS OPENC	EUR											
Certificate	DE000CY426M5	GOLD 1279TL OPENZ	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	20,000	3,0400	20,000
Certificate	DE000CY52K78	GOLD 1280TL OPENC	EUR	1,5300	1,5500	1,3700	12152,3800	10	1,5500	8320	1,5400	10,000	1,5600	10,000
Certificate	DE000CX01XLO	GOLD 1280TL OPENC	EUR											
Certificate	DE000CY52NP3	GOLD 1280TL OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	10,000	4,8200	10,000
Certificate	NL0012696892	GOLD 1283BL OPENB	EUR	2,6900	2,9000	2,6700	6356,0000	6	2,8000	2300	2,7900	25,000	2,8100	24,200
Certificate	DE000CV4Z6Z7	GOLD 1287TL OPENZ	EUR	0,2700	0,2900	0,2700	5479,1500	2	0,2850	20145	0,2800	150,000	0,2900	150,000
Certificate	DE000CY52WQ2	GOLD 1290TL OPENC	EUR											
Certificate	DE000VL61EB0	GOLD 1293TL OPENV	EUR	1,2015	1,2015	1,2015			1,2015		1,1930	20,000	1,2100	20,000
Certificate	NL0012697031	GOLD 1294TL OPENB	EUR	3,5900	3,6400	3,5900	1936,9400	2	3,6400	538	3,6300	25,000	3,6500	25,000
Certificate	DE000CV4Z8Q2	GOLD 1299TL OPENZ	EUR	1,2500	1,4500	1,2500	2660,5000	3	1,3650	1985	1,3600	20,000	1,3700	20,000
Certificate	DE000CX595Y9	GOLD 1300TL OPENC	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY52SF3	GOLD 1300TL OPENC	EUR											
Certificate	DE000CQ5AAC2	GOLD 1300TL OPENC	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	10.000	3,6100	10.000
Certificate	LU1651060326	GOLD 1301TPIOPENS	EUR											
Certificate	NL0012676910	GOLD 1302BL OPENB	EUR										1,4400	1.000
Certificate	LU1719639236	GOLD 1308TCIOPENS	EUR											
Certificate	DE000VN653U3	GOLD 1308TS OPENV	EUR											
Certificate	NL0012776231	GOLD 1312TL OPENB	EUR											
Certificate	LU1696583233	GOLD 1317TCIOPENS	EUR											
Certificate	DE000VL9S3P0	GOLD 1318TL OPENV	EUR											
Certificate	DE000CY51GG8	GOLD 1320TS OPENC	EUR											
Certificate	NL0012786537	GOLD 1329TS OPENB	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	25.000	3,5500	25.000
Certificate	DE000CQ5AW79	GOLD 1340TS OPENC	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	10.000	5,6000	10.000
Certificate	DE000CQ5AV29	GOLD 1340TS OPENC	EUR	2,3200	2,3200	2,2500	11499,0400	6	2,2600	5026	2,2500	10.000	2,2700	10.000
Certificate	DE000CV88LR3	GOLD 1342TS OPENZ	EUR	0,3100	0,3100	0,2950	248,0000	2	0,2950	800	0,2900	150.000	0,3000	150.000
Certificate	DE000CV88K95	GOLD 1345TS OPENZ	EUR	2,7250	2,7250	2,7250			2,7250		2,7200	20.000	2,7300	20.000
Certificate	NL0012784532	GOLD 1349TS OPENB	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	25.000	5,2600	25.000
Certificate	DE000CQ5AW04	GOLD 1350TS OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	10.000	3,1100	10.000
Certificate	LU1651060672	GOLD 1351TPIOPENS	EUR											
Certificate	NL0012786339	GOLD 1354BS OPENB	EUR	3,5600	3,5600	3,5400	178,0000	1	3,5400	50	3,5300	25.000	3,5500	24.950
Certificate	LU1696500476	GOLD 1354TPIOPENS	EUR											
Certificate	LU1719383926	GOLD 1358TPIOPENS	EUR											
Certificate	LU1719440239	GOLD 1358TPIOPENS	EUR											
Certificate	DE000CQ5AW12	GOLD 1360TS OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	10.000	3,9500	10.000
Certificate	DE000VA1SSU2	GOLD 1360TS OPENV	EUR	3,8895	3,8895	3,8895			3,8895		3,8810	20.000	3,8980	20.000
Certificate	DE000CV886P2	GOLD 1365TS OPENZ	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	20.000	4,4000	20.000
Certificate	NL0011600903	GOLD 1367TRSOPENH	EUR	4,8200	4,9100	4,8200			4,9100		4,9000	10.000	4,9200	10.000
Certificate	NL0012258289	GOLD 1369TS OPENB	EUR	6,9200	6,9800	6,9200	761,2000	1	6,9800	110	6,9700	25.000	6,9900	25.000
Certificate	DE000CV502W1	GOLD 1370TS OPENZ	EUR											
Certificate	NL0011899745	GOLD 1374BS OPENB	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	25.000	5,2200	25.000
Certificate	LU1756002058	GOLD 1375TPIOPENS	EUR	5,5500	5,5500	5,3400			5,3400		5,3300	30.000	5,3400	25.000
Certificate	DE000CQ5AMC7	GOLD 1380TS OPENC	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	10.000	8,9400	10.000
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	10.000	6,6000	10.000
Certificate	DE000CY51WZ5	GOLD 1380TS OPENC	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	10.000	8,7600	10.000
Certificate	DE000CY518J1	GOLD 1380TS OPENC	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	10.000	8,7000	10.000
Certificate	DE000CY51NS9	GOLD 1380TS OPENC	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	10.000	8,7400	10.000
Certificate	DE000CY52NQ1	GOLD 1380TS OPENC	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	10.000	8,7800	10.000
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	10.000	4,8500	10.000
Certificate	DE000CY50ZY3	GOLD 1380TS OPENC	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	10.000	8,6700	10.000
Certificate	DE000CQ5AAE8	GOLD 1380TS OPENC	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	10.000	8,8100	10.000
Certificate	DE000CY52CT8	GOLD 1380TS OPENC	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	10.000	8,7800	10.000
Certificate	DE000CV4ZRD7	GOLD 1382TS OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	150.000	0,7000	150.000
Certificate	NL0011603147	GOLD 1384TS OPENH	EUR	8,2200	8,3100	8,2200			8,3100		8,3000	10.000	8,3200	10.000
Certificate	DE000CV88C53	GOLD 1385TS OPENZ	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	20.000	6,0800	20.000
Certificate	NL0011705074	GOLD 1390TRSOPENH	EUR	6,7600	6,8600	6,7600			6,8600		6,8500	10.000	6,8700	10.000
Certificate	DE000CY518B8	GOLD 1390TS OPENC	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	10.000	6,1200	10.000
Certificate	DE000CX00U47	GOLD 1390TS OPENC	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	10.000	5,1800	10.000
Certificate	NL0010377610	GOLD 1391TS OPENB	EUR	8,8600	8,8600	8,8600			8,8600		8,8600	20.000		
Certificate	DE000VL37DW8	GOLD 1393TS OPENV	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	20.000	7,8500	20.000
Certificate	NL0012696900	GOLD 1394BS OPENB	EUR	7,0100	7,0100	6,8900	350,5000	1	6,8900	50	6,8800	25.000	6,9000	25.000
Certificate	NL0012694616	GOLD 1398TS OPENB	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	25.000	9,5200	25.000
Certificate	DE000CV4YS11	GOLD 1400TS 0618Z	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	200.000	0,7200	200.000
Certificate	NL0010377040	GOLD 1402BS OPENB	EUR	7,5050	7,5050	7,5050			7,5050		7,4900	20.000	7,5200	20.000
Certificate	DE000VN66XA7	GOLD 1402TS OPENV	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	20.000	5,5500	20.000
Certificate	NL0011730817	GOLD 1405TS OPENH	EUR	10,0200	10,1200	10,0200			10,1200		10,1100	10.000	10,1300	10.000
Certificate	DE000CN6JEK9	GOLD 1406TS OPENZ	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	20.000	7,8200	20.000
Certificate	LU1651060839	GOLD 1408TPIOPENS	EUR	7,6100	7,6100	7,3900			7,3900		7,3800	25.000	7,3900	24.760
Certificate	DE000CY52WS8	GOLD 1410TS OPENC	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	10.000	7,8800	10.000
Certificate	DE000CX00U54	GOLD 1410TS OPENC	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	10.000	6,8400	10.000
Certificate	DE000VL37DX6	GOLD 1413TS OPENV	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	20.000	9,5400	20.000
Certificate	NL0012676928	GOLD 1414BS OPENB	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	25.000	8,5700	25.000
Certificate	NL0011417456	GOLD 1415TRSOPENH	EUR	8,8600	8,9600	8,8600			8,9600		8,9500	10.000	8,9700	10.000
Certificate	NL0012680276	GOLD 1418TS OPENB	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	25.000	11,1700	25.000
Certificate	DE000CQ5AAF5	GOLD 1420TS OPENC	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	10.000	12,2500	10.000
Certificate	DE000CY52NR9	GOLD 1420TS OPENC	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	10.000	12,2300	10.000
Certificate	DE000CQ5A2N0	GOLD 1420TS OPENC	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	10.000	8,7100	10.000
Certificate	DE000CY52962	GOLD 1420TS OPENC	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	10.000	12,2300	10.000
Certificate	DE000CQ5AMD5	GOLD 1420TS OPENC	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	10.000	12,3900	10.000
Certificate	DE000CX00UE3	GOLD 1420TS OPENC	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	10.000	9,9800	10.000
Certificate	DE000CY517Y2	GOLD 1420TS OPENC	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	10.000	12,1300	10.000
Certificate	DE000CY51NT7	GOLD 1420TS OPENC	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	10.000	12,1800	10.000
Certificate	DE000VN66XB5	GOLD 1422TS OPENV	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	20.000	7,2000	20.000
Certificate	DE000CN6KFD9	GOLD 1422TS OPENZ	EUR	10,9900	10,9900	10,9900			10,9900		10,9600	15.000	11,0200	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	DE000CN6LC84	GOLD 1424TS OPENZ	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	20,000	9,3700	20,000
Certificate	DE000CX01D70	GOLD 1425TS OPENC	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	10,000	8,2100	10,000
Certificate	NL0011048350	GOLD 1428TS OPENH	EUR	11,9600	12,0400	11,9600			12,0400		12,0300	10,000	12,0500	10,000
Certificate	DE000VL37DY4	GOLD 1433TS OPENV	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	20,000	11,2300	20,000
Certificate	NL0012680177	GOLD 1434BS OPENB	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	25,000	10,2400	25,000
Certificate	NL0012779037	GOLD 1437TS OPENB	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	25,000	12,8300	25,000
Certificate	DE000CY50Z20	GOLD 1440TS OPENC	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	10,000	13,8300	10,000
Certificate	DE000CY518K9	GOLD 1440TS OPENC	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	10,000	13,8600	10,000
Certificate	DE000CY50WP8	GOLD 1440TS OPENC	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	10,000	10,2700	10,000
Certificate	DE000VL2FMC5	GOLD 1441TS OPENV	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	20,000	8,8600	20,000
Certificate	DE000CN6LC92	GOLD 1444TS OPENZ	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	20,000	11,0400	20,000
Certificate	NL0011730809	GOLD 1445TS OPENH	EUR	13,3600	13,4600	13,3600			13,4600		13,4500	10,000	13,4700	10,000
Certificate	NL0010377644	GOLD 1447TS OPENB	EUR	13,6000	13,6000	13,6000			13,6000		13,6000	10,000		
Certificate	NL0011705066	GOLD 1449TRSOPENH	EUR	11,6600	11,7700	11,6600			11,7700		11,7600	10,000	11,7800	10,000
Certificate	DE000CV4YS29	GOLD 1450TS 0618Z	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	200,000	1,1300	200,000
Certificate	DE000CY16QB1	GOLD 1450TS OPENC	EUR	14,5000	14,5000	14,5000			14,5000		14,4900	10,000	14,5100	10,000
Certificate	DE000CY16Q28	GOLD 1450TS OPENC	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	10,000	10,9100	10,000
Certificate	LU1651918119	GOLD 1453TPIOPENS	EUR	11,5300	11,5300	11,3200			11,3200		11,3100	25,000	11,3200	25,000
Certificate	DE000VL37DZ1	GOLD 1453TS OPENV	EUR	12,9200	12,9200	12,9200			12,9200		12,9100	20,000	12,9300	20,000
Certificate	NL0012779045	GOLD 1457TS OPENB	EUR	14,5000	14,5000	14,5000			14,5000		14,4900	25,000	14,5100	25,000
Certificate	DE000CY51BD6	GOLD 1460TS OPENC	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	10,000	11,9700	10,000
Certificate	DE000VL2FMD3	GOLD 1461TS OPENV	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	20,000	10,5100	20,000
Certificate	DE000CN6KFE7	GOLD 1462TS OPENZ	EUR	14,9800	14,9800	14,9800			14,9800		14,9500	15,000	15,0100	15,000
Certificate	DE000CD61CH8	GOLD 1463TS OPENZ	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	20,000	12,6400	20,000
Certificate	NL0011417449	GOLD 1472TRSOPENH	EUR	13,5900	13,7000	13,5900			13,7000		13,6900	10,000	13,7100	10,000
Certificate	NL0010377131	GOLD 1473TS OPENB	EUR	15,8300	15,8300	15,8300			15,8300		15,8300	10,000		
Certificate	DE000VL37D04	GOLD 1473TS OPENV	EUR	14,6100	14,6100	14,6100			14,6100		14,6000	20,000	14,6200	20,000
Certificate	DE000CX01XN6	GOLD 1475TS OPENC	EUR	12,4900	12,4900	12,4900			12,4900		12,4800	10,000	12,5000	10,000
Certificate	DE000VL2FQ01	GOLD 1479TS OPENV	EUR	12,1600	12,1600	12,1600			12,1600		12,1500	20,000	12,1700	20,000
Certificate	DE000CY518L7	GOLD 1480TS OPENC	EUR	17,2900	17,2900	17,2900			17,2900		17,2800	10,000	17,3000	10,000
Certificate	DE000CY52970	GOLD 1480TS OPENC	EUR	17,3800	17,3800	17,3800			17,3800		17,3700	10,000	17,3900	10,000
Certificate	DE000CD61XA9	GOLD 1482TS OPENZ	EUR	14,1700	14,1700	14,1700			14,1700		14,1600	20,000	14,1700	20,000
Certificate	NL0011730791	GOLD 1484TS OPENH	EUR	16,7100	16,8000	16,7100			16,8000		16,7900	10,000	16,8100	10,000
Certificate	NL0012694624	GOLD 1498TS OPENB	EUR	18,0500	18,0500	18,0500			18,0500		18,0400	25,000	18,0600	25,000
Certificate	DE000VL2FQ19	GOLD 1499TS OPENV	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	20,000	13,8300	20,000
Certificate	DE000CV4YS37	GOLD 1500TS 0618Z	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	200,000	1,5500	200,000
Certificate	DE000CD61XB7	GOLD 1501TS OPENZ	EUR	15,8400	15,8400	15,8400			15,8400		15,8300	20,000	15,8500	20,000
Certificate	DE000CE6CFH8	GOLD 1502TS OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8900	150,000	1,9000	150,000
Certificate	LU1651918382	GOLD 1503TPIOPENS	EUR	15,7000	15,7000	15,4900			15,4900		15,4800	25,000	15,4900	25,000
Certificate	NL0011048343	GOLD 1505TS OPENH	EUR	18,5000	18,6000	18,5000			18,6000		18,5900	10,000	18,6100	10,000
Certificate	DE000VL2FQ27	GOLD 1519TS OPENV	EUR	15,4700	15,4700	15,4700			15,4700		15,4600	20,000	15,4800	20,000
Certificate	DE000CQ5AW87	GOLD 1520TS OPENC	EUR	21,1200	21,1200	21,1200			21,1200		21,1100	10,000	21,1300	10,000
Certificate	DE000CY51729	GOLD 1520TS OPENC	EUR	20,7300	20,7300	20,7300			20,7300		20,7200	10,000	20,7400	10,000
Certificate	DE000CY518C6	GOLD 1520TS OPENC	EUR	16,9600	16,9600	16,9600			16,9600		16,9500	10,000	16,9700	10,000
Certificate	DE000CQ5AAG3	GOLD 1520TS OPENC	EUR	20,8600	20,8600	20,8600			20,8600		20,8500	10,000	20,8700	10,000
Certificate	DE000CD62197	GOLD 1522TS OPENZ	EUR	17,5300	17,5300	17,5300			17,5300		17,5200	20,000	17,5300	20,000
Certificate	DE000CT9MZ77	GOLD 1526TS OPENC	EUR	14,3400	14,3400	14,3400			14,3400		14,3300	10,000	14,3500	10,000
Certificate	DE000VL61EA2	GOLD 1528TS OPENV	EUR	17,2300	17,2300	17,2300			17,2300		17,2200	20,000	17,2400	20,000
Certificate	NL0011417431	GOLD 1529TRSOPENH	EUR	18,3700	18,4900	18,3700			18,4900		18,4800	10,000	18,5000	10,000
Certificate	DE000CE6EQR0	GOLD 1540TS OPENZ	EUR	19,1100	19,1100	19,1100			19,1100		19,1000	20,000	19,1100	20,000
Certificate	DE000CE6EQW0	GOLD 1541TS OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2800	150,000	2,2900	150,000
Certificate	DE000VL9S3M7	GOLD 1542TS OPENV	EUR	18,9300	18,9300	18,9300			18,9300		18,9200	20,000	18,9400	20,000
Certificate	DE000CV4YS45	GOLD 1550TS 0618Z	EUR	1,9650	1,9650	1,9650			1,9650		1,9600	200,000	1,9700	200,000
Certificate	DE000CY52WT6	GOLD 1560TS OPENC	EUR	20,4000	20,4000	20,4000			20,4000		20,3900	10,000	20,4100	10,000
Certificate	DE000CY518M5	GOLD 1560TS OPENC	EUR	24,1800	24,1800	24,1800			24,1800		24,1700	10,000	24,1900	10,000
Certificate	NL0011417654	GOLD 1573TS OPENH	EUR	24,3600	24,4700	24,3600			24,4700		24,4600	20,000	24,4800	20,000
Certificate	DE000CE6EQX8	GOLD 1581TS OPENZ	EUR	2,6850	2,6850	2,6850			2,6850		2,6800	150,000	2,6900	150,000
Certificate	NL0011417423	GOLD 1585TRSOPENH	EUR	23,0400	23,1600	23,0400			23,1600		23,1500	20,000	23,1700	20,000
Certificate	DE000CN6JEL7	GOLD 1605TS OPENZ	EUR	24,5100	24,5100	24,5100			24,5100		24,5000	20,000	24,5100	20,000
Certificate	DE000CV50889	GOLD 1621TS OPENZ	EUR	3,0850	3,0850	3,0850			3,0850		3,0800	150,000	3,0900	150,000
Certificate	NL0011417647	GOLD 1631TS OPENH	EUR	29,3200	29,4400	29,3200			29,4400		29,4300	20,000	29,4500	20,000
Certificate	DE000CV87HK8	GOLD 1645TS OPENZ	EUR	27,8400	27,8400	27,8400			27,8400		27,8300	20,000	27,8500	20,000
Certificate	NL0011048335	GOLD 1658TS OPENH	EUR	31,5900	31,7100	31,5900			31,7100		31,7000	20,000	31,7200	20,000
Certificate	DE000CV50897	GOLD 1661TS OPENZ	EUR	3,4850	3,4850	3,4850			3,4850		3,4800	150,000	3,4900	150,000
Certificate	NL0011600895	GOLD 1672TRSOPENH	EUR	30,2900	30,4300	30,2900			30,4300		30,4200	20,000	30,4400	20,000
Certificate	NL0009900315	GOLD 1682TS OPENB	EUR	33,6900	33,6900	33,6900			33,6900		33,6900	5,000		
Certificate	DE000CV87HL6	GOLD 1685TS OPENZ	EUR	31,2000	31,2000	31,2000			31,2000		31,1900	20,000	31,2000	20,000
Certificate	NL0011603139	GOLD 1755TS OPENH	EUR	39,8500	39,9800	39,8500			39,9800		39,9700	20,000	39,9900	20,000
Certificate	DE000CV87HM4	GOLD 1765TS OPENZ	EUR	37,9000	37,9000	37,9000			37,9000		37,8900	20,000	37,9000	20,000
Certificate	NL0011705058	GOLD 1772TRSOPENH	EUR	38,7100	38,8600	38,7100			38,8600		38,8500	20,000	38,8700	20,000
Certificate	NL0011048327	GOLD 1811TS OPENH	EUR	44,6800	44,8200	44,6800			44,8200		44,8100	20,000	44,8300	20,000
Certificate	NL0011730395	GOLD 1842TRSOPENH	EUR	44,4900	44,6500	44,4900			44,6500		44,6400	20,000	44,6600	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011730783	GOLD 1875TS OPENH	EUR	50,1200	50,2700	50,1200			50,2700		50,2600	20,000	50,2800	20,000
Certificate	NL0011048715	GOLD 567.7TL OPENH	EUR	63,4600	63,4700	63,4600			63,4700		63,4600	20,000	63,4800	20,000
Certificate	NL0011048707	GOLD 654.8TL OPENH	EUR	56,3100	56,3100	56,3100			56,3100		56,3000	20,000	56,3200	20,000
Certificate	NL0011048699	GOLD 741.9TL OPENH	EUR	49,1700	49,1700	49,1500			49,1500		49,1400	20,000	49,1600	20,000
Certificate	NL0011601265	GOLD 811.3TL OPENH	EUR	43,4700	43,4700	43,4500			43,4500		43,4400	20,000	43,4600	20,000
Certificate	NL0011408166	GOLD 850.8TRLOPENH	EUR	39,2100	39,2100	39,1900			39,1900		39,1800	20,000	39,2000	20,000
Certificate	NL0011600994	GOLD 851.9TRLOPENH	EUR	39,1200	39,1200	39,1000			39,1000		39,0900	20,000	39,1100	20,000
Certificate	DE000CB1NF30	GOLD 876.5TL OPENZ	EUR	36,7900	36,7900	36,7900			36,7900		36,7800	20,000	36,8000	20,000
Certificate	NL0011408158	GOLD 894.9TRLOPENH	EUR	35,5200	35,5200	35,4900			35,4900		35,4800	20,000	35,5000	20,000
Certificate	DE000CN6HP69	GOLD 896.3TL OPENZ	EUR	35,1300	35,1300	35,1300			35,1300		35,1200	20,000	35,1400	20,000
Certificate	NL0011264742	GOLD 912.2BL OPENB	EUR	33,8550	33,8550	33,8550			33,8550		33,8400	10,000	33,8700	10,000
Certificate	DE000CN6HP51	GOLD 916.4TL OPENZ	EUR	33,4400	33,4400	33,4400			33,4400		33,4300	20,000	33,4500	20,000
Certificate	NL0011423561	GOLD 932.8TL OPENH	EUR	33,5000	33,5000	33,4600			33,4600		33,4500	20,000	33,4700	20,000
Certificate	DE000CN6HP44	GOLD 936.5TL OPENZ	EUR	31,7600	31,7600	31,7600			31,7600		31,7500	20,000	31,7600	20,000
Certificate	NL0011408141	GOLD 939.9TRLOPENH	EUR	31,7600	31,7600	31,7300			31,7300		31,7200	20,000	31,7400	20,000
Certificate	NL0011423553	GOLD 943.5TL OPENH	EUR	32,6300	32,6300	32,5800			32,5800		32,5700	20,000	32,5900	20,000
Certificate	DE000CN6HP36	GOLD 956.7TL OPENZ	EUR	30,0700	30,0700	30,0700			30,0700		30,0600	20,000	30,0800	20,000
Certificate	NL0011590823	GOLD 956.7TRLOPENH	EUR	30,3500	30,3500	30,3200			30,3200		30,3100	20,000	30,3300	20,000
Certificate	NL0011048665	GOLD 959.5TL OPENH	EUR	31,3100	31,3100	31,2600			31,2600		31,2500	20,000	31,2700	20,000
Certificate	NL0011423546	GOLD 975.6TL OPENH	EUR	29,9700	29,9700	29,9400			29,9400		29,9300	20,000	29,9500	20,000
Certificate	DE000CB1NF48	GOLD 976.5TL OPENZ	EUR	28,4000	28,4000	28,4000			28,4000		28,3900	20,000	28,4100	20,000
Certificate	DE000CV420F2	GOLD 983.4TL OPENZ	EUR	3,3250	3,3250	3,3250			3,3250		3,3200	150,000	3,3300	150,000
Certificate	NL0011408133	GOLD 983.5TRLOPENH	EUR	28,1100	28,1100	28,0700			28,0700		28,0600	20,000	28,0800	20,000
Certificate	NL0011417688	GOLD 990.4TL OPENH	EUR	28,7700	28,7700	28,7200			28,7200		28,7100	20,000	28,7300	20,000
Certificate	NL0011524517	GOLD 996.1BL OPENB	EUR	26,8050	26,8050	26,8050			26,8050		26,7900	10,000	26,8200	10,000
Certificate	DE000CN6G5W4	GOLDC 9.96TL OPENZ	EUR	3,4150	3,4450	3,4150			3,4450		3,4400	10,000	3,4500	10,000
Certificate	DE000CN6J224	GOLDC11.01TL OPENZ	EUR	2,5750	2,6050	2,5750			2,6050		2,6000	10,000	2,6100	10,000
Certificate	DE000CV884Q5	GOLDC13.12TL OPENZ	EUR	0,9000	0,9250	0,9000	10,8000	1	0,9250	12	0,9200	10,000	0,9300	10,000
Certificate	NL0012209902	GOLDF 1808TL OPENH	EUR	23,2400	23,2400	23,1800			23,1800		23,1700	20,000	23,1900	20,000
Certificate	NL0011995592	GOLDF 1080TL OPENH	EUR	21,4400	21,4400	21,3900			21,3900		21,3800	20,000	21,4000	20,000
Certificate	NL0012052393	GOLDF 1085TRLOPENH	EUR	19,5700	19,5700	19,5100			19,5100		19,5000	20,000	19,5200	20,000
Certificate	NL0011735824	GOLDF 1131TRLOPENH	EUR	15,7400	15,7400	15,6900			15,6900		15,6800	10,000	15,7000	10,000
Certificate	NL0012054530	GOLDF 1187TL OPENH	EUR	12,6300	12,6300	12,5400			12,5400		12,5300	10,000	12,5500	10,000
Certificate	NL0012055164	GOLDF 1197TL OPENH	EUR	11,8000	11,8000	11,7200			11,7200		11,7100	10,000	11,7300	10,000
Certificate	NL0012055461	GOLDF 1207TL OPENH	EUR	10,9700	10,9700	10,8900			10,8900		10,8800	10,000	10,9000	10,000
Certificate	NL0012054977	GOLDF 1207TRLOPENH	EUR	9,4400	9,4400	9,3700			9,3700		9,3600	10,000	9,3800	10,000
Certificate	NL0012055545	GOLDF 1218TL OPENH	EUR	10,1000	10,1000	10,0100	40,2500	4	10,0300	4	10,0200	10,000	10,0400	10,000
Certificate	NL0012055255	GOLDF 1219TRLOPENH	EUR	8,4600	8,4600	8,3900			8,3900		8,3800	10,000	8,4000	10,000
Certificate	NL0012201958	GOLDF 1224TRLOPENH	EUR	7,9900	7,9900	7,9100			7,9100		7,9000	10,000	7,9200	10,000
Certificate	NL0012055933	GOLDF 1228TL OPENH	EUR	9,2800	9,2800	9,2100			9,2100		9,2000	10,000	9,2200	10,000
Certificate	NL0012537369	GOLDF 1228TRLOPENH	EUR	7,6700	7,6700	7,6000			7,6000		7,5900	10,000	7,6100	10,000
Certificate	NL0012551485	GOLDF 1235TL OPENH	EUR	8,7000	8,7000	8,6200			8,6200		8,6100	10,000	8,6300	10,000
Certificate	NL0012201941	GOLDF 1236TRLOPENH	EUR	7,0600	7,0600	6,9800			6,9800		6,9700	10,000	6,9900	10,000
Certificate	NL0012093926	GOLDF 1239TL OPENH	EUR	8,3900	8,3900	8,3200			8,3200		8,3100	10,000	8,3300	10,000
Certificate	NL0012614358	GOLDF 1240TL OPENH	EUR	8,2900	8,2900	8,2000			8,2000		8,1900	10,000	8,2100	10,000
Certificate	NL0012055495	GOLDF 1240TRLOPENH	EUR	6,6800	6,6800	6,6100			6,6100		6,6000	10,000	6,6200	10,000
Certificate	NL0012537351	GOLDF 1245TRLOPENH	EUR	6,2700	6,2700	6,1900			6,1900		6,1800	10,000	6,2000	10,000
Certificate	NL0012202519	GOLDF 1251TRLOPENH	EUR	5,7700	5,7700	5,7000			5,7000		5,6900	10,000	5,7100	10,000
Certificate	NL0012550933	GOLDF 1256TL OPENH	EUR	6,9500	6,9500	6,8700			6,8700		6,8600	10,000	6,8800	10,000
Certificate	NL0012537344	GOLDF 1257TRLOPENH	EUR	5,2700	5,2700	5,2000			5,2000		5,1900	10,000	5,2100	10,000
Certificate	NL0012551287	GOLDF 1264TRLOPENH	EUR	4,6800	4,7000	4,3500	1640,2500	8	4,6100	360	4,6000	10,000	4,6200	10,000
Certificate	NL0012551238	GOLDF 1266TL OPENH	EUR	6,1800	6,1800	6,1000			6,1000		6,0900	10,000	6,1100	10,000
Certificate	NL0012520282	GOLDF 1270TRSOPENH	EUR											
Certificate	NL0012551477	GOLDF 1276TL OPENH	EUR	5,2900	5,2900	5,0100	15327,7500	4	5,2800	2975	5,2700	10,000	5,2900	10,000
Certificate	NL0012614341	GOLDF 1280TL OPENH	EUR	5,0100	5,0100	4,9200			4,9200		4,9100	10,000	4,9300	10,000
Certificate	NL0012548630	GOLDF 1280TS OPENH	EUR											
Certificate	NL0012549745	GOLDF 1282TRLOPENH	EUR	3,2100	3,2100	3,1300			3,1300		3,1200	10,000	3,1400	10,000
Certificate	NL0012551030	GOLDF 1286TRLOPENH	EUR	2,8900	2,8900	2,8000			2,8000		2,7900	10,000	2,8100	10,000
Certificate	NL0011995030	GOLDF 1289TRSOPENH	EUR											
Certificate	NL0011995576	GOLDF 1294TS OPENH	EUR											
Certificate	NL0012551469	GOLDF 1296TL OPENH	EUR	3,6900	3,6900	3,6200			3,6200		3,6100	10,000	3,6300	10,000
Certificate	NL0012551279	GOLDF 1304TRLOPENH	EUR										2,0000	600
Certificate	NL0012556492	GOLDF 1309TL OPENH	EUR											
Certificate	NL0012614333	GOLDF 1335TS OPENH	EUR	4,0200	4,1000	4,0200			4,1000		4,0900	10,000	4,1100	10,000
Certificate	NL0012613053	GOLDF 1340TRSOPENH	EUR	2,5700	2,6400	2,5700			2,6400		2,6300	10,000	2,6500	10,000
Certificate	NL0012614325	GOLDF 1345TS OPENH	EUR	4,8800	4,9500	4,8800			4,9500		4,9400	10,000	4,9600	10,000
Certificate	NL0012613046	GOLDF 1350TRSOPENH	EUR	3,4100	3,4800	3,4100			3,4800		3,4700	10,000	3,4900	10,000
Certificate	NL0012614317	GOLDF 1355TS OPENH	EUR	5,7200	5,8000	5,7200			5,8000		5,7900	10,000	5,8100	10,000
Certificate	NL0012613038	GOLDF 1360TRSOPENH	EUR	4,2500	4,3200	4,2500			4,3200		4,3100	10,000	4,3300	10,000
Certificate	NL0012520274	GOLDF 1360TRSOPENH	EUR											
Certificate	NL0012551451	GOLDF 1368TS OPENH	EUR	6,8100	6,8900	6,8100			6,8900		6,8800	10,000	6,9000	10,000
Certificate	NL0012200034	GOLDF 1370TRSOPENH	EUR	5,0500	5,1400	5,0500			5,1400		5,1300	10,000	5,1500	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	NL0012614309	GOLDF 1375TS OPENH	EUR	7,4300	7,5100	7,4300			7,5100		7,5000	10,000	7,5200	10,000
Certificate	NL0012557326	GOLDF 1376TRSOPENH	EUR	5,5500	5,6400	5,5500			5,6400		5,6300	10,000	5,6500	10,000
Certificate	NL0011998273	GOLDF 1383TS OPENH	EUR	8,1100	8,1900	8,1100			8,1900		8,1800	10,000	8,2000	10,000
Certificate	NL0012048706	GOLDF 1384TS OPENH	EUR	8,2200	8,3100	8,2200			8,3100		8,3000	10,000	8,3200	10,000
Certificate	NL0012438055	GOLDF 1385TRSOPENH	EUR	6,3700	6,4700	6,3700			6,4700		6,4600	10,000	6,4800	10,000
Certificate	NL0012516702	GOLDF 1385TRSOPENH	EUR	6,3700	6,4600	6,3700			6,4600		6,4500	10,000	6,4700	10,000
Certificate	NL0012199921	GOLDF 1387TS OPENH	EUR	8,4700	8,5600	8,4700			8,5600		8,5500	10,000	8,5700	10,000
Certificate	NL0012548598	GOLDF 1417TS OPENH	EUR	11,0300	11,1300	11,0300			11,1300		11,1200	10,000	11,1400	10,000
Certificate	NL0012095939	GOLDF 1449TRSOPENH	EUR	11,7100	11,8200	11,7100			11,8200		11,8100	10,000	11,8300	10,000
Certificate	NL0012097604	GOLDF 1449TRSOPENH	EUR	11,7000	11,8200	11,7000			11,8200		11,8100	10,000	11,8300	10,000
Certificate	NL0012096341	GOLDF 1449TRSOPENH	EUR	11,7200	11,8300	11,7200			11,8300		11,8200	10,000	11,8400	10,000
Certificate	NL0012096507	GOLDF 1453TRSOPENH	EUR	12,0300	12,1500	12,0300			12,1500		12,1400	10,000	12,1600	10,000
Certificate	NL0012172894	GOLDF 1454TRSOPENH	EUR	12,0600	12,1800	12,0600			12,1800		12,1700	10,000	12,1900	10,000
Certificate	NL0012173488	GOLDF 1454TRSOPENH	EUR	12,0700	12,1900	12,0700			12,1900		12,1800	10,000	12,2000	10,000
Certificate	NL0012197099	GOLDF 1455TRSOPENH	EUR	12,1300	12,2500	12,1300			12,2500		12,2400	10,000	12,2600	10,000
Certificate	NL0012181143	GOLDF 1455TRSOPENH	EUR	12,1300	12,2500	12,1300			12,2500		12,2400	10,000	12,2600	10,000
Certificate	NL0012198683	GOLDF 1455TRSOPENH	EUR	12,1300	12,2400	12,1300			12,2400		12,2300	10,000	12,2500	10,000
Certificate	NL0012195416	GOLDF 1455TRSOPENH	EUR	12,1300	12,2500	12,1300			12,2500		12,2400	10,000	12,2600	10,000
Certificate	NL0012368104	GOLDF 1465TS OPENH	EUR	15,0900	15,1800	15,0900			15,1800		15,1700	10,000	15,1900	10,000
Certificate	NL0012095566	GOLDF 1465TS OPENH	EUR	15,0800	15,1800	15,0800			15,1800		15,1700	10,000	15,1900	10,000
Certificate	NL0011979604	GOLDF 1475TRSOPENH	EUR	13,8000	13,9100	13,8000			13,9100		13,9000	10,000	13,9200	10,000
Certificate	NL0012548580	GOLDF 1477TS OPENH	EUR	16,1400	16,2500	16,1400			16,2500		16,2400	10,000	16,2600	10,000
Certificate	NL0012329296	GOLDF 1478TS OPENH	EUR	16,1800	16,2800	16,1800			16,2800		16,2700	10,000	16,2900	10,000
Certificate	NL0011992664	GOLDF 1496TRSOPENH	EUR	15,5400	15,6600	15,5400			15,6600		15,6500	10,000	15,6700	10,000
Certificate	NL0011992706	GOLDF 1496TRSOPENH	EUR	15,5600	15,6800	15,5600			15,6800		15,6700	10,000	15,6900	10,000
Certificate	NL0012549208	GOLDF 1497TS OPENH	EUR	17,8500	17,9600	17,8500			17,9600		17,9500	10,000	17,9700	10,000
Certificate	NL0012313522	GOLDF 1497TS OPENH	EUR	17,8600	17,9700	17,8600			17,9700		17,9600	10,000	17,9800	10,000
Certificate	NL0011894506	GOLDF 1501TRSOPENH	EUR	15,9900	16,1000	15,9900			16,1000		16,0900	10,000	16,1100	10,000
Certificate	NL0011892609	GOLDF 1520TRSOPENH	EUR	17,6000	17,7100	17,6000			17,7100		17,7000	10,000	17,7200	10,000
Certificate	NL0011894019	GOLDF 1520TRSOPENH	EUR	17,6000	17,7100	17,6000			17,7100		17,7000	10,000	17,7200	10,000
Certificate	NL0011891676	GOLDF 1520TRSOPENH	EUR	17,6000	17,7100	17,6000			17,7100		17,7000	10,000	17,7200	10,000
Certificate	NL0012432157	GOLDF 1522TS OPENH	EUR	20,0000	20,1200	20,0000			20,1200		20,1100	20,000	20,1300	20,000
Certificate	NL0012211528	GOLDF 1529TS OPENH	EUR	20,5500	20,6700	20,5500			20,6700		20,6600	20,000	20,6800	20,000
Certificate	NL0012311179	GOLDF 1537TS OPENH	EUR	21,2300	21,3500	21,2300			21,3500		21,3400	20,000	21,3600	20,000
Certificate	NL0011891601	GOLDF 1548TS OPENH	EUR	22,1900	22,2900	22,1900			22,2900		22,2800	20,000	22,3000	20,000
Certificate	NL0012519086	GOLDF 1567TS OPENH	EUR	23,8200	23,9300	23,8200			23,9300		23,9200	20,000	23,9400	20,000
Certificate	NL0011894324	GOLDF 1568TS OPENH	EUR	23,9000	24,0100	23,9000			24,0100		24,0000	20,000	24,0200	20,000
Certificate	NL0012529820	GOLDF 1574TRSOPENH	EUR	22,1200	22,2400	22,1200			22,2400		22,2300	20,000	22,2500	20,000
Certificate	NL0011896238	GOLDF 1579TRSOPENH	EUR	22,5500	22,6700	22,5500			22,6700		22,6600	20,000	22,6800	20,000
Certificate	NL0012437974	GOLDF 1586TS OPENH	EUR	25,4800	25,6000	25,4800			25,6000		25,5900	20,000	25,6100	20,000
Certificate	NL0012437966	GOLDF 1596TS OPENH	EUR	26,3200	26,4500	26,3200			26,4500		26,4400	20,000	26,4600	20,000
Certificate	NL0012565857	GOLDF 1607TS OPENH	EUR	27,2400	27,3600	27,2400			27,3600		27,3500	20,000	27,3700	20,000
Certificate	NL0011896113	GOLDF 1609TS OPENH	EUR	27,4400	27,5600	27,4400			27,5600		27,5500	20,000	27,5700	20,000
Certificate	NL0012310577	GOLDF 1655TRSOPENH	EUR	28,9200	29,0600	28,9200			29,0600		29,0500	20,000	29,0700	20,000
Certificate	NL0012311161	GOLDF 1706TS OPENH	EUR	35,6600	35,8000	35,6600			35,8000		35,7900	20,000	35,8100	20,000
Certificate	NL0012048698	GOLDF 1720TS OPENH	EUR	36,8900	37,0200	36,8900			37,0200		37,0100	20,000	37,0300	20,000
Certificate	NL0011997051	GOLDF 1749TRSOPENH	EUR	36,7900	36,9400	36,7900			36,9400		36,9300	20,000	36,9500	20,000
Certificate	NL0011996210	GOLDF 1750TRSOPENH	EUR	36,8700	37,0100	36,8700			37,0100		37,0000	20,000	37,0200	20,000
Certificate	NL0011995964	GOLDF 1750TRSOPENH	EUR	36,8600	37,0100	36,8600			37,0100		37,0000	20,000	37,0200	20,000
Certificate	NL0011997671	GOLDF 1750TRSOPENH	EUR	36,8200	36,9700	36,8200			36,9700		36,9600	20,000	36,9800	20,000
Certificate	NL0011997192	GOLDF 1750TRSOPENH	EUR	36,8000	36,9500	36,8000			36,9500		36,9400	20,000	36,9600	20,000
Certificate	NL0011996541	GOLDF 1750TRSOPENH	EUR	36,8700	37,0200	36,8700			37,0200		37,0100	20,000	37,0300	20,000
Certificate	NL0011996392	GOLDF 1751TRSOPENH	EUR	36,8900	37,0400	36,8900			37,0400		37,0300	20,000	37,0500	20,000
Certificate	NL0012330823	GOLDF 1823TRSOPENH	EUR	42,9800	43,1300	42,9800			43,1300		43,1200	20,000	43,1400	20,000
Certificate	NL0012333272	GOLDF 1824TRSOPENH	EUR	43,0000	43,1700	43,0000			43,1700		43,1600	20,000	43,1800	20,000
Certificate	NL0012333603	GOLDF 1824TRSOPENH	EUR	43,0100	43,1600	43,0100			43,1600		43,1500	20,000	43,1700	20,000
Certificate	NL0012332050	GOLDF 1824TRSOPENH	EUR	42,9900	43,1500	42,9900			43,1500		43,1400	20,000	43,1600	20,000
Certificate	NL0012332811	GOLDF 1824TRSOPENH	EUR	43,0000	43,1600	43,0000			43,1600		43,1500	20,000	43,1700	20,000
Certificate	NL0011894498	GOLDF 1905TRSOPENH	EUR	49,8000	49,9700	49,8000			49,9700		49,9600	20,000	49,9800	20,000
Certificate	NL0011891668	GOLDF 1905TRSOPENH	EUR	49,7600	49,9300	49,7600			49,9300		49,9200	20,000	49,9400	20,000
Certificate	NL0011895008	GOLDF 1905TRSOPENH	EUR	49,7900	49,9600	49,7900			49,9600		49,9500	20,000	49,9700	20,000
Certificate	NL0012313514	GOLDF 1964TS OPENH	EUR	57,7400	57,9200	57,7400			57,9200		57,9100	20,000	57,9300	20,000
Certificate	NL0012516694	GOLDF 1979TRSOPENH	EUR	56,0100	56,1900	56,0100			56,1900		56,1800	20,000	56,2000	20,000
Certificate	NL0012439202	GOLDF 1979TRSOPENH	EUR	56,0200	56,2100	56,0200			56,2100		56,2000	20,000	56,2200	20,000
Certificate	NL0012438048	GOLDF 1979TRSOPENH	EUR	55,9900	56,1700	55,9900			56,1700		56,1600	20,000	56,1800	20,000
Certificate	NL0012432140	GOLDF 2030TS OPENH	EUR	63,3400	63,5100	63,3400			63,5100		63,5000	20,000	63,5200	20,000
Certificate	NL0012437792	GOLDF 2091TS OPENH	EUR	68,5300	68,7200	68,5300			68,7200		68,7100	20,000	68,7300	20,000
Certificate	NL0012439780	GOLDF 2154TS OPENH	EUR	73,9600	74,1600	73,9600			74,1600		74,1500	20,000	74,1700	20,000
Certificate	NL0012057178	GOLDF698.3TRLOPENH	EUR	51,9700	51,9800	51,9700			51,9800		51,9700	20,000	51,9900	20,000
Certificate	NL0012057160	GOLDF761.6TRLOPENH	EUR	46,6800	46,6800	46,6700			46,6700		46,6600	20,000	46,6800	20,000
Certificate	NL0012057822	GOLDF789.4TL OPENH	EUR	45,2700	45,2700	45,2400			45,2400		45,2300	20,000	45,2500	20,000
Certificate	NL0012057152	GOLDF804.3TRLOPENH	EUR	43,1000	43,1000	43,0900			43,0900		43,0800	20,000	43,1000	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011990619	GOLDF934.6TRLOPENH	EUR	32,2000	32,2000	32,1700			32,1700		32,1600	20,000	32,1800	20,000
Certificate	NL0000455905	GOUD CT OPENN	EUR	1097,5000	1100,5000	1097,5000			1100,5000		1100,5000	1,000	1200,0000	20
Certificate	DE000CV88754	GREEN11.33TL OPENZ	EUR	4,8800	4,8800	4,8800			4,8800		4,8800	37		
Certificate	DE000CE6CQP8	GREEN12.42TL OPENZ	EUR	3,8600	3,8600	3,8600			3,8600		5,9000	500	8,4000	300
Certificate	DE000CE6CQN3	GREEN14.02TL OPENZ	EUR	2,3500	2,3500	2,3500			2,3500		2,3500	37		
Certificate	DE000CE6CNQ3	GREEN15.61TL OPENZ	EUR											
Certificate	DE000CE6CNP5	GREEN17.07TL OPENZ	EUR											
Certificate	DE000CV4ZUQ3	GRVNV13.15TL OPENZ	EUR	7,4300	7,4300	7,4300			7,4300		7,3600	37	7,4900	37
Certificate	DE000CV4ZQ87	GRVNV14.16TL OPENZ	EUR	6,4200	6,4200	6,4200			6,4200		6,3500	37	6,4800	37
Certificate	NL0012682777	GRVNV14.93TL OPENB	EUR	6,5100	6,6100	6,5100			6,6100		6,5900	500	6,6200	500
Certificate	DE000CD63RB5	GRVNV15.17TL OPENZ	EUR	5,4100	5,4100	5,4100			5,4100		5,3400	37	5,4700	37
Certificate	NL0010933560	GRVNV15.94TL OPENB	EUR	5,5600	5,6600	5,5600			5,6600		5,6400	500	5,6700	500
Certificate	DE000CD63G35	GRVNV16.17TL OPENZ	EUR	4,4050	4,4050	4,4050			4,4050		4,3400	37	4,4700	37
Certificate	NL0012034094	GRVNV17.02TL OPENB	EUR	4,5600	4,6600	4,5600			4,6600		4,6400	500	4,6700	500
Certificate	DE000CD63DQ3	GRVNV17.18TL OPENZ	EUR	3,3950	3,3950	3,3950			3,3950		3,3300	37	3,4600	37
Certificate	NL0012785844	GRVNV18.02TL OPENB	EUR	3,6300	3,7300	3,6300			3,7300		3,7100	500	3,7400	500
Certificate	DE000CV88JL0	GRVNV18.44TL OPENZ	EUR	2,1450	2,1450	2,1450			2,1450		2,0800	37	2,2100	37
Certificate	NL0012785851	GRVNV19.02TL OPENB	EUR	2,7000	2,8000	2,7000			2,8000		2,7800	500	2,8100	500
Certificate	DE000CV88JM8	GRVNV19.44TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,0800	37	1,2100	37
Certificate	NL0012680029	GRVNV20.35TS OPENB	EUR											
Certificate	DE000CV4ZQ20	GRVNV21.53TS OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1200	37	1,2500	37
Certificate	NL0012695530	GRVNV21.83TS OPENB	EUR	3,2900	3,2900	3,1700			3,1700		3,1500	500	3,1800	500
Certificate	NL0012786313	GRVNV23.33TS OPENB	EUR	4,9200	4,9200	4,8000	970,0000	1	4,8000	200	4,7800	500	4,8100	500
Certificate	DE000CE6E4W8	GRVNV24.03TS OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,5900	37	3,7200	37
Certificate	DE000CN6FG88	GRVNV26.52TS OPENZ	EUR	6,1500	6,1500	6,1500			6,1500		6,0800	37	6,2100	37
Certificate	NL0010135000	GS 112TL OPENB	EUR	11,1500	11,1500	11,1500			11,1500		11,1500	20,000		
Certificate	NL0012037402	GS 212TL OPENB	EUR	3,3300	3,3300	3,3300			3,3300		3,3300	20,000		
Certificate	NL0012111884	GS 297.1TS OPENB	EUR	7,0050	7,0050	7,0050			7,0050		6,9800	20,000	7,0300	20,000
Certificate	XS1219743553	GSCI STN0419B	EUR	83,8000	83,8000	83,8000			83,8000		83,3000	100,000	84,3000	100,000
Certificate	NL0010115606	HALLI 25TL OPENB	EUR	25,0300	25,0300	25,0300			25,0300		25,0300	2,000		
Certificate	NL0011935218	HEIDL 74TL OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,4600	500	1,5600	500
Certificate	NL0011990346	HEIDL 106.75 OPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0300	500	3,1300	500
Certificate	NL0011926852	HEIDL 65.8TL OPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2300	500	2,3300	500
Certificate	NL0012246367	HEIDL101.6TS OPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,5600	500	2,6600	500
Certificate	NL0011993852	HEIDL102.4TS OPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6400	500	2,7400	500
Certificate	NL0012245559	HEIDL102.4TS OPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6400	500	2,7400	500
Certificate	NL0011998976	HEIDL107.9TS OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2400	500	3,3400	500
Certificate	NL0012541650	HEIDL118.6TS OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,3800	500	4,4800	500
Certificate	NL0011225545	HEIDL37.06TL OPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9200	500	5,0200	500
Certificate	DE000CN6ERD7	HEIDL50.21TL OPENZ	EUR	3,4250	3,4250	3,3650			3,3650		3,3500	5,000	3,3800	5,000
Certificate	NL0011225529	HEIDL53.88TL OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3400	500	3,4400	500
Certificate	DE000CR9RQR1	HEIDL55.44TL OPENZ	EUR	2,9050	2,9050	2,8350			2,8350		2,8200	5,000	2,8500	5,000
Certificate	DE000CR6V7D9	HEIDL60.44TL OPENZ	EUR	2,4050	2,4050	2,3350			2,3350		2,3200	5,000	2,3500	5,000
Certificate	NL0011721261	HEIDL63.91TL OPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4100	500	2,5100	500
Certificate	DE000CN6K0B3	HEIDL65.29TL OPENZ	EUR	1,9150	1,9150	1,8550			1,8550		1,8400	5,000	1,8700	5,000
Certificate	NL0011926845	HEIDL67.85TL OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0400	500	2,1400	500
Certificate	NL0011927793	HEIDL69.91TL OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8500	500	1,9500	500
Certificate	NL0011934708	HEIDL71.95TL OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,6600	500	1,7600	500
Certificate	DE000CD62F94	HEIDL72.23TL OPENZ	EUR	1,2250	1,2250	1,1650			1,1650		1,1500	5,000	1,1800	5,000
Certificate	NL0011970496	HEIDL76.04TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,2700	500	1,3700	500
Certificate	NL0012611099	HEIDL77.85TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1000	500	1,2000	500
Certificate	NL0012613731	HEIDL79.82TL OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9200	500	1,0200	500
Certificate	NL0012596415	HEIDL83.38TS OPENH	EUR											
Certificate	NL0011992573	HEIDL83.68TL OPENH	EUR											
Certificate	NL0012580922	HEIDL85.24TS OPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8000	500	0,9000	500
Certificate	NL0012580914	HEIDL87.23TS OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0100	500	1,1100	500
Certificate	NL0012582225	HEIDL89.24TS OPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2300	500	1,3300	500
Certificate	NL0012565246	HEIDL91.14TS OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4300	500	1,5300	500
Certificate	NL0012561674	HEIDL93.03TS OPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6300	500	1,7300	500
Certificate	NL0012312896	HEIDL96.82TS OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0400	500	2,1400	500
Certificate	NL0010124293	HEIJM 4TL OPENB	EUR	7,0700	7,0700	7,0700			7,0700		7,0400	500	7,0900	500
Certificate	NL0012034102	HEIJM 4.5TL OPENB	EUR	6,5700	6,6500	6,5700			6,6500		6,6200	1,000	6,6700	1,000
Certificate	NL0012691000	HEIJM 10.6TS OPENB	EUR											
Certificate	NL0012690770	HEIJM 11.1TS OPENB	EUR	2,6100	2,6100	2,5500			2,5500		2,5200	1,000	2,5700	1,000
Certificate	NL0011092945	HEIJM 12.1TS OPENB	EUR	3,7900	3,7900	3,7300			3,7300		3,7000	1,000	3,7500	1,000
Certificate	NL0012787162	HEIJM 12.6TS OPENB	EUR	4,4000	4,4000	4,3400			4,3400		4,3100	1,000	4,3600	1,000
Certificate	NL0012033849	HEIJM 3.48TL OPENB	EUR	7,4600	7,5400	7,4600			7,5400		7,5100	1,000	7,5600	1,000
Certificate	NL0012035893	HEIJM 5.02TL OPENB	EUR	6,1200	6,2000	6,1200			6,2000		6,1700	1,000	6,2200	1,000
Certificate	NL0012102404	HEIJM 5.54TL OPENB	EUR	5,6700	5,7500	5,6700			5,7500		5,7200	1,000	5,7700	1,000
Certificate	NL0012102735	HEIJM 6.04TL OPENB	EUR	5,2500	5,3100	5,2500	525,0000	1	5,3100	100	5,2800	1,000	5,3300	1,000
Certificate	NL0012257836	HEIJM 6.56TL OPENB	EUR	4,7900	4,8700	4,7900			4,8700		4,8400	1,000	4,8900	1,000
Certificate	NL0012488993	HEIJM 7.05TL OPENB	EUR	4,3500	4,4300	4,3500			4,4300		4,4000	1,000	4,4500	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012504518	HEIJM 7.31TL OPENB	EUR	4,1300	4,2100	4,1300			4,2100		4,1800	1,000	4,2300	1,000
Certificate	NL0012489223	HEIJM 7.56TL OPENB	EUR	3,9200	4,0000	3,9200	137,5500	1	4,0000	35	3,9700	1,000	4,0200	1,000
Certificate	NL0012504526	HEIJM 7.82TL OPENB	EUR	3,6900	3,7700	3,6900			3,7700		3,7400	1,000	3,7900	1,000
Certificate	NL0012489470	HEIJM 8.07TL OPENB	EUR	3,4700	3,5500	3,4700			3,5500		3,5200	1,000	3,5700	1,000
Certificate	NL0012504534	HEIJM 8.32TL OPENB	EUR	3,2500	3,3300	3,2500			3,3300		3,3000	1,000	3,3500	1,000
Certificate	NL0012684989	HEIJM 8.81TL OPENB	EUR	2,7900	2,8700	2,7900			2,8700		2,8700	1,000		
Certificate	NL0012780308	HEIJM 9.31TL OPENB	EUR	2,3600	2,4400	2,3600			2,4400		2,4400	1,000		
Certificate	NL0012786230	HEIJM 9.81TL OPENB	EUR	1,9500	2,0300	1,9500			2,0300		2,0000	1,000	2,0500	1,000
Certificate	NL0012782015	HEIJM10.11TS OPENB	EUR											
Certificate	NL0012787097	HEIJM10.31TL OPENB	EUR	1,5300	1,6100	1,5300			1,6100		1,5800	1,000	1,6300	1,000
Certificate	NL0012781785	HEIJM11.61TS OPENB	EUR	3,2200	3,2200	3,1600			3,1600		3,1300	1,000	3,1800	1,000
Certificate	DE000CX59UA7	HEINK 50TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700		3,8400	5,000	3,9000	5,000
Certificate	DE000CC60NZ1	HEINK 58TL OPENC	EUR	33,9500	33,9500	33,9500			33,9500		33,6700	500	34,2300	500
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR	31,9700	31,9700	31,9700			31,9700		31,6900	500	32,2500	500
Certificate	DE000CX000X2	HEINK 60TL OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8600	5,000	2,9200	5,000
Certificate	DE000CC60C41	HEINK 60TL OPENC	EUR	29,2600	29,2600	29,2600			29,2600		28,9800	500	29,5400	500
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR	3,1500	3,1500	3,1500			3,1500		3,1200	5,000	3,1800	5,000
Certificate	NL0010928503	HEINK 62TL OPENB	EUR	29,1800	29,1800	29,0800			29,0800		29,0600	2,000	29,1000	2,000
Certificate	DE000CC60CS8	HEINK 62TL OPENC	EUR	27,1700	27,1700	27,1700			27,1700		26,8900	500	27,4500	500
Certificate	DE000CC8ATM1	HEINK 64TL OPENC	EUR	25,2900	25,2900	25,2900			25,2900		25,0100	500	25,5700	500
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3600	5,000	2,4200	5,000
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6600	5,000	2,7200	5,000
Certificate	DE000CC8AE29	HEINK 65TL OPENC	EUR	24,1500	24,1500	24,1500			24,1500		23,8700	500	24,4300	500
Certificate	DE000CY0AZC0	HEINK 70TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1300	5,000	2,1900	5,000
Certificate	DE000CY0AYM2	HEINK 70TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8200	5,000	1,8800	5,000
Certificate	DE000CV87GU9	HEINK 71TL 0618Z	EUR	3,2600	3,2600	3,2600			3,2600		3,2300	750	3,2900	750
Certificate	DE000CY50X34	HEINK 75TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,5800	5,000	1,6400	5,000
Certificate	DE000CY16AP5	HEINK 75TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3200	5,000	1,3800	5,000
Certificate	DE000CY16FR0	HEINK 75TL OPENC	EUR	1,6700	1,6900	1,6700	25,0500	1	1,6900	15	1,6600	5,000	1,7200	5,000
Certificate	DE000CY50UQ0	HEINK 75TL OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2400	5,000	1,3000	5,000
Certificate	LU1696511838	HEINK 76TCIOPENS	EUR	11,6400	11,6400	11,6400			11,6400		11,6200	2,500	11,6600	2,500
Certificate	DE000CV87GT1	HEINK 79TL 0618Z	EUR	1,6700	1,6700	1,6700			1,6700		1,6400	750	1,7000	750
Certificate	DE000CQ5A7L3	HEINK 80TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1500	5,000	1,2100	5,000
Certificate	DE000CQ5A0W5	HEINK 80TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7800	5,000	0,8400	5,000
Certificate	DE000CX59PQ3	HEINK 80TS OPENC	EUR											
Certificate	DE000CQ5AKA5	HEINK 85TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6800	5,000	0,7400	5,000
Certificate	DE000CQ5AFN8	HEINK 85TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2800	5,000	0,3400	5,000
Certificate	NL0012649016	HEINK 928OC1218Z	EUR	89,1800	89,1800	89,1800			89,1800		89,0400	300	89,3100	300
Certificate	NL0012494587	HEINK 998OC1218B	EUR	91,4800	91,5300	91,4800			91,5300		91,3000	1,000	91,7500	1,000
Certificate	DE000CV87GV7	HEINK 100TS 0618Z	EUR	2,7400	2,7400	2,7400			2,7400		2,7100	750	2,7700	750
Certificate	DE000CY16HZ9	HEINK 100TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9200	5,000	0,9800	5,000
Certificate	DE000CX0H2R5	HEINK 100TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5500	5,000	0,6100	5,000
Certificate	DE000CY50S25	HEINK 100TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5700	5,000	1,6300	5,000
Certificate	DE000CX0H3L6	HEINK 100TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9800	5,000	1,0400	5,000
Certificate	DE000CY16J02	HEINK 100TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3700	5,000	1,4300	5,000
Certificate	DE000CY52483	HEINK 100TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1700	5,000	1,2300	5,000
Certificate	DE000CY50NU7	HEINK 110TS OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0500	5,000	2,1100	5,000
Certificate	DE000CY50X42	HEINK 110TS OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,6100	5,000	2,6700	5,000
Certificate	NL0011042197	HEINK 27.7TL OPENH	EUR	61,1800	61,1800	61,1800			61,1800		61,1000	1,000	61,2500	1,000
Certificate	NL0011042189	HEINK 36.2TL OPENH	EUR	53,3300	53,3300	53,3300			53,3300		53,2500	1,000	53,4000	1,000
Certificate	NL0010176335	HEINK 37.4TL OPENB	EUR	51,9800	51,9800	51,9800			51,9800		51,9600	2,000	52,0000	2,000
Certificate	NL0010657144	HEINK 42.7TL OPENB	EUR	47,0700	47,0700	47,0700			47,0700		47,0500	2,000	47,0900	2,000
Certificate	NL0011042171	HEINK 44.6TL OPENH	EUR	45,4700	45,4700	45,4700			45,4700		45,3900	1,000	45,5400	1,000
Certificate	NL0010887451	HEINK 47.9TL OPENB	EUR	42,2900	42,2900	42,1900			42,1900		42,1700	2,000	42,2100	2,000
Certificate	NL0011042163	HEINK 53.1TL OPENH	EUR	37,6100	37,6100	37,6100			37,6100		37,5300	1,000	37,6800	1,000
Certificate	NL0011042155	HEINK 57.3TL OPENH	EUR	33,6900	33,6900	33,6900			33,6900		33,6100	1,000	33,7600	1,000
Certificate	NL0010921391	HEINK 57.8TL OPENB	EUR	33,1000	33,1000	33,0000			33,0000		32,9800	2,000	33,0200	2,000
Certificate	NL0011042148	HEINK 61.5TL OPENH	EUR	29,7600	29,7600	29,7600			29,7600		29,6800	1,000	29,8300	1,000
Certificate	NL0011425525	HEINK 64.1TL OPENB	EUR	27,2300	27,2300	27,1300			27,1300		27,1100	2,000	27,1500	2,000
Certificate	NL0012048524	HEINK 65.7TL OPENH	EUR	25,9000	25,9000	25,9000			25,9000		25,8200	1,000	25,9700	1,000
Certificate	NL0012094064	HEINK 69.1TL OPENH	EUR	22,6500	22,6500	22,6500			22,6500		22,5700	1,000	22,7200	1,000
Certificate	NL0012489975	HEINK 69.4TL OPENB	EUR	22,2900	22,2900	22,1900			22,1900		22,1700	2,000	22,2100	2,000
Certificate	NL0012171946	HEINK 71.1TL OPENH	EUR	20,8000	20,8000	20,8000			20,8000		20,7200	1,000	20,8700	1,000
Certificate	NL0011996079	HEINK 71.6TS OPENH	EUR											
Certificate	NL0012111355	HEINK 72.4TL OPENB	EUR	19,5100	19,5100	19,4100			19,4100		19,3900	2,000	19,4300	2,000
Certificate	NL0012175319	HEINK 73.2TL OPENH	EUR	18,9200	18,9200	18,9200			18,9200		18,8400	1,000	18,9900	1,000
Certificate	NL0012111611	HEINK 73.68L OPENB	EUR	13,7300	13,7300	13,6300			13,6300		13,6100	5,000	13,6500	5,000
Certificate	DE000CF6BR13	HEINK 75.1TL OPENZ	EUR	2,4600	2,4600	2,3900			2,3900		2,3600	750	2,4200	750
Certificate	NL0012202949	HEINK 75.2TL OPENH	EUR	17,0000	17,0000	17,0000			17,0000		16,9200	1,000	17,0700	1,000
Certificate	NL0012118806	HEINK 76.5TL OPENB	EUR	15,7200	15,7200	15,6200			15,6200		15,6000	2,000	15,6400	2,000
Certificate	NL0012209241	HEINK 77.2TL OPENH	EUR	14,9600	15,1600	14,9600	2244,0000	1	15,1600	150	15,0800	1,000	15,2300	1,000
Certificate	NL0012687552	HEINK 77.9TL OPENB	EUR	14,4000	14,4000	14,3000			14,3000		14,2800	2,000	14,3200	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012579015	HEINK 79.2TL OPENH	EUR	13,3300	13,3300	13,3300			13,3300		13,2500	1,000	13,4000	1,000
Certificate	NL0012687669	HEINK 79.4TL OPENB	EUR	13,0000	13,0000	12,9000			12,9000		12,8800	2,000	12,9200	2,000
Certificate	NL0012688295	HEINK 80.9TL OPENB	EUR	11,6100	11,6100	11,5100			11,5100		11,4900	2,000	11,5300	2,000
Certificate	NL0012579007	HEINK 81.2TL OPENH	EUR	11,4700	11,4700	11,4700			11,4700		11,3900	1,000	11,5400	1,000
Certificate	NL0012689616	HEINK 82.4TL OPENB	EUR	10,2200	10,2200	10,1200			10,1200		10,1000	2,000	10,1400	2,000
Certificate	NL0012580948	HEINK 83.2TL OPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,5300	1,000	9,6800	1,000
Certificate	NL0012778278	HEINK 83.8TL OPENB	EUR	8,8800	8,8800	8,7800			8,7800		8,7600	2,000	8,8000	2,000
Certificate	NL0012602726	HEINK 85.2TL OPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,6400	1,000	7,7900	1,000
Certificate	NL0012779821	HEINK 85.3TL OPENB	EUR	7,4900	7,4900	7,3900			7,3900		7,3700	2,000	7,4100	2,000
Certificate	LU1695190303	HEINK 86.8TCIOPENS	EUR											
Certificate	NL0012682967	HEINK 89.8TS OPENB	EUR	10,3000	10,3600	10,3000			10,3600		10,3400	2,000	10,3800	2,000
Certificate	NL0012555908	HEINK 90.1TS OPENH	EUR	10,7000	10,7000	10,7000			10,7000		10,6200	1,000	10,7700	1,000
Certificate	NL0012580930	HEINK 92.3TS OPENH	EUR	13,0600	13,0600	13,0600			13,0600		12,9800	1,000	13,1300	1,000
Certificate	NL0012269179	HEINK 92.7TS OPENB	EUR	13,4000	13,4600	13,4000			13,4600		13,4400	2,000	13,4800	2,000
Certificate	NL0012275663	HEINK 95.7TS OPENB	EUR	16,6100	16,6900	16,6100	1335,2000	1	16,6700	80	16,6500	2,000	16,6900	2,000
Certificate	NL0011728753	HEINK 95.7TS OPENH	EUR	16,6800	16,6800	16,6800			16,6800		16,6000	1,000	16,7500	1,000
Certificate	NL0011241187	HEINK 96.5TS OPENH	EUR	17,5500	17,5500	17,5500			17,5500		17,4700	1,000	17,6200	1,000
Certificate	LU1573721906	HEINK 96.9TPIOPENS	EUR	7,6600	7,6600	7,6600			7,6600		7,6400	2,500	7,6800	2,500
Certificate	NL0012275671	HEINK 98.6TS OPENB	EUR	19,8000	19,8600	19,8000			19,8600		19,8400	2,000	19,8800	2,000
Certificate	LU1695219722	HEINK100.2TPIOPENS	EUR	12,2500	12,2500	12,2500			12,2500		12,2300	2,500	12,2700	2,500
Certificate	NL0012696470	HEINK100.38S OPENB	EUR	13,9500	14,0100	13,9500			14,0100		13,9900	5,000	14,0300	5,000
Certificate	NL0012774426	HEINK101.7TS OPENB	EUR	23,1400	23,2000	23,1400			23,2000		23,1800	2,000	23,2200	2,000
Certificate	NL0012783583	HEINK103.38S OPENB	EUR	16,9600	17,0200	16,9600			17,0200		17,0000	5,000	17,0400	5,000
Certificate	NL0012604698	HEINK106.8TS OPENH	EUR	28,7300	28,7300	28,7300			28,7300		28,6500	1,000	28,8000	1,000
Certificate	NL0012246375	HEINK107.4TS OPENH	EUR	29,3300	29,3300	29,3300			29,3300		29,2500	1,000	29,4000	1,000
Certificate	DE000CV87SK5	HEINK108.4TS OPENZ	EUR	4,3600	4,3600	4,3600			4,3600		4,3300	750	4,3900	750
Certificate	DE000CF80AP0	HEINK48.16TL OPENC	EUR											
Certificate	DE000CD63X18	HEINK52.69TL OPENZ	EUR	34,7200	34,7200	34,3300			34,3300		34,1900	150	34,4600	150
Certificate	DE000CR1JCA1	HEINK57.75TL OPENZ	EUR	29,6400	29,6400	29,2500			29,2500		29,1100	150	29,3800	150
Certificate	NL0012099576	HEINK59.04BL OPENB	EUR	28,2900	28,2900	28,1900			28,1900		28,1700	5,000	28,2100	5,000
Certificate	DE000CRAJ35	HEINK61.19TL OPENZ	EUR	26,2200	26,2200	25,8400			25,8400		25,7000	150	25,9700	150
Certificate	DE000CR6Y955	HEINK62.09TL OPENZ	EUR	25,3300	25,3300	24,9400			24,9400		24,8000	150	25,0700	150
Certificate	DE000CR6XCW5	HEINK65.16TL OPENZ	EUR	22,2400	22,2400	21,8500			21,8500		21,7100	150	21,9800	150
Certificate	NL0011539267	HEINK65.28BL OPENB	EUR	22,0300	22,0300	21,9300			21,9300		21,9100	5,000	21,9500	5,000
Certificate	NL0011532023	HEINK67.41BL OPENB	EUR	19,9200	19,9200	19,8200			19,8200		19,8000	5,000	19,8400	5,000
Certificate	LU1493003252	HEINK68.14TCIOPENS	EUR	19,0700	19,0700	19,0700			19,0700		19,0400	2,500	19,0900	2,500
Certificate	NL0012109375	HEINK69.47BL OPENB	EUR	17,8600	17,8600	17,7600			17,7600		17,7400	5,000	17,7800	5,000
Certificate	DE000CE6BG24	HEINK70.12TL OPENZ	EUR	3,4600	3,4600	3,3800			3,3800		3,3500	750	3,4100	750
Certificate	NL0012113930	HEINK75.66BL OPENB	EUR	11,6700	11,6700	11,5700			11,5700		11,5500	5,000	11,5900	5,000
Certificate	NL0012123004	HEINK77.71BL OPENB	EUR	9,6200	9,6200	9,5200			9,5200		9,5000	5,000	9,5400	5,000
Certificate	LU1521130309	HEINK78.75TCIOPENS	EUR	8,6200	8,6200	8,6200			8,6200		8,6000	2,500	8,6400	2,500
Certificate	NL0012688188	HEINK79.72BL OPENB	EUR	7,6100	7,6100	7,5100			7,5100		7,4900	5,000	7,5300	5,000
Certificate	DE000CV87LG8	HEINK80.08TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3700	750	1,4300	750
Certificate	NL0012689939	HEINK81.72BL OPENB	EUR	5,6100	5,6100	5,5100			5,5100		5,4900	5,000	5,5300	5,000
Certificate	LU1696589198	HEINK82.37TCIOPENS	EUR	5,2500	5,3100	5,2500	325,5000	1	5,3100	62	5,2900	2,500	5,3300	2,500
Certificate	NL0012780092	HEINK83.71BL OPENB	EUR	3,6200	3,6200	3,3600	1008,0000	1	3,5200	300	3,5000	5,000	3,5400	5,000
Certificate	LU1719708494	HEINK85.51TCIOPENS	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	2,500	2,4200	2,500
Certificate	NL0012784417	HEINK88.92BS OPENB	EUR	2,6100	2,6700	2,6100			2,6700		2,6500	5,000	2,6900	5,000
Certificate	LU1719389378	HEINK89.05TPIOPENS	EUR											
Certificate	LU1756378425	HEINK89.95TPIOPENS	EUR	2,6800	2,6800	2,6800			2,6800		2,6600	2,500	2,7000	2,500
Certificate	NL0012266977	HEINK91.92BS OPENB	EUR	5,6100	5,6700	5,6100			5,6700		5,6500	5,000	5,6900	5,000
Certificate	LU1695189396	HEINK92.33TPIOPENS	EUR											
Certificate	NL0012490163	HEINK94.36BS OPENB	EUR	8,0500	8,1100	8,0500			8,1100		8,0900	5,000	8,1300	5,000
Certificate	NL0012490320	HEINK97.29BS OPENB	EUR	10,9800	11,0400	10,9800			11,0400		11,0200	5,000	11,0600	5,000
Certificate	DE000CE6D4Q1	HEINK98.44TS OPENZ	EUR	2,3700	2,3700	2,3700			2,3700		2,3400	750	2,4000	750
Certificate	NL0011721345	HENKE 84.2TL OPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7100	500	2,8100	500
Certificate	NL0011721337	HENKE 88.3TL OPENH	EUR	2,3500	2,3700	2,3500	117,5000	1	2,3700	50	2,3200	500	2,4200	500
Certificate	NL0011714027	HENKE 91.2TL OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0500	500	2,1500	500
Certificate	NL0011742721	HENKE 94.4TL OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7500	500	1,8500	500
Certificate	NL0011995774	HENKE101.1TL OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,1300	500	1,2800	500
Certificate	NL0012586614	HENKE112.8TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,5800	500	1,6800	500
Certificate	NL0012580955	HENKE112.9TS OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,5900	500	1,6900	500
Certificate	NL0012565261	HENKE117.8TS OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1100	500	2,2100	500
Certificate	NL0012333819	HENKE125.7TS OPENH	EUR	3,0100	3,0100	3,0100			3,0100		2,9600	500	3,0600	500
Certificate	NL0011225552	HENKE128.7TS OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,2900	500	3,3900	500
Certificate	NL0012210108	HENKE153.1TS OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9100	500	6,0100	500
Certificate	DE000CR9RQT7	HENKE75.75TL OPENZ	EUR	2,9700	2,9950	2,9700			2,9950		2,9800	6,000	3,0100	6,000
Certificate	DE000CR9P6H0	HENKE84.74TL OPENZ	EUR	2,0700	2,1050	2,0700			2,1050		2,0900	6,000	2,1200	6,000
Certificate	DE000CN6K0C1	HENKE94.54TL OPENZ	EUR	1,0900	1,1250	1,0900			1,1250		1,1100	6,000	1,1400	6,000
Certificate	DE000CV4Z189	HFSH 9.8TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4700	250	0,5200	250
Certificate	DE000CV4YZR3	HFSH 8.06TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,7900	250	0,8400	250
Certificate	DE000CV4YRD0	HFSH 8.93TL OPENZ	EUR	3,2600	3,2600	3,2600			3,2600		3,1300	50	3,3900	50

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV426W4	HFSH 10.89TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2700	250	0,3200	250
Certificate	DE000CV88JF2	Hmb 138.TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	30.000	0,2100	30.000
Certificate	DE000CV4ZTT9	Hmb 108.1TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	30.000	0,7700	30.000
Certificate	DE000CV887N5	Hmb 118.1TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	30.000	0,5800	30.000
Certificate	DE000CV88DY6	Hmb 128.1TL OPENZ	EUR	0,3800	0,3800	0,3800	190,0000	1	0,3800	500	0,3700	30.000	0,3900	30.000
Certificate	DE000CV87TK3	Hmb 87.96TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	30.000	1,1500	30.000
Certificate	DE000CV880X9	Hmb 98.08TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	30.000	0,9600	30.000
Certificate	NL0011525654	HOMED106.5TL OPENB	EUR	7,1200	7,1200	7,1200			7,1200		7,1200	5.000		
Certificate	DE000CD62361	HSBC 4.19TL OPENZ	EUR	3,4300	3,4450	3,4300			3,4450		3,4000	7.500	3,4900	7.500
Certificate	DE000CD62LF1	HSBC 4.863TL OPENZ	EUR	2,6600	2,6750	2,6600			2,6750		2,6300	7.500	2,7200	7.500
Certificate	DE000CD641B3	HSBC 5.866TL OPENZ	EUR	1,5300	1,5350	1,5300			1,5350		1,4900	7.500	1,5800	7.500
Certificate	NL0000456457	HSCEI PI OPENN	EUR	126,8000	126,8000	126,8000			126,8000		126,8000	10.000		
Certificate	NL0011218367	HSCEI STN1019V	EUR	105,7000	105,7000	105,7000			105,7000		105,4500	50.000	105,9500	50.000
Certificate	NL0000450922	HSCEI 1780TL OPENB	EUR	10,8200	10,8200	10,8200			10,8200		10,8200	2.000		
Certificate	NL0006473597	HSCEI 2460TL OPENB	EUR	10,3000	10,3000	10,3000			10,3000		10,1500	2.000	10,4500	2.000
Certificate	NL0006518359	HSCEI 3980TL OPENB	EUR	8,8000	8,8000	8,8000			8,8000		8,6500	2.000	8,9500	2.000
Certificate	NL0009067479	HSCEI 4880TL OPENB	EUR	7,9000	7,9000	7,9000			7,9000		7,7500	2.000	8,0500	2.000
Certificate	NL0009069947	HSCEI 5890TL OPENB	EUR	6,9100	6,9100	6,9100			6,9100		6,7600	2.000	7,0600	2.000
Certificate	NL0009995448	HSCEI 6900TL OPENB	EUR	5,9100	5,9100	5,9100			5,9100		5,7600	2.000	6,0600	2.000
Certificate	NL0012277933	HSCEI 8980TL OPENB	EUR	3,8500	3,8500	3,8500			3,8500		3,7000	2.000	4,0000	2.000
Certificate	NL0012277958	HSCEI10000TL OPENB	EUR	2,8400	2,8400	2,8400			2,8400		2,6900	2.000	2,9900	2.000
Certificate	NL0012277966	HSCEI10250TL OPENB	EUR	2,5900	2,5900	2,5900			2,5900		2,4400	2.000	2,7400	2.000
Certificate	NL0012277974	HSCEI10510TL OPENB	EUR	2,4000	2,4000	2,3300	1440,0000	1	2,3300	600	2,1800	2.000	2,4800	2.000
Certificate	NL0011252796	HSCEI14360TS OPENB	EUR	3,9400	3,9400	3,9400			3,9400		3,7900	2.000	4,0900	2.000
Certificate	DE0005718605	HSI PI OPENN	EUR	319,6800	319,6800	319,6800			319,6800					
Certificate	NL0006467334	HSI 4350TL OPENB	EUR	27,6300	27,6300	27,6300			27,6300		27,4100	400	27,8500	400
Certificate	NL0009172667	HSI 7060TL OPENB	EUR	24,8900	24,8900	24,8900			24,8900		24,6700	400	25,1100	400
Certificate	NL0009172675	HSI 10650TL OPENB	EUR	21,2700	21,2700	21,2700			21,2700		21,0500	400	21,4900	400
Certificate	NL0010609160	HSI 15790TL OPENB	EUR	16,0700	16,0700	16,0700			16,0700		15,8500	400	16,2900	400
Certificate	NL0012277990	HSI 18810TL OPENB	EUR	12,9900	12,9900	12,9900			12,9900		12,8100	400	13,1700	400
Certificate	NL0012278006	HSI 21880TL OPENB	EUR	9,9000	9,9000	9,9000			9,9000		9,7200	400	10,0800	400
Certificate	NL0012278014	HSI 23920TL OPENB	EUR	7,8400	7,8400	7,8400			7,8400		7,6600	400	8,0200	400
Certificate	NL0012278022	HSI 24940TL OPENB	EUR	6,8100	6,8100	6,8100			6,8100		6,6300	400	6,9900	400
Certificate	NL0012278030	HSI 25960TL OPENB	EUR	5,7800	5,7800	5,7800			5,7800		5,6000	400	5,9600	400
Certificate	DE000CE6DQL5	HUGO 47.92TL OPENZ	EUR	2,6850	2,6850	2,6850			2,6850		2,6700	2.000	2,7000	2.000
Certificate	DE000CE6CCZ7	HUGO 53.91TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0700	2.000	2,1000	2.000
Certificate	DE000CE6E029	HUGO 59.87TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4800	2.000	1,5100	2.000
Certificate	DE000CV88CG5	HUGO 69.84TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,4900	2.000	0,5200	2.000
Certificate	NL0000458172	IABBP PI OPENN	EUR	92,6500	95,3000	92,6500			95,3000		95,3000	1.000		
Certificate	NL0000847689	IAEET PI OPENN	EUR	1,6200	1,6700	1,6200			1,6700		1,6700	10.000	1,7000	1.600
Certificate	NL0006303281	IAVIT PI OPENN	EUR	19,7400	20,4400	19,7400			20,4400		20,4400	3.000		
Certificate	NL0000290195	IAWUT PI OPENN	EUR	31,7400	32,6000	31,7400	12022,3000	3	32,6000	370	32,6000	10.000	32,8900	50
Certificate	DE000CV88426	IBAB 19TS OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4700	750	0,5200	750
Certificate	DE000CV4ZCG2	IBAB 10.5TL OPENZ	EUR	0,6600	0,6850	0,6600	2442,0000	1	0,6850	3700	0,6600	750	0,7100	750
Certificate	DE000CV88MA7	IBAB 17.3TS OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2700	750	0,3200	750
Certificate	DE000CV4ZCE7	IBAB 12.73TL OPENZ	EUR	0,4700	0,4850	0,4700	940,0000	1	0,4850	2000	0,4600	750	0,5100	750
Certificate	DE000CV4ZCD9	IBAB 13.84TL OPENZ	EUR	0,3800	0,3800	0,3500	2478,0000	4	0,3750	6750	0,3500	750	0,4000	750
Certificate	DE000CV4ZAK8	IBAB 14.95TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500		0,2500	750	0,3700	1.500
Certificate	DE000CV88JC9	IBAB 16.04TL OPENZ	EUR											
Certificate	DE000CV88EL1	IBAB 17.22TS OPENZ	EUR											
Certificate	DE000CV88103	IBAB 20.78TS OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6700	750	0,7200	750
Certificate	DE000CE6EAD4	IBAB 32.44TS OPENZ	EUR	1,9950	1,9950	1,9950			1,9950		1,9700	750	2,0200	750
Certificate	DE000CV883P9	IBERD4.082TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150		2,5000	22.500	2,5300	22.500
Certificate	DE000CV505N3	IBERD4.583TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		2,0000	22.500	2,0300	22.500
Certificate	DE000CE6CA03	IBERD5.285TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,3000	22.500	1,3300	22.500
Certificate	NL0010131066	IBEX 4830TL OPENB	EUR	55,1100	55,1100	55,1100			55,1100		54,9600	2.500	55,2600	2.500
Certificate	NL0010134136	IBEX 5930TL OPENB	EUR	44,4000	44,4000	44,4000			44,4000		44,2500	2.500	44,5500	2.500
Certificate	DE000CN6JQA4	IBEX 6274TL OPENZ	EUR	38,8200	38,8200	38,8200			38,8200		38,5200	25.000	39,1200	25.000
Certificate	NL0010443057	IBEX 6490TL OPENB	EUR	38,9700	38,9700	38,9700			38,9700		38,8200	2.500	39,1200	2.500
Certificate	DE000CN6HNC1	IBEX 6794TL OPENZ	EUR	33,6200	33,6200	33,6200			33,6200		33,3200	25.000	33,9200	25.000
Certificate	DE000CX0J551	IBEX 7000TL OPENC	EUR	30,7500	30,7500	30,7500			30,7500		30,7400	10.000	30,7600	10.000
Certificate	DE000CX0JRX5	IBEX 7000TL OPENC	EUR	30,1100	30,1100	30,1100			30,1100		30,1000	10.000	30,1200	10.000
Certificate	NL0010445706	IBEX 7040TL OPENB	EUR	33,6400	33,6400	33,6400			33,6400		33,4900	2.500	33,7900	2.500
Certificate	DE000CN6H3U2	IBEX 7315TL OPENZ	EUR	28,4000	28,4000	28,4000			28,4000		28,1000	25.000	28,7000	25.000
Certificate	DE000CX004V8	IBEX 7500TL OPENC	EUR	24,3200	24,3200	24,3200			24,3200		24,3100	10.000	24,3300	10.000
Certificate	DE000CX005F8	IBEX 7500TL OPENC	EUR	24,9700	24,9700	24,9700			24,9700		24,9600	10.000	24,9800	10.000
Certificate	DE000CD626D0	IBEX 7827TL OPENZ	EUR	23,2900	23,2900	23,2900			23,2900		22,9900	25.000	23,5900	25.000
Certificate	DE000CX590N3	IBEX 8200TL OPENC	EUR	17,1100	17,1100	17,1100			17,1100		17,1000	10.000	17,1200	10.000
Certificate	DE000CD63YL0	IBEX 8332TL OPENZ	EUR	18,2300	18,2300	18,2300			18,2300		17,9300	25.000	18,5300	25.000
Certificate	DE000CX59CD9	IBEX 8500TL OPENC	EUR	15,2000	15,2000	15,2000			15,2000		15,1900	10.000	15,2100	10.000
Certificate	DE000CY0AK56	IBEX 8500TL OPENC	EUR	14,7700	14,7700	14,7700			14,7700		14,7600	10.000	14,7800	10.000
Certificate	DE000CD643M6	IBEX 8837TL OPENZ	EUR	13,1800	13,1800	13,1800			13,1800		12,8800	25.000	13,4800	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	DE000CYOAKF5	IBEX 9000TL OPENC	EUR	10,1500	10,1500	10,1500			10,1500		10,1400	10.000	10,1600	10.000
Certificate	DE000CYOAKG4	IBEX 9000TL OPENC	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	10.000	9,3600	10.000
Certificate	DE000CQ5AJT7	IBEX 9000TL OPENC	EUR	12,2700	12,2700	12,2700			12,2700		12,2600	10.000	12,2800	10.000
Certificate	DE000CV88AE4	IBEX 9344TL OPENZ	EUR	8,1200	8,1200	8,1200			8,1200		7,8200	25.000	8,4200	25.000
Certificate	DE000CQ5AMA1	IBEX 10500TS OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	10.000	4,8500	10.000
Certificate	DE000CQ5AJU5	IBEX 10500TS OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	10.000	2,9900	10.000
Certificate	DE000CE6BU18	IBEX 10720TS OPENZ	EUR	5,7900	5,7900	5,7900			5,7900		5,4900	25.000	6,0900	25.000
Certificate	NL0011048897	IBEX 10740TS OPENH	EUR	15,7300	15,7300	15,4000			15,4000		15,3200	20.000	15,4700	20.000
Certificate	NL0011048889	IBEX 11110TS OPENH	EUR	19,7700	19,7700	19,4400			19,4400		19,3600	20.000	19,5100	20.000
Certificate	DE000CE6C2X2	IBEX 11414TS OPENZ	EUR	12,7300	12,7300	12,7300			12,7300		12,4300	25.000	13,0300	25.000
Certificate	DE000CY50MT1	IBEX 11500TS OPENC	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	10.000	7,9500	10.000
Certificate	DE000CY16UK4	IBEX 11500TS OPENC	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	10.000	4,7100	10.000
Certificate	DE000CY51WX0	IBEX 11500TS OPENC	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	10.000	11,6100	10.000
Certificate	DE000CY50MU9	IBEX 12000TS OPENC	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	10.000	12,8300	10.000
Certificate	DE000CY16RS3	IBEX 12000TS OPENC	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	10.000	9,1900	10.000
Certificate	DE000CY51YA4	IBEX 12000TS OPENC	EUR	14,7000	14,7000	14,4800	1023,4000	2	14,4800	70	14,4700	10.000	14,4900	10.000
Certificate	DE000CE6C899	IBEX 12112TS OPENZ	EUR	19,7100	19,7100	19,7100			19,7100		19,4100	25.000	20,0100	25.000
Certificate	NL0011048871	IBEX 12590TS OPENH	EUR	35,9100	35,9100	35,5800			35,5800		35,5000	20.000	35,6500	20.000
Certificate	DE000CE6CU58	IBEX 12810TS OPENZ	EUR	26,6900	26,6900	26,6900			26,6900		26,3900	25.000	26,9900	25.000
Certificate	DE000CY16U30	IBEX 13000TS OPENC	EUR	20,0400	20,0400	20,0400			20,0400		20,0300	10.000	20,0500	10.000
Certificate	DE000CY16RT1	IBEX 13000TS OPENC	EUR	18,7100	18,7100	18,7100			18,7100		18,7000	10.000	18,7200	10.000
Certificate	NL0011048863	IBEX 14080TS OPENH	EUR	52,0600	52,0600	51,7300			51,7300		51,6500	20.000	51,8000	20.000
Certificate	DE000CM4BAA1	IBM 105.TL OPENZ	EUR	3,7100	3,7100	3,6300			3,6300		3,6300	90.000		
Certificate	NL0009172253	IBM 81.7TL OPENB	EUR	56,6900	56,6900	56,6900			56,6900		56,6900	1.500		
Certificate	NL0011637277	IBM 108.5TL OPENB	EUR	3,5700	3,5700	3,5700			3,5700		3,5700	15.000		
Certificate	NL0011240395	IBM 112.4TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2500	30.000		
Certificate	NL0011651534	IBM 114.5TL OPENB	EUR	3,0900	3,0900	3,0900			3,0900		3,0900	15.000		
Certificate	NL0011658224	IBM 127.4TL OPENB	EUR	2,0800	2,0800	2,0800			2,0800		2,1000	100		
Certificate	NL0011795059	IBM 134.5TL OPENB	EUR	1,5400	1,5400	1,5400			1,5400		1,5400	15.000		
Certificate	NL0011899299	IBM 135.4BL OPENB	EUR	0,7800	0,7800	0,7800			0,7800		0,7800	15.000		
Certificate	NL0012784250	IBM 153.1TS OPENB	EUR	1,8150	1,8150	1,8150			1,8150		1,8000	15.000	1,8300	15.000
Certificate	NL0012682975	IBM 168.5TS OPENB	EUR	3,2150	3,2150	3,2150			3,2150		3,2000	15.000	3,2300	15.000
Certificate	NL0011240346	IBM 176.4TS OPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	30.000	3,8600	30.000
Certificate	NL0012031686	IBM 185.6TS OPENB	EUR	4,7650	4,7650	4,7650			4,7650		4,7500	15.000	4,7800	15.000
Certificate	NL0011052089	IBM 191.4TS OPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	30.000	5,2200	30.000
Certificate	NL0012107536	IBM 204.8TS OPENB	EUR	6,5050	6,5050	6,5050			6,5050		6,4900	15.000	6,5200	15.000
Certificate	NL0011408976	ICAAAG204.2TL OPENH	EUR											
Certificate	NL0011408968	ICAAAG219.8TL OPENH	EUR											
Certificate	NL0011714035	ICAAAG343.2TS OPENH	EUR											
Certificate	DE000CV4YZY9	ICAG 5.01TL OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2400	3.750	2,3300	3.750
Certificate	DE000CV4Z1F0	ICAG 5.84TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3300	3.750	1,4200	3.750
Certificate	DE000CN6KYL3	IFSfu11292TL OPENZ	EUR	12,9300	12,9300	12,9300			12,9300		12,9200	10.000	12,9400	10.000
Certificate	DE000CN6KYM1	IFSfu13889TL OPENZ	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	10.000	10,3400	10.000
Certificate	DE000CE6C7N2	IFSfu15504TL OPENZ	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	10.000	8,7300	10.000
Certificate	DE000CE6C7P7	IFSfu17012TL OPENZ	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	10.000	7,2200	10.000
Certificate	DE000CE6C7Q5	IFSfu18520TL OPENZ	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	10.000	5,7100	10.000
Certificate	DE000CV508C0	IFSfu20008TL OPENZ	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	10.000	4,2200	10.000
Certificate	DE000CV88A63	IFSfu21494TL OPENZ	EUR	2,6750	2,6750	2,6750			2,6750		2,6700	10.000	2,6800	10.000
Certificate	DE000CV87ER0	IFSfu25367TS OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	10.000	1,2600	10.000
Certificate	DE000CV508E6	IFSfu27365TS OPENZ	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	10.000	3,2500	10.000
Certificate	DE000CV88FB9	IFSfu31367TS OPENZ	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	10.000	7,2000	10.000
Certificate	NL0012031348	IMCD 33.7TL OPENB	EUR	20,7600	20,7600	20,4800			20,4800		20,3800	500	20,5800	500
Certificate	DE000CN6H2W0	IMCD 31.12TL OPENZ	EUR	2,2550	2,2550	2,2550			2,2550		2,2400	150	2,2700	150
Certificate	DE000CN6KVU0	IMCD 33.75TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		1,9900	150	2,0200	150
Certificate	DE000CD63QL6	IMCD 36.87TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,6900	150	1,7200	150
Certificate	NL0012038764	IMCD 37.76TL OPENB	EUR	16,9800	16,9800	16,7000			16,7000		16,6000	500	16,8000	500
Certificate	DE000CE6BNC5	IMCD 39.09TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,3000	150	1,3300	150
Certificate	NL0012102743	IMCD 39.76TL OPENB	EUR	15,1100	15,1100	14,8300	988,6800	1	14,8300	66	14,7300	500	14,9300	500
Certificate	DE000CD64AG8	IMCD 39.99TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,3900	150	1,4200	150
Certificate	DE000CE6BPL1	IMCD 42.08TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		1,0000	150	1,0300	150
Certificate	DE000CE6BLK2	IMCD 43.64TL OPENZ	EUR	1,0800	1,0800	1,0550	16200,0000	5	1,0550	15000	1,0400	150	1,0700	150
Certificate	NL0012119820	IMCD 43.77TL OPENB	EUR	11,3800	11,3800	11,1000			11,1000		11,0000	500	11,2000	500
Certificate	DE000CE6CF0	IMCD 45.05TL OPENZ	EUR	0,6800	0,7300	0,6800	14215,0000	8	0,7150	19500	0,7000	150	0,7300	336
Certificate	NL0012122030	IMCD 45.78TL OPENB	EUR	9,5100	9,5100	9,2300			9,2300		9,1300	500	9,3300	500
Certificate	NL0012281810	IMCD 47.76TL OPENB	EUR	7,6700	7,6700	7,3900			7,3900		7,2900	500	7,4900	500
Certificate	DE000CV88M28	IMCD 49.04TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3100	150	0,3400	150
Certificate	NL0012786248	IMCD 49.76TL OPENB	EUR	5,8400	5,8400	5,5600	1592,2500	1	5,5600	275	5,4600	500	5,6600	500
Certificate	DE000CV88C04	IMCD 53.13TS OPENZ	EUR	0,2000	0,2000	0,1800	200,0000	1	0,1800	1000	0,1500	150	0,2100	150
Certificate	NL0012682983	IMCD 53.79TS OPENB	EUR	5,9600	6,2300	5,9600			6,2300		6,1300	500	6,3300	500
Certificate	NL0012681597	IMCD 56.77TS OPENB	EUR	9,1700	9,4400	9,1700			9,4400		9,3400	500	9,5400	500
Certificate	DE000CE6CPK1	IMCD 58.11TS OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6400	150	0,6700	150
Certificate	NL0012505374	IMCD 59.68TS OPENB	EUR	12,3100	12,5800	12,3100			12,5800		12,4800	500	12,6800	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	DE000CF6H03	IMCD 65.08TS OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3300	150	1,3600	150
Certificate	DE000CQ5ARW4	INBEV 60TL OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,5900	5.000	2,6600	5.000
Certificate	DE000CY52UY0	INBEV 60TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,3800	5.000	2,4500	5.000
Certificate	DE000VA1GN56	INBEV 72TL 0918V	EUR	1,0510	1,0510	1,0510			1,0510					
Certificate	DE000VA1GJ29	INBEV 74TL 0918V	EUR	0,8520	0,8520	0,8520			0,8520					
Certificate	NL0012560890	INBEV 75TL OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	30.000	1,2200	30.000
Certificate	DE000VA1GP54	INBEV 76TL 0618V	EUR	0,6490	0,6490	0,6490			0,6490					
Certificate	DE000VA1B349	INBEV 76TL 0918V	EUR	0,6610	0,6610	0,6610			0,6610					
Certificate	NL0011995238	INBEV 77TL OPENH	EUR	1,0200	1,0400	1,0200	667,5000	2	1,0400	650	1,0300	30.000	1,0400	30.000
Certificate	DE000VL8XQJ1	INBEV 78TL 0618V	EUR	0,4640	0,4640	0,4640			0,4640					
Certificate	DE000VA1B372	INBEV 78TL 0918V	EUR	0,4770	0,4770	0,4770			0,4770					
Certificate	DE000VL8XQK9	INBEV 80TL 0618V	EUR											
Certificate	DE000VA1B398	INBEV 80TL 0918V	EUR											
Certificate	DE000CQ5ARX2	INBEV 80TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6700	5.000	0,7400	5.000
Certificate	DE000CX001X0	INBEV 80TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1500	5.000	1,2200	5.000
Certificate	DE000CW42JX0	INBEV 80TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8800	5.000	0,9500	5.000
Certificate	DE000CY52UZ7	INBEV 80TL OPENC	EUR	0,3700	0,4100	0,3700	222,0000	1	0,4100	600	0,3700	5.000	0,4400	5.000
Certificate	DE000VL8XMC5	INBEV 82TL 0618V	EUR											
Certificate	DE000VA1B488	INBEV 82TL 0918V	EUR											
Certificate	DE000VA1B448	INBEV 86TL 0618V	EUR											
Certificate	DE000VA1B4G7	INBEV 86TL 0918V	EUR											
Certificate	DE000VA1B6X7	INBEV 88TL 0618V	EUR											
Certificate	DE000VA1B6W9	INBEV 88TL 0918V	EUR											
Certificate	DE000VA1GN31	INBEV 88TS 0618V	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000VA1GN49	INBEV 88TS 0918V	EUR	0,6610	0,6610	0,6610			0,6610					
Certificate	DE000CC60ML3	INBEV 90TL OPENC	EUR	6,4800	6,8000	6,4800	194,4000	1	6,8000	30	6,4500	500	7,1500	500
Certificate	DE000VA1GME4	INBEV 90TS 0618V	EUR	0,8490	0,8490	0,8490			0,8490					
Certificate	DE000VA1GMF1	INBEV 90TS 0918V	EUR	0,8570	0,8570	0,8570			0,8570					
Certificate	DE000CQ5ANR3	INBEV 90TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6300	5.000	0,7000	5.000
Certificate	DE000CQ5ARY0	INBEV 90TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9500	5.000	1,0200	5.000
Certificate	DE000VL8XMA9	INBEV 92TS 0618V	EUR	1,0490	1,0490	1,0490			1,0490					
Certificate	DE000VA1B4Q6	INBEV 92TS 0918V	EUR	1,0580	1,0580	1,0580			1,0580					
Certificate	NL0012795231	INBEV 93BOC1218Z	EUR	84,5600	84,5900	84,5600	11334,3400	2	84,5600	134	84,3000	900	84,8100	900
Certificate	DE000VL8XMB7	INBEV 94TS 0618V	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000VA1B470	INBEV 94TS 0918V	EUR	1,2590	1,2590	1,2590			1,2590					
Certificate	DE000VL8XQH5	INBEV 96TS 0618V	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000VA1B4V6	INBEV 96TS 0918V	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000VA1B4Z7	INBEV 98TS 0618V	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000VA1B4X2	INBEV 98TS 0918V	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000VA1B4J1	INBEV 100TS 0918V	EUR	1,8610	1,8610	1,8610			1,8610					
Certificate	DE000CY52B04	INBEV 100TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0200	5.000	2,0900	5.000
Certificate	DE000CY529L4	INBEV 100TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5600	5.000	1,6300	5.000
Certificate	DE000VA1B4L7	INBEV 102TS 0918V	EUR	2,0610	2,0610	2,0610			2,0610					
Certificate	DE000VA1B4M5	INBEV 104TS 0918V	EUR	2,2620	2,2620	2,2620			2,2620					
Certificate	NL0011421862	INBEV 108TS OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	30.000	3,5000	30.000
Certificate	DE000CY50032	INBEV 110TS OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,2900	5.000	2,3600	5.000
Certificate	DE000CY50230	INBEV 110TS OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8000	5.000	2,8700	5.000
Certificate	DE000CX0JAJ0	INBEV 125TS OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,4900	5.000	3,5600	5.000
Certificate	DE000CX01QL4	INBEV 125TS OPENC	EUR	3,8100	3,8100	3,8100			3,8100		3,7700	5.000	3,8400	5.000
Certificate	DE000CX0J969	INBEV 125TS OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9200	5.000	2,9900	5.000
Certificate	DE000CX0HWA7	INBEV 130TS OPENC	EUR	4,0200	4,0200	4,0200			4,0200		3,9800	5.000	4,0500	5.000
Certificate	DE000CW42UQ1	INBEV 130TS OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2200	5.000	3,2900	5.000
Certificate	DE000CX0J0H8	INBEV 135TS OPENC	EUR	3,9100	3,9100	3,9100			3,9100		3,8700	5.000	3,9400	5.000
Certificate	NL0012262893	INBEV 104.85 OPENB	EUR	22,5600	22,6500	22,5600			22,6500		22,6100	1.000	22,6800	1.000
Certificate	NL0012331979	INBEV 26.4TL OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	30.000	5,7500	30.000
Certificate	NL0012331987	INBEV 32.4TL OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	30.000	5,1900	30.000
Certificate	NL0011993407	INBEV 41.2TL OPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	30.000	4,3700	30.000
Certificate	NL0010127148	INBEV 45.5TL OPENB	EUR	39,6400	39,6400	39,6400			39,6400		39,6000	1.000	39,6700	1.000
Certificate	NL0010127932	INBEV 49.9TL OPENB	EUR	35,5000	35,5000	35,5000			35,5000		35,4600	1.000	35,5300	1.000
Certificate	NL0011995246	INBEV 50.4TL OPENH	EUR	3,5000	3,5100	3,5000	87,5000	1	3,5100	25	3,5000	30.000	3,5100	30.000
Certificate	DE000CV88D37	INBEV 53.7TL OPENZ	EUR	5,6700	5,6700	5,6700			5,6700		5,6300	4.500	5,7100	4.500
Certificate	NL0011993399	INBEV 56.6TL OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	30.000	2,9400	30.000
Certificate	NL0010609806	INBEV 60.6TL OPENB	EUR	25,5800	25,5800	25,5800			25,5800		25,5400	1.000	25,6100	1.000
Certificate	NL0012331995	INBEV 62.8TL OPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	30.000	2,3600	30.000
Certificate	NL0010655817	INBEV 66.3TL OPENB	EUR	20,2200	20,2200	20,2200			20,2200		20,2200	1.000	25,0000	1.000
Certificate	NL0012578512	INBEV 69.1TL OPENH	EUR	1,8000	1,8000	1,7800	270,0000	1	1,7800	150	1,7700	30.000	1,7800	30.000
Certificate	DE000VL76DY2	INBEV 69.1TL OPENV	EUR	1,4510	1,4510	1,4510			1,4510					
Certificate	NL0010890745	INBEV 69.8TL OPENB	EUR	17,0600	17,0600	16,7800	2970,0600	1	16,9600	177	16,9200	1.000	16,9900	1.000
Certificate	DE000VL76DZ9	INBEV 71.1TL OPENV	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0011993381	INBEV 71.9TL OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	30.000	1,5100	30.000
Certificate	NL0010895785	INBEV 75.5TL OPENB	EUR	11,7900	11,7900	11,5500	1039,5000	1	11,6900	90	11,6500	1.000	11,7200	1.000
Certificate	NL0012684344	INBEV 76.9BL OPENB	EUR	5,8200	5,8200	5,7200			5,7200		5,6800	1.000	5,7500	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	NL0010912127	INBEV 78.5TL OPENB	EUR	8,9500	8,9500	8,8500	17800,0000	2	8,8500	2000	8,8100	1.000	8,8800	1.000
Certificate	NL0011995220	INBEV 79.1TL OPENH	EUR											
Certificate	NL0012690184	INBEV 80.8BL OPENB	EUR											
Certificate	NL0012615447	INBEV 82.3TS OPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	30.000	0,7200	30.000
Certificate	NL0012608970	INBEV 84.3TS OPENH	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	30.000	0,9500	30.000
Certificate	NL0012781983	INBEV 85.3TS OPENB	EUR	10,2800	10,3700	10,2800			10,3700		10,3300	1.000	10,4000	1.000
Certificate	NL0012605554	INBEV 86.3TS OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	30.000	1,1600	30.000
Certificate	NL0012605331	INBEV 88.3TS OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	30.000	1,3700	30.000
Certificate	NL0012775654	INBEV 90.2TS OPENB	EUR	15,5400	15,6300	15,5400			15,6300		15,5900	1.000	15,6600	1.000
Certificate	NL0012596340	INBEV 90.3TS OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	30.000	1,6000	30.000
Certificate	NL0012595094	INBEV 92.3TS OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	30.000	1,8100	30.000
Certificate	NL0012580435	INBEV 94.2TS OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	30.000	2,0200	30.000
Certificate	NL0012693725	INBEV 95.2TS OPENB	EUR	20,9600	21,0500	20,9600			21,0500		21,0100	1.000	21,0800	1.000
Certificate	NL0012580427	INBEV 96.2TS OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	30.000	2,2300	30.000
Certificate	NL0012539944	INBEV 99.2TS OPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	30.000	2,5600	30.000
Certificate	NL0012509210	INBEV100.1TS OPENB	EUR	26,2100	26,3000	26,2100			26,3000		26,2600	1.000	26,3300	1.000
Certificate	DE000VL61MR9	INBEV101.6TS OPENV	EUR	1,7040	1,7040	1,7040			1,7040					
Certificate	NL0012583405	INBEV102.2TS OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	30.000	2,8800	30.000
Certificate	DE000CE6DKR5	INBEV103.1TS OPENZ	EUR	4,2900	4,2900	4,2900			4,2900		4,2500	4.500	4,3300	4.500
Certificate	DE000VL61MS7	INBEV103.6TS OPENV	EUR	1,9020	1,9020	1,9020			1,9020					
Certificate	NL0012262588	INBEV104.9TS OPENB	EUR	31,4600	31,5500	31,4600			31,5500		31,5100	1.000	31,5800	1.000
Certificate	DE000VL61MT5	INBEV105.6TS OPENV	EUR	2,1010	2,1010	2,1010			2,1010					
Certificate	DE000VL61MU3	INBEV107.6TS OPENV	EUR	2,2990	2,2990	2,2990			2,2990					
Certificate	NL0012585129	INBEV108.2TS OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	30.000	3,5300	30.000
Certificate	NL0012592687	INBEV108.2TS OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	30.000	3,5300	30.000
Certificate	DE000VL61MV1	INBEV109.6TS OPENV	EUR	2,4970	2,4970	2,4970			2,4970					
Certificate	NL0011081377	INBEV109.8TS OPENB	EUR	36,7500	36,8400	36,7500			36,8400		36,8000	1.000	36,8700	1.000
Certificate	NL0011041876	INBEV110.8TS OPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	30.000	3,8000	30.000
Certificate	DE000VL61MW9	INBEV111.6TS OPENV	EUR	2,6960	2,6960	2,6960			2,6960					
Certificate	DE000CR6Y9A1	INBEV115.1TS OPENZ	EUR	6,5800	6,6800	6,5800			6,6800		6,6400	4.500	6,7200	4.500
Certificate	NL0012048383	INBEV116.9TS OPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	30.000	4,4700	30.000
Certificate	NL0011995162	INBEV122.3TS OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	30.000	5,0600	30.000
Certificate	NL0011995154	INBEV128.1TS OPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	30.000	5,6800	30.000
Certificate	NL0011995147	INBEV133.9TS OPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	30.000	6,3100	30.000
Certificate	NL0012549034	INBEV141.1TS OPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	30.000	7,0900	30.000
Certificate	NL0012559611	INBEV141.6TS OPENH	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	30.000	7,1400	30.000
Certificate	NL0012332027	INBEV142.8TS OPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	30.000	7,2600	30.000
Certificate	NL0012332035	INBEV148.6TS OPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	30.000	7,9000	30.000
Certificate	NL0012329445	INBEV157.5TS OPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	30.000	8,8500	30.000
Certificate	DE000CV4Z2C2	INBEV63.76TL OPENZ	EUR	3,6600	3,6600	3,6600			3,6600		3,6200	4.500	3,7000	4.500
Certificate	DE000CV4YH7	INBEV68.83TL OPENZ	EUR	2,6300	2,6500	2,6000	3952,0000	3	2,6500	1500	2,6100	4.500	2,6900	4.500
Certificate	NL0012786669	INBEV69.66BL OPENB	EUR	13,0500	13,0500	12,9500			12,9500		12,9100	1.000	12,9800	1.000
Certificate	DE000VL61M02	INBEV73.09TL OPENV	EUR	1,0480	1,0480	1,0480			1,0480					
Certificate	NL0012687172	INBEV73.15BL OPENB	EUR	9,5700	9,5700	9,4700			9,4700		9,4300	1.000	9,5000	1.000
Certificate	DE000CR9RPM4	INBEV74.89TL OPENZ	EUR	0,7650	0,7650	0,7100	710,0000	1	0,7100	1000	0,6900	9.000	0,7300	9.000
Certificate	DE000VL61M10	INBEV75.09TL OPENV	EUR	0,8470	0,8470	0,8470			0,8470					
Certificate	DE000VL61M28	INBEV77.09TL OPENV	EUR	0,6460	0,6460	0,6070	106,2300	1	0,6070	175			0,8000	175
Certificate	DE000VL61M36	INBEV79.09TL OPENV	EUR	0,4440	0,4440	0,4440			0,4440					
Certificate	DE000CV50129	INBEV79.81TL OPENZ	EUR											
Certificate	DE000VL61M44	INBEV81.09TL OPENV	EUR											
Certificate	DE000VL76LY5	INBEV83.22TL OPENV	EUR											
Certificate	NL0012782619	INBEV85.17BS OPENB	EUR	3,9400	4,0300	3,9400			4,0300		3,9900	1.000	4,0600	1.000
Certificate	DE000VL76L22	INBEV85.22TL OPENV	EUR											
Certificate	DE000VA1SSE6	INBEV86.93TS OPENV	EUR	0,3270	0,3270	0,3270			0,3270					
Certificate	DE000VA1GMD6	INBEV89.02TS OPENV	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	NL0012775514	INBEV89.52BS OPENB	EUR	8,2900	8,3800	8,2900			8,3800		8,3400	1.000	8,4100	1.000
Certificate	DE000VL8XL81	INBEV91.16TS OPENV	EUR	0,7140	0,7140	0,7140			0,7140					
Certificate	DE000CV88H36	INBEV93.15TS OPENZ	EUR	2,3000	2,3000	2,3000			2,3000		2,2600	4.500	2,3400	4.500
Certificate	DE000VL8XKA3	INBEV93.18TS OPENV	EUR	0,9110	0,9110	0,9110			0,9110					
Certificate	NL0012693477	INBEV94.09BS OPENB	EUR	12,8600	12,9500	12,8600			12,9500		12,9100	1.000	12,9800	1.000
Certificate	DE000VL61MX7	INBEV95.56TS OPENV	EUR	1,1090	1,1090	1,1090			1,1090					
Certificate	DE000VL61MY5	INBEV97.56TS OPENV	EUR	1,3070	1,3070	1,3070			1,3070					
Certificate	NL0012509343	INBEV98.87BS OPENB	EUR	17,6300	17,7200	17,6300			17,7200		17,6800	1.000	17,7500	1.000
Certificate	DE000VL61M22	INBEV99.56TS OPENV	EUR	1,5060	1,5060	1,5060			1,5060					
Certificate	NL0000290302	INDIA PI OPENN	EUR	14,4000	14,7600	14,4000			14,7600		14,7600	5.000		
Certificate	NL0000456465	INDIA PI OPENN	EUR	90,9500	93,6000	90,9500			93,6000		93,6000	800		
Certificate	DE000CV87M52	INDIT18.87TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	30.000	1,5800	30.000
Certificate	DE000CN6JRC8	INDIT20.87TL OPENZ	EUR	1,1750	1,1750	1,1600			1,1600		1,1500	30.000	1,1700	30.000
Certificate	DE000CV87ZQ7	INDIT22.86TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	30.000	0,7800	30.000
Certificate	DE000CV88M36	INDIT24.86TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	30.000	0,3900	30.000
Certificate	NL0012055198	INFIN 16TL OPENH	EUR	8,7300	8,7300	8,7300			8,7300		8,5800	200	8,8800	200
Certificate	NL0012611669	INFIN 21TL OPENH	EUR	4,0600	4,0600	4,0600			4,0600		3,9100	200	4,2100	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	NL0012846653	INFIN 22TL OPENH	EUR	3,1200	3,1200	3,1200			3,1200		2,9700	200	3,2700	200
Certificate	DE000CD62KN7	INFIN 14.3TL OPENZ	EUR	8,5300	9,2800	8,5300	506,0000	1	9,2800	55	9,2300	5,000	9,3200	5,000
Certificate	NL0012049316	INFIN 15.5TL OPENH	EUR	9,2000	9,2000	9,2000			9,2000		9,0500	200	9,3500	200
Certificate	NL0012057558	INFIN 16.5TL OPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,1100	200	8,4100	200
Certificate	NL0012595797	INFIN 23.4TS OPENH	EUR											
Certificate	NL0012559827	INFIN 24.5TS OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,8500	200	3,1500	200
Certificate	NL0012312920	INFIN 29.1TS OPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,8000	200	8,1000	200
Certificate	NL0012312979	INFIN 5.85TL OPENH	EUR	18,2100	18,2100	18,2100			18,2100		18,0600	200	18,3600	200
Certificate	NL0012312961	INFIN 7.37TL OPENH	EUR	16,7900	16,7900	16,7900			16,7900		16,6400	200	16,9400	200
Certificate	NL0012312953	INFIN 8.89TL OPENH	EUR	15,3700	15,3700	15,3700			15,3700		15,2200	200	15,5200	200
Certificate	NL0011714183	INFIN10.66TL OPENH	EUR	13,7200	13,7200	13,7200			13,7200		13,5700	200	13,8700	200
Certificate	NL0011714167	INFIN11.18TL OPENH	EUR	13,2300	13,2300	13,2300			13,2300		13,0800	200	13,3800	200
Certificate	DE000CN6K2G8	INFIN11.25TL OPENZ	EUR	11,5800	12,3300	11,5800			12,3300		12,2800	5,000	12,3700	5,000
Certificate	NL0011896576	INFIN11.65TL OPENH	EUR	12,8000	12,8000	12,8000			12,8000		12,6500	200	12,9500	200
Certificate	NL0011896568	INFIN11.91TL OPENH	EUR	12,5600	12,5600	12,5600			12,5600		12,4100	200	12,7100	200
Certificate	NL0011896550	INFIN12.16TL OPENH	EUR	12,3200	12,3200	12,3200			12,3200		12,1700	200	12,4700	200
Certificate	NL0011926860	INFIN12.42TL OPENH	EUR	12,0800	12,0800	12,0800			12,0800		11,9300	200	12,2300	200
Certificate	NL0011927827	INFIN12.68TL OPENH	EUR	11,8300	11,8300	11,8300			11,8300		11,6800	200	11,9800	200
Certificate	NL0011927819	INFIN12.94TL OPENH	EUR	11,5900	11,5900	11,5900			11,5900		11,4400	200	11,7400	200
Certificate	NL0011928742	INFIN13.19TL OPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,2000	200	11,5000	200
Certificate	NL0011929377	INFIN13.45TL OPENH	EUR	11,1200	11,1200	11,1200			11,1200		10,9700	200	11,2700	200
Certificate	NL0011934120	INFIN13.71TL OPENH	EUR	10,8700	10,8700	10,8700			10,8700		10,7200	200	11,0200	200
Certificate	NL0011934336	INFIN13.97TL OPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,4800	200	10,7800	200
Certificate	NL0011975651	INFIN14.47TL OPENH	EUR	10,1600	10,1600	10,1600			10,1600		10,0100	200	10,3100	200
Certificate	NL0011993936	INFIN14.98TL OPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,5300	200	9,8300	200
Certificate	NL0012333801	INFIN15.22TL OPENH	EUR	9,4600	9,4600	9,4600			9,4600		9,3100	200	9,6100	200
Certificate	NL0011996319	INFIN15.55TL OPENH	EUR											
Certificate	NL0012314496	INFIN15.74TL OPENH	EUR	8,9700	8,9700	8,9700			8,9700		8,8200	200	9,1200	200
Certificate	NL0011997523	INFIN16.05TL OPENH	EUR											
Certificate	DE000CD64G42	INFIN16.29TL OPENZ	EUR	6,5500	7,3000	6,5500			7,3000		7,2500	5,000	7,3400	5,000
Certificate	NL0012197453	INFIN16.75TL OPENH	EUR	8,0300	8,0300	8,0300			8,0300		7,8800	200	8,1800	200
Certificate	NL0012206882	INFIN17.01TL OPENH	EUR	7,7900	7,7900	7,7900			7,7900		7,6400	200	7,9400	200
Certificate	NL0012206874	INFIN17.26TL OPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,4000	200	7,7000	200
Certificate	NL0012206866	INFIN17.52TL OPENH	EUR	7,1500	7,3100	7,1500	2145,0000	1	7,3100	300	7,1600	200	7,4600	200
Certificate	NL0012206858	INFIN17.77TL OPENH	EUR	7,0800	7,0800	7,0800			7,0800		6,9300	200	7,2300	200
Certificate	NL0012374201	INFIN18.28TL OPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,4500	200	6,7000	100
Certificate	DE000CE6EY1	INFIN18.28TL OPENZ	EUR	5,3100	5,3100	5,3100			5,3100		5,2600	5,000	5,3500	5,000
Certificate	NL0012435283	INFIN18.76TL OPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,0000	200	6,3000	200
Certificate	NL0012601801	INFIN19.02TL OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,7600	200	6,0600	200
Certificate	NL0012437917	INFIN19.29TL OPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,5000	200	5,8000	200
Certificate	NL0012516165	INFIN19.79TL OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,0400	200	5,3400	200
Certificate	DE000CV88D52	INFIN20.27TL OPENZ	EUR	2,8900	3,3250	2,8900	6379,0000	3	3,3250	2100	3,2800	5,000	3,3700	5,000
Certificate	NL0012521488	INFIN20.28TL OPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,5800	200	4,8800	200
Certificate	NL0012602734	INFIN20.52TL OPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,3600	200	4,6600	200
Certificate	NL0012604441	INFIN20.77TL OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,1200	200	4,4200	200
Certificate	NL0012613756	INFIN21.24TL OPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,6800	200	3,9800	200
Certificate	NL0012611651	INFIN21.24TL OPENH	EUR											
Certificate	NL0012613749	INFIN21.49TL OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,4400	200	3,7400	200
Certificate	NL0012615611	INFIN21.75TL OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,2000	200	3,5000	200
Certificate	NL0012600407	INFIN22.41TS OPENH	EUR											
Certificate	NL0012601355	INFIN22.92TS OPENH	EUR											
Certificate	NL0012583835	INFIN24.35TS OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,6800	200	2,9800	200
Certificate	NL0012542435	INFIN25.08TS OPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,4700	200	3,7700	200
Certificate	NL0012536601	INFIN25.53TS OPENH	EUR	4,1100	4,1100	4,1100			4,1100		3,9600	200	4,2600	200
Certificate	NL0012057533	INFIN25.82TS OPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,2700	200	4,5700	200
Certificate	NL0012093819	INFIN25.84TS OPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,2900	200	4,5900	200
Certificate	NL0012557763	INFIN26.98TS OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,5100	200	5,8100	200
Certificate	NL0012542195	INFIN27.05TS OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,5900	200	5,8900	200
Certificate	NL0012206825	INFIN27.43TS OPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,0000	200	6,3000	200
Certificate	NL0012312912	INFIN30.57TS OPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,3700	200	9,6700	200
Certificate	NL0012519037	INFIN32.32TS OPENH	EUR	11,4000	11,4000	11,4000			11,4000		11,2500	200	11,5500	200
Certificate	NL0012524995	INFIN32.38TS OPENH	EUR	11,4700	11,4700	11,4700			11,4700		11,3200	200	11,6200	200
Certificate	NL0012546469	INFIN34.04TS OPENH	EUR	13,2500	13,2500	13,2500			13,2500		13,1000	200	13,4000	200
Certificate	NL0012527964	INFIN35.37TS OPENH	EUR	14,6800	14,6800	14,6800			14,6800		14,5300	200	14,8300	200
Certificate	NL0012540595	INFIN35.44TS OPENH	EUR	14,7600	14,7600	14,7600			14,7600		14,6100	200	14,9100	200
Certificate	NL0012561021	INFIN36.93TS OPENH	EUR	16,3500	16,3500	16,3500			16,3500		16,2000	200	16,5000	200
Certificate	NL0012538110	INFIN38.39TS OPENH	EUR	17,9300	17,9300	17,9300			17,9300		17,7800	200	18,0800	200
Certificate	DE000CE6BQM7	ING LEVOPENZ	EUR	62,3900	62,3900	61,5900			61,5900		60,8200	75	62,3500	75
Certificate	DE000CE6BQC8	ING SHROPENZ	EUR	13,8000	14,0100	13,8000			14,0100		13,8400	400	14,1800	400
Certificate	XS1365096327	ING STN02198	EUR	108,9000	108,9000	108,9000			108,9000		108,4000	100,000	109,4000	100,000
Certificate	XS1758704230	ING STN02218	EUR	91,6500	91,6500	91,6500			91,6500		91,1500	100,000	92,1500	100,000
Certificate	XS1649307003	ING STN07208	EUR	98,4000	98,6000	98,2500	78675,0000	3	98,6000	80000	98,1000	100,000	99,1000	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	XS1536788042	ING STN12198	EUR	105,6000	105,6000	105,6000			105,6000		105,1000	100.000	106,1000	100.000
Certificate	NL0010441309	ING 5TL OPENB	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	25.000	9,3300	25.000
Certificate	DE000CX0KWW5	ING 9TL OPENC	EUR	5,9900	5,9900	5,9900			5,9900		5,9700	2.500	6,0100	2.500
Certificate	LU1451815937	ING TCI 01335	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	15.000	3,8500	15.000
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR	5,3000	5,3000	5,3000			5,3000		5,2800	2.500	5,3200	2.500
Certificate	DE000CX01QS9	ING 10TL OPENC	EUR											
Certificate	DE000CX0KYW1	ING 10TL OPENC	EUR	4,7700	4,7700	4,7700			4,7700		4,7500	2.500	4,7900	2.500
Certificate	DE000CX59PS9	ING 11TL OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3100	2.500	4,3500	2.500
Certificate	DE000CX59G60	ING 11TL OPENC	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	2.500	3,8000	2.500
Certificate	DE000CX59PT7	ING 12TL OPENC	EUR	3,3700	3,3700	3,3700			3,3700		3,3500	2.500	3,3900	2.500
Certificate	DE000CX59G86	ING 12TL OPENC	EUR	2,6800	2,7500	2,6300	29784,0000	6	2,7500	11300	2,7300	2.500	2,7700	2.500
Certificate	DE000VL8XLM6	ING 13TL 0618V	EUR	1,0035	1,0035	1,0035			1,0035					
Certificate	DE000CV42VU3	ING 13TL 0618Z	EUR	1,0350	1,0350	1,0350			1,0350		1,0100	2.000	1,0600	2.000
Certificate	DE000VL97T03	ING 13TL 0918V	EUR	0,9405	0,9405	0,9405			0,9405					
Certificate	DE000CY16AQ3	ING 13TL OPENC	EUR	1,7700	1,8000	1,7700	2357,5400	2	1,8000	1327	1,7800	2.500	1,8200	2.500
Certificate	DE000CY16C24	ING 13TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4200	2.500	2,4600	2.500
Certificate	DE000CY50X59	ING 13TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	2.500	1,9500	2.500
Certificate	DE000CQ5AUUV0	ING 14TL OPENC	EUR	0,3300	0,4000	0,2400	5130,0000	13	0,4000	17500	0,3800	2.500	0,4200	2.500
Certificate	DE000VA1GNZ7	ING 15TS 0618V	EUR	1,2975	1,2975	1,2975			1,2975					
Certificate	DE000VL97TY4	ING 15TS 0918V	EUR	1,4305	1,4305	1,4305			1,4305					
Certificate	DE000CQ5A7Q2	ING 15TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	2.500	1,2200	2.500
Certificate	NL0012648786	ING 16BON0619Z	EUR	15,0400	15,0400	15,0400			15,0400		15,0100	2.000	15,0700	2.000
Certificate	DE000CV87XB4	ING 16TS 0618Z	EUR	2,1150	2,1150	2,1150			2,1150		2,0900	2.000	2,1400	2.000
Certificate	DE000CY52QT8	ING 16TS OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	2.500	1,6100	2.500
Certificate	DE000CY52YE4	ING 16TS OPENC	EUR	2,5300	2,5300	2,3700	31945,3700	18	2,3700	13034	2,3500	2.500	2,3900	2.500
Certificate	NL0012648778	ING 17BON1218Z	EUR	14,7000	14,7000	14,7000			14,7000		14,6600	1.250	14,7400	1.250
Certificate	NL0012648315	ING 18BON0619Z	EUR	16,3000	16,3000	16,3000			16,3000		16,2700	2.000	16,3300	2.000
Certificate	DE000CY16F05	ING 18TS OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,6100	2.500	2,6500	2.500
Certificate	DE000CY16WW5	ING 18TS OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0800	2.500	3,1200	2.500
Certificate	DE000CY50T06	ING 18TS OPENC	EUR	4,2800	4,2800	4,2800			4,2800		4,2600	2.500	4,3000	2.500
Certificate	DE000CY16FU4	ING 18TS OPENC	EUR	3,4900	3,4900	3,4900			3,4900		3,4700	2.500	3,5100	2.500
Certificate	DE000CV42VW9	ING 19TS 0618Z	EUR	5,1200	5,1200	5,1200			5,1200		5,0900	2.000	5,1400	2.000
Certificate	DE000CY50KE7	ING 19TS OPENC	EUR	5,0600	5,0600	5,0600			5,0600		5,0400	2.500	5,0800	2.500
Certificate	DE000CY51GT1	ING 19TS OPENC	EUR	5,3800	5,3800	5,3800			5,3800		5,3600	2.500	5,4000	2.500
Certificate	DE000CY51FM8	ING 19TS OPENC	EUR	4,4500	4,4500	4,4500			4,4500		4,4300	2.500	4,4700	2.500
Certificate	DE000CY50ER2	ING 19TS OPENC	EUR	4,1300	4,1300	4,1300			4,1300		4,1100	2.500	4,1500	2.500
Certificate	NL0009900224	ING 2.5TL OPENB	EUR	11,6600	11,6600	11,6600			11,6600		11,6500	25.000	11,6600	25.000
Certificate	NL0010174165	ING 2.8TL OPENB	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	25.000	11,4200	25.000
Certificate	NL0010175436	ING 3.1TL OPENB	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	25.000	11,0900	25.000
Certificate	NL0010175758	ING 3.5TL OPENB	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	25.000	10,7700	25.000
Certificate	NL0010378568	ING 3.9TL OPENB	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	25.000	10,3900	25.000
Certificate	NL0010379376	ING 4.1TL OPENB	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	25.000	10,1800	25.000
Certificate	NL0010380408	ING 4.6TL OPENB	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	25.000	9,7400	25.000
Certificate	NL0010442323	ING 5.5TL OPENB	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	25.000	8,8800	25.000
Certificate	NL0010445599	ING 6.1TL OPENB	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	25.000	8,3700	25.000
Certificate	NL0011230487	ING 6.2TL OPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,1900	5.000	8,2400	5.000
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	NL0010515508	ING 6.7TL OPENB	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	25.000	7,8200	25.000
Certificate	NL0010887501	ING 6.8TL OPENB	EUR	7,5600	7,6600	7,5600			7,6600		7,6500	25.000	7,6600	25.000
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR	7,2400	7,2400	7,2400			7,2400		7,2200	2.500	7,2600	2.500
Certificate	DE000CX0KYV3	ING 9.5TL OPENC	EUR	5,2800	5,2800	5,2800			5,2800		5,2600	2.500	5,3000	2.500
Certificate	DE000CD63BK0	ING 10.3TL OPENZ	EUR	4,0350	4,0350	3,9950			3,9950		3,9700	2.000	4,0200	2.000
Certificate	DE000CV88475	ING 10.5TL 0618Z	EUR	3,5250	3,5250	3,5250			3,5250		3,5000	2.000	3,5500	2.000
Certificate	DE000CV42VV1	ING 11.5TL 0618Z	EUR	2,5350	2,5350	2,5350			2,5350		2,5100	2.000	2,5600	2.000
Certificate	DE000VL8XP04	ING 12.5TL 0618V	EUR	1,5035	1,5035	1,5035			1,5035					
Certificate	DE000VL97T21	ING 12.5TL 0918V	EUR	1,4025	1,4025	1,4025			1,4025					
Certificate	DE000CX59XN4	ING 12.5TL OPENC	EUR	2,1100	2,2700	2,1100	11637,5000	2	2,2700	5250	2,2500	2.500	2,2900	2.500
Certificate	LU1719708577	ING 13.4TCIOPENS	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	15.000	1,1200	15.000
Certificate	DE000VL97T29	ING 13.5TL 0618V	EUR	0,5055	0,5055	0,5055			0,5055					
Certificate	DE000VL97T11	ING 13.5TL 0918V	EUR	0,4895	0,4895	0,4550	218,4000	1	0,4550	480				
Certificate	DE000CQ5AKB3	ING 13.5TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4000	2.500	1,4400	2.500
Certificate	DE000CY16AR1	ING 13.5TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	2.500	1,3100	2.500
Certificate	DE000CQ5AHH6	ING 13.5TL OPENC	EUR	0,7800	0,9000	0,7400	28979,0000	19	0,8900	36400	0,8700	2.500	0,9100	2.500
Certificate	DE000VL8XP29	ING 14.5TS 0618V	EUR	0,7965	0,7965	0,7910	39,5500	1	0,7910	50				
Certificate	DE000VL97TV0	ING 14.5TS 0918V	EUR	0,8855	0,8855	0,8855			0,8855					
Certificate	DE000CQ5APM9	ING 14.5TS OPENC	EUR											
Certificate	NL0012683353	ING 15.3TS OPENB	EUR	2,6700	2,6700	2,5600			2,5600		2,5500	25.000	2,5600	25.000
Certificate	DE000VA186N8	ING 15.5TS 0918V	EUR	1,9615	1,9615	1,9615			1,9615					
Certificate	DE000CY52BJ1	ING 15.5TS OPENC	EUR											
Certificate	DE000CY52VM3	ING 15.5TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	2.500	1,1100	2.500
Certificate	DE000CY52YF1	ING 15.5TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	2.500	1,8700	2.500
Certificate	DE000CY52Q7	ING 15.5TS 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	NL0012579106	ING 15.9TS OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2100	5,000	3,2600	5,000
Certificate	LU1695219995	ING 16.3TPIOPENS	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	15,000	1,9900	15,000
Certificate	NL0012579098	ING 16.4TS OPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7500	5,000	3,8000	5,000
Certificate	NL0011051388	ING 16.4TS OPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7500	5,000	3,8000	5,000
Certificate	NL0012236194	ING 16.58ON1218Z	EUR	15,7300	15,7800	15,7300	12536,8100	2	15,7800	797	15,7500	2,000	15,8100	2,000
Certificate	DE000CY52YD6	ING 16.5TS OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8800	2,500	2,9200	2,500
Certificate	DE000CY52QV4	ING 16.5TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	2,500	2,1100	2,500
Certificate	NL0012649024	ING 16.68OC1218Z	EUR	15,1800	15,1800	15,1800			15,1800		15,1400	2,000	15,2100	2,000
Certificate	NL0012269591	ING 16.78OC0618B	EUR	16,6100	16,6200	16,6100			16,6200		16,5800	10,000	16,6600	10,000
Certificate	NL0012649032	ING 16.98OC0619Z	EUR	15,3100	15,3100	15,3100			15,3100		15,2800	2,000	15,3400	2,000
Certificate	NL0012579080	ING 16.9TS OPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,2900	5,000	4,3400	5,000
Certificate	NL0012117287	ING 17.28S OPENB	EUR	3,5100	3,5100	3,4000			3,4000		3,3900	10,000	3,4000	10,000
Certificate	NL0012579072	ING 17.4TS OPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8300	5,000	4,8800	5,000
Certificate	NL0012494595	ING 17.58OC1218B	EUR	16,0500	16,2100	16,0500			16,2100		16,1700	10,000	16,2500	10,000
Certificate	NL0012236186	ING 17.58ON0618Z	EUR	17,1000	17,1000	17,1000			17,1000		17,0600	1,500	17,1300	1,500
Certificate	DE000CV87GW5	ING 17.5TS 0618Z	EUR	3,6150	3,6150	3,6150			3,6150		3,5900	2,000	3,6400	2,000
Certificate	DE000CY50XC4	ING 17.5TS OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7500	2,500	3,7900	2,500
Certificate	DE000CY51AH9	ING 17.5TS OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9300	2,500	2,9700	2,500
Certificate	NL0012676266	ING 17.98OC1218B	EUR	15,1500	15,3700	15,1500			15,3700		15,3300	10,000	15,4100	10,000
Certificate	DE000CY16WX3	ING 18.5TS OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	2,500	3,6100	2,500
Certificate	NL0011051529	ING 2.24TL OPENH	EUR	11,9000	11,9000	11,9000			11,9000		11,8700	5,000	11,9200	5,000
Certificate	NL0011039508	ING 3.53TL OPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,6800	5,000	10,7300	5,000
Certificate	NL0011040241	ING 4.31TL OPENH	EUR	9,9700	9,9700	9,9700			9,9700		9,9400	5,000	9,9900	5,000
Certificate	NL0011040233	ING 5.89TL OPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4700	5,000	8,5200	5,000
Certificate	NL0011051487	ING 6.58TL OPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8400	5,000	7,8900	5,000
Certificate	NL0011040225	ING 6.68TL OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7400	5,000	7,7900	5,000
Certificate	NL0011051479	ING 6.97TL OPENH	EUR	7,4100	7,5000	7,4100	1482,0000	1	7,5000	200	7,4700	5,000	7,5200	5,000
Certificate	NL0011039474	ING 7.08TL OPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3700	5,000	7,4200	5,000
Certificate	NL0011904982	ING 7.478L OPENB	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	10,000	6,6600	10,000
Certificate	NL0011906516	ING 7.84TL OPENB	EUR	6,5700	6,6700	6,5700			6,6700		6,6600	25,000	6,6700	25,000
Certificate	DE000CD624I2	ING 8.25TL OPENZ	EUR	6,0300	6,0300	5,9700	1194,0000	1	5,9900	200	5,9600	2,000	6,0100	2,000
Certificate	NL0011914221	ING 8.35TL OPENB	EUR	6,0900	6,1900	6,0900			6,1900		6,1800	25,000	6,1900	25,000
Certificate	NL0012579205	ING 8.83TL OPENH	EUR	5,7700	5,7700	5,7700			5,7700		5,7400	5,000	5,7900	5,000
Certificate	NL0011914874	ING 8.87TL OPENB	EUR	5,6200	5,7200	5,6200			5,7200		5,7100	25,000	5,7200	25,000
Certificate	NL0011914635	ING 9.13TL OPENB	EUR	5,3800	5,4800	5,3800			5,4800		5,4700	25,000	5,4800	25,000
Certificate	DE000CD62KB2	ING 9.27TL OPENZ	EUR	5,0400	5,0400	4,9950			4,9950		4,9700	2,000	5,0200	2,000
Certificate	NL0012020358	ING 9.63TL OPENB	EUR	4,9100	5,0100	4,9100			5,0100		5,0000	25,000	5,0100	25,000
Certificate	NL0012023980	ING 10.14TL OPENB	EUR	4,4300	4,5300	4,4300			4,5300		4,5200	25,000	4,5300	25,000
Certificate	NL0012021844	ING 10.338L OPENB	EUR	3,6700	3,7800	3,6700			3,7800		3,7700	10,000	3,7800	10,000
Certificate	NL0012579197	ING 10.34TL OPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3400	5,000	4,3900	5,000
Certificate	DE000CD638D5	ING 10.38TL OPENZ	EUR	3,6450	3,6450	3,6150			3,6150		3,5900	2,000	3,6400	2,000
Certificate	NL0012027692	ING 10.65TL OPENB	EUR	3,9600	4,0600	3,9600			4,0600		4,0500	25,000	4,0600	25,000
Certificate	NL0012027817	ING 10.858L OPENB	EUR	3,1700	3,2800	3,1700	1590,0000	1	3,2800	500	3,2700	10,000	3,2800	10,000
Certificate	DE000CD63897	ING 10.88TL OPENZ	EUR	3,1450	3,1450	3,1050			3,1050		3,0800	2,000	3,1300	2,000
Certificate	NL0012030522	ING 11.16TL OPENB	EUR	3,4800	3,5800	3,4300	104700,0000	2	3,5800	30000	3,5700	25,000	3,5800	25,000
Certificate	NL0012598510	ING 11.33TL OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4100	5,000	3,4600	5,000
Certificate	DE000CD63MT8	ING 11.33TL OPENZ	EUR	3,0350	3,0350	3,0050			3,0050		2,9800	2,000	3,0300	2,000
Certificate	NL0012029664	ING 11.378L OPENB	EUR	2,6500	2,7600	2,6500			2,7600		2,7500	10,000	2,7600	10,000
Certificate	DE000CD63JN7	ING 11.38TL OPENZ	EUR	2,6450	2,6450	2,6150			2,6150		2,5900	2,000	2,6400	2,000
Certificate	DE000VN62CB5	ING 11.53TL OPENV	EUR	3,6475	3,6475	3,6475			3,6475					
Certificate	NL0012036735	ING 11.66TL OPENB	EUR	3,0200	3,1200	3,0200	30200,0000	1	3,1200	10000	3,1100	25,000	3,1200	25,000
Certificate	NL0012579189	ING 11.84TL OPENH	EUR	2,8900	2,9700	2,8900	1156,0000	1	2,9700	400	2,9400	5,000	2,9900	5,000
Certificate	DE000CD63LP8	ING 11.88TL OPENZ	EUR	2,1550	2,1550	2,0000	1200,0000	1	2,1150	600	2,0900	2,000	2,1400	2,000
Certificate	NL0012037022	ING 11.898L OPENB	EUR	2,1400	2,2500	2,1400	8660,0000	2	2,2500	4000	2,2400	10,000	2,2500	10,000
Certificate	DE000VN6Y014	ING 12.02TL OPENV	EUR	3,1515	3,1515	3,1515			3,1515					
Certificate	DE000VN6Y030	ING 12.02TL OPENV	EUR	2,6225	2,6225	2,6225			2,6225					
Certificate	NL0012151525	ING 12.15TL OPENB	EUR	2,5600	2,6600	2,5500	2550,0000	1	2,6600	1000	2,6500	25,000	2,6600	25,000
Certificate	NL0012579171	ING 12.34TL OPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4700	5,000	2,5200	5,000
Certificate	DE000CF6BWU8	ING 12.35TL OPENZ	EUR	2,0450	2,0450	2,0000	200,0000	1	2,0150	100	1,9900	2,000	2,0400	2,000
Certificate	DE000CD63ZN3	ING 12.38TL OPENZ	EUR	1,6450	1,6450	1,6150			1,6150		1,5900	2,000	1,6400	2,000
Certificate	NL0012114748	ING 12.418L OPENB	EUR	1,6200	1,7200	1,5700	33604,0500	19	1,7200	19840	1,7100	10,000	1,7200	10,000
Certificate	DE000VN6Y022	ING 12.52TL OPENV	EUR	2,6645	2,6645	2,6645			2,6645					
Certificate	DE000VN6Y048	ING 12.52TL OPENV	EUR	2,1115	2,1115	2,1115			2,1115					
Certificate	NL0012120216	ING 12.66TL OPENB	EUR	2,0800	2,1800	2,0800	28460,0000	6	2,1800	13600	2,1700	25,000	2,1800	25,000
Certificate	LU1476985772	ING 12.677C1OPENS	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	15,000	2,0500	15,000
Certificate	DE000CQ5ACU0	ING 12.75TL OPENC	EUR	1,5500	1,6400	1,5500	387,5000	1	1,6400	250	1,6200	2,500	1,6600	2,500
Certificate	LU1719605765	ING 12.867C1OPENS	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	15,000	1,6500	15,000
Certificate	DE000CF6BW73	ING 12.87TL OPENZ	EUR	1,1350	1,1350	0,9800	1970,5000	7	1,1050	1950	1,0800	2,000	1,1300	2,000
Certificate	NL0012779458	ING 12.918L OPENB	EUR	1,1200	1,2200	1,0800	4320,0000	2	1,2200	4000	1,2100	10,000	1,2200	10,000
Certificate	NL0012602742	ING 12.96TL OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9000	5,000	1,9500	5,000
Certificate	DE000VN659F1	ING 13.07TL OPENV	EUR	1,6045	1,6045	1,6045			1,6045				1,7300	250
Certificate	DE000VN659D6	ING 13.07TL OPENV	EUR	2,1745	2,1745	2,1700	434,0000	1	2,1700	200	1,9800	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	LU1719605849	ING 13.09TCIOPENS	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	15.000	1,4200	15.000
Certificate	NL0012781926	ING 13.16TL OPENB	EUR	1,6200	1,7200	1,6200			1,7200		1,7100	25.000	1,7200	25.000
Certificate	DE000VL9S392	ING 13.21TL OPENV	EUR	1,1035	1,1035	1,1035			1,1035					
Certificate	LU1719388057	ING 13.25TCIOPENS	EUR											
Certificate	DE000CQ5AHG8	ING 13.25TL OPENC	EUR	0,9800	1,1400	0,9800	5918,6000	2	1,1400	5860	1,1200	2.500	1,1600	2.500
Certificate	DE000CV88CH3	ING 13.37TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6300	2.000	0,6800	2.000
Certificate	NL0012784359	ING 13.41BL OPENB	EUR	0,6200	0,7400	0,6200	10260,0000	3	0,7200	15000	0,7100	10.000	0,7200	10.000
Certificate	NL0012609127	ING 13.45TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4300	5.000	1,5000	5.000
Certificate	DE000VNB59E4	ING 13.57TL OPENV	EUR	1,6895	1,7300	1,6895	259,5000	1	1,7300	150				
Certificate	NL0012785067	ING 13.66TL OPENB	EUR	1,1600	1,2600	1,1600	2387,2500	2	1,2600	1925	1,2500	25.000	1,2600	25.000
Certificate	DE000VA1GM32	ING 13.72TL OPENV	EUR	0,6035	0,6035	0,6035			0,6035					
Certificate	DE000CQ5APL1	ING 13.75TL OPENC	EUR	0,5500	0,6400	0,5300	2700,0000	2	0,6400	5000	0,6200	2.500	0,6600	2.500
Certificate	LU1756004690	ING 13.76TCIOPENS	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	15.000	0,7700	15.000
Certificate	LU1756823339	ING 14.01TCIOPENS	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	15.000	0,5300	15.000
Certificate	NL0012586630	ING 14.24TS OPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4100	5.000	1,4800	5.000
Certificate	NL0012771166	ING 14.26BS OPENB	EUR	0,5700	0,6100	0,4600	9060,0000	5	0,4600	15000	0,4500	10.000	0,4600	10.000
Certificate	NL0012771810	ING 14.32TS OPENB	EUR	1,6200	1,6200	1,5100	456,0000	1	1,5100	300	1,5000	25.000	1,5100	25.000
Certificate	DE000VL8XJ69	ING 14.52TS OPENV	EUR											
Certificate	DE000CV881Y5	ING 14.53TS OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6100	2.000	0,6900	2.000
Certificate	LU1719389451	ING 14.67TCIOPENS	EUR											
Certificate	NL0012687313	ING 14.75BS OPENB	EUR	1,0500	1,0500	0,9500	105,0000	1	0,9500	100	0,9400	10.000	0,9500	10.000
Certificate	DE000CQ5A5H5	ING 14.75TS OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	2.500	0,3900	2.500
Certificate	NL0012686851	ING 14.81TS OPENB	EUR	2,1400	2,1400	2,0300			2,0300		2,0200	25.000	2,0300	25.000
Certificate	NL0012579122	ING 14.91TS OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1300	5.000	2,2000	5.000
Certificate	DE000VL76NS3	ING 15.03TS OPENV	EUR	0,7985	0,8320	0,7985	99,8400	1	0,8320	120				
Certificate	LU1696586764	ING 15.05TCIOPENS	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	15.000	0,7800	15.000
Certificate	NL0012683858	ING 15.24BS OPENB	EUR	1,5600	1,5600	1,4500			1,4500		1,4400	10.000	1,4500	10.000
Certificate	DE000CQ5A0Z8	ING 15.25TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	2.500	0,8700	2.500
Certificate	LU1696509691	ING 15.33TCIOPENS	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	15.000	1,0500	15.000
Certificate	LU1650918847	ING 15.34TCIOPENS	EUR											
Certificate	LU1547816840	ING 15.35TCIOPENS	EUR											
Certificate	NL0012579114	ING 15.41TS OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,6800	5.000	2,7300	5.000
Certificate	DE000CV505P8	ING 15.53TS OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,5900	2.000	1,6400	2.000
Certificate	DE000VL76J26	ING 15.55TS OPENV	EUR	1,2945	1,2945	1,2945			1,2945					
Certificate	LU1573661656	ING 15.63TCIOPENS	EUR											
Certificate	NL0012681175	ING 15.74BS OPENB	EUR	2,0500	2,0500	1,9400			1,9400		1,9300	10.000	1,9400	10.000
Certificate	DE000CY527R5	ING 15.75TS OPENC	EUR											
Certificate	DE000CY52BK9	ING 15.75TS OPENC	EUR											
Certificate	DE000CY52VN1	ING 15.75TS OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	2.500	1,3600	2.500
Certificate	NL0012681084	ING 15.79TS OPENB	EUR	3,2000	3,2000	3,0900			3,0900		3,0800	25.000	3,0900	25.000
Certificate	LU1696509774	ING 15.81TCIOPENS	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	15.000	1,5200	15.000
Certificate	DE000CV50657	ING 15.92TS OPENZ	EUR	2,4950	2,4950	2,4950			2,4950		2,4700	2.000	2,5200	2.000
Certificate	DE000VL61MK4	ING 16.06TS OPENV	EUR	1,7915	1,7915	1,7915			1,7915					
Certificate	NL0012103725	ING 16.23BS OPENB	EUR	2,5500	2,5600	2,4400	3318,0000	2	2,4400	1300	2,4300	10.000	2,4400	10.000
Certificate	DE000CY52QU6	ING 16.25TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	2.500	1,8600	2.500
Certificate	NL0012259840	ING 16.27TS OPENB	EUR	3,7300	3,7300	3,6200			3,6200		3,6100	25.000	3,6200	25.000
Certificate	DE000VL61ML2	ING 16.56TS OPENV	EUR	2,2885	2,2885	2,2885			2,2885					
Certificate	LU1650916635	ING 16.84TCIOPENS	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	15.000	2,4500	15.000
Certificate	DE000CE6CSD0	ING 17.02TS OPENZ	EUR	3,0950	3,0950	3,0950			3,0950		3,0700	2.000	3,1200	2.000
Certificate	NL0012264246	ING 17.16TS OPENB	EUR	4,6800	4,6800	4,5700			4,5700		4,5600	25.000	4,5700	25.000
Certificate	LU1695129491	ING 17.22TCIOPENS	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	15.000	2,8800	15.000
Certificate	DE000CE6E580	ING 17.37TS OPENZ	EUR	3,9950	3,9950	3,9950			3,9950		3,9700	2.000	4,0200	2.000
Certificate	DE000VNB6XK6	ING 17.52TS OPENV	EUR	2,7825	2,7825	2,7825			2,7825					
Certificate	DE000VL37FH4	ING 17.68TS OPENV	EUR	4,1555	4,1555	4,1555			4,1555					
Certificate	NL0012579064	ING 17.89TS OPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3600	5.000	5,4100	5.000
Certificate	DE000VNB6XL4	ING 18.02TS OPENV	EUR	3,2735	3,2735	3,2735			3,2735					
Certificate	NL0012497218	ING 18.17BS OPENB	EUR	4,4800	4,4800	4,3700			4,3700		4,3600	10.000	4,3700	10.000
Certificate	DE000VL2FX76	ING 18.17TS OPENV	EUR	3,7755	3,7755	3,7755			3,7755					
Certificate	DE000VL37FJ0	ING 18.18TS OPENV	EUR	4,6765	4,6765	4,6765			4,6765					
Certificate	NL0012579056	ING 18.39TS OPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9000	5.000	5,9500	5.000
Certificate	NL0011051370	ING 18.42TS OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9300	5.000	5,9800	5.000
Certificate	DE000CV4ZH05	ING 18.52TS OPENZ	EUR	4,5950	4,5950	4,5950			4,5950		4,5700	2.000	4,6200	2.000
Certificate	DE000VL61EE4	ING 18.58TS OPENV	EUR	4,2725	4,2725	4,2725			4,2725					
Certificate	LU1547764784	ING 18.71TCIOPENS	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	15.000	3,3400	15.000
Certificate	NL0012264956	ING 19.05BS OPENB	EUR	5,3600	5,3600	5,2500			5,2500		5,2400	10.000	5,2500	10.000
Certificate	DE000VL61EF1	ING 19.08TS OPENV	EUR	4,7685	4,7685	4,7685			4,7685					
Certificate	NL0012601819	ING 20.39TS OPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0600	5.000	8,1100	5.000
Certificate	NL0012580971	ING 20.68TS OPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,3800	5.000	8,4300	5.000
Certificate	NL0012595151	ING 20.73TS OPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4300	5.000	8,4800	5.000
Certificate	NL0012580963	ING 22.18TS OPENH	EUR	10,0200	10,0200	10,0200			10,0200		9,9900	5.000	10,0400	5.000
Certificate	DE000CG29M52	ING 4.477TL OPENC	EUR											
Certificate	NL0011636469	ING 5.881BL OPENB	EUR	8,1400	8,2500	8,1400			8,2500		8,2400	10.000	8,2500	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CF3A6C9	ING 7.419TL OPENC	EUR											
Certificate	DE000CF3A6U1	ING 7.675TL OPENC	EUR	7,8300	7,8300	7,8300			7,8300		7,8100	2,500	7,8500	2,500
Certificate	DE000CV883Q7	ING 8.385TL OPENZ	EUR	5,6100	5,6100	5,6100			5,6100		5,5800	2,000	5,6300	2,000
Certificate	NL0011914775	ING 9.2928L OPENB	EUR	4,7200	4,8300	4,7200			4,8300		4,8200	10,000	4,8300	10,000
Certificate	DE000CD62H01	ING 9.388TL OPENZ	EUR	4,6450	4,6450	4,6050			4,6050		4,5800	2,000	4,6300	2,000
Certificate	NL0012020606	ING 9.8138L OPENB	EUR	4,2100	4,3200	4,2100			4,3200		4,3100	10,000	4,3200	10,000
Certificate	DE000CD62JC2	ING 9.888TL OPENZ	EUR	4,1350	4,1350	4,0400	4040,0000	1	4,1050	1000	4,0800	2,000	4,1300	2,000
Certificate	NL0009557792	INTEL 13.1TL OPENB	EUR	34,8500	34,8500	34,8500			34,8500		34,8500	10,000		
Certificate	NL0009626548	INTEL 14.9TL OPENB	EUR	33,4700	33,4700	33,4700			33,4700		33,4700	10,000		
Certificate	NL0011411269	INTEL 16.6TL OPENH	EUR	32,2300	32,2300	32,2300			32,2300		32,2300	5,000		
Certificate	NL0010379327	INTEL 19.1TL OPENB	EUR	30,2500	30,2500	30,2500			30,2500		30,2500	10,000		
Certificate	NL0010610119	INTEL 21.6TL OPENB	EUR	28,3500	28,3500	28,3500			28,3500		28,3500	10,000		
Certificate	NL0011813019	INTEL29.62TL OPENB	EUR	22,2100	22,2100	22,2100			22,2100		22,2100	10,000		
Certificate	NL0011902838	INTEL32.038L OPENB	EUR	18,0900	18,0900	18,0900			18,0900		18,0900	10,000		
Certificate	DE000CE6E2E0	INTER10.19TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	200	1,2800	200
Certificate	DE000CE6B786	INTER11.26TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	200	1,0800	200
Certificate	DE000CE6E978	INTER11.77TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	200	0,9800	200
Certificate	DE000CD64DV1	INTER12.32TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	200	0,8800	200
Certificate	DE000CE6FQG0	INTER13.38TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	200	0,6800	200
Certificate	DE000CV50665	INTER14.97TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	200	0,3800	200
Certificate	DE000CV88J81	INTER17.62TS OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	200	0,6200	200
Certificate	DE000CD64DW9	INTER19.49TS OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	200	1,0200	200
Certificate	NL0012610174	INVEB 390.TS OPENH	EUR								4,1700	5,000	4,2200	5,000
Certificate	NL0012210660	INVEB 478.TS OPENH	EUR											
Certificate	NL0011410162	INVEB229.6TL OPENH	EUR											
Certificate	NL0011714290	INVEB248.5TL OPENH	EUR											
Certificate	NL0011892203	INVEB260.2TL OPENH	EUR											
Certificate	NL0012684450	INVEB265.48L OPENB	EUR											
Certificate	NL0011926878	INVEB270.6TL OPENH	EUR											
Certificate	NL0011929906	INVEB279.1TL OPENH	EUR											
Certificate	NL0011935598	INVEB289.4TL OPENH	EUR											
Certificate	NL0012681829	INVEB295.68L OPENB	EUR											
Certificate	NL0012048557	INVEB296.4TL OPENH	EUR											
Certificate	NL0011993969	INVEB301.2TL OPENH	EUR											
Certificate	NL0012049852	INVEB311.7TL OPENH	EUR											
Certificate	NL0012051379	INVEB321.9TL OPENH	EUR											
Certificate	NL0012699862	INVEB325.88L OPENB	EUR											
Certificate	NL0012053862	INVEB331.8TL OPENH	EUR											
Certificate	NL0012057582	INVEB341.2TL OPENH	EUR											
Certificate	NL0012565329	INVEB346.8TL OPENH	EUR											
Certificate	NL0012689947	INVEB355.98L OPENB	EUR											
Certificate	NL0012579213	INVEB356.7TL OPENH	EUR											
Certificate	NL0012604458	INVEB365.5TL OPENH	EUR											
Certificate	NL0012611958	INVEB375.2TL OPENH	EUR											
Certificate	NL0012601827	INVEB394.4TS OPENH	EUR											
Certificate	NL0012586648	INVEB394.6TS OPENH	EUR											
Certificate	NL0012583843	INVEB398.8TS OPENH	EUR											
Certificate	NL0012700058	INVEB402.38S OPENB	EUR											
Certificate	NL0012583587	INVEB403.7TS OPENH	EUR											
Certificate	NL0012540629	INVEB406.6TS OPENH	EUR											
Certificate	NL0012594758	INVEB414.4TS OPENH	EUR											
Certificate	NL0012608574	INVEB414.9TS OPENH	EUR											
Certificate	NL0012369235	INVEB419.4TS OPENH	EUR											
Certificate	NL0012057566	INVEB435.8TS OPENH	EUR											
Certificate	NL0012700066	INVEB441.88S OPENB	EUR											
Certificate	NL0012555916	INVEB446.9TS OPENH	EUR											
Certificate	NL0012202964	INVEB453.4TS OPENH	EUR											
Certificate	NL0012549513	INVEB475.2TS OPENH	EUR											
Certificate	NL0012609689	INVEB499.9TS OPENH	EUR											
Certificate	NL0011813787	INXN 28.6TL OPENB	EUR	32,7850	32,7850	32,7850			32,7850		32,7600	2,000	32,8100	2,000
Certificate	DE000CN61YH3	IP 34.64TL OPENZ	EUR	1,4900	1,4900	1,4500			1,4500		1,4500	50,000		
Certificate	DE000CE6CB77	ISPMI1.935TL OPENZ	EUR											
Certificate	DE000CE6CC50	ISPMI2.234TL OPENZ	EUR											
Certificate	DE000CE6CPL9	ISPMI2.478TL OPENZ	EUR											
Certificate	DE000CE6DR29	ISPMI2.728TL OPENZ	EUR											
Certificate	NL0012785182	JDCOM31.768L OPENB	EUR	6,3800	6,3800	6,3800			6,3800		6,3600	2,000	6,4000	2,000
Certificate	NL0012784367	JDCOM33.268L OPENB	EUR	5,1200	5,1200	5,1200			5,1200		5,1000	2,000	5,1400	2,000
Certificate	NL0012778765	JDCOM34.778L OPENB	EUR	3,7800	3,9100	3,7800	5005,0000	2	3,8500	1300	3,8300	2,000	3,8700	2,000
Certificate	NL0012785240	JDCOM37.278S OPENB	EUR											
Certificate	NL0012784425	JDCOM39.778S OPENB	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	2,000	1,9000	2,000
Certificate	NL0012777023	JDCOM42.278S OPENB	EUR	3,9800	3,9800	3,9800			3,9800		3,9600	2,000	4,0000	2,000
Certificate	NL0012775555	JDCOM44.778S OPENB	EUR	6,0700	6,0700	6,0700			6,0700		6,0500	2,000	6,0900	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	NL001271950	JDCOM47.27BS OPENB	EUR	8,1700	8,1700	8,1700			8,1700		8,1500	2,000	8,1900	2,000
Certificate	NL0012681928	JDCOM49.77BS OPENB	EUR	10,2700	10,2700	10,2700			10,2700		10,2500	2,000	10,2900	2,000
Certificate	NL0012680235	JDCOM52.26BS OPENB	EUR	12,3500	12,3500	12,3500			12,3500		12,3300	2,000	12,3700	2,000
Certificate	NL0012680755	JDCOM54.75BS OPENB	EUR	14,4400	14,4400	14,4400			14,4400		14,4200	2,000	14,4600	2,000
Certificate	DE000CR9PZL9	JOHNS80.08TL OPENZ	EUR	3,7200	3,7700	3,7200			3,7700		3,7700	100,000		
Certificate	DE000CR6XPQ9	JOHNS82.87TL OPENZ	EUR	3,7700	3,8200	3,7700			3,8200		3,8200	100,000		
Certificate	JE00B297KF09	JPMINTDE 200625	EUR	139,2800	139,2800	139,2800			139,2800		138,2500	500	140,3000	500
Certificate	NL0012696850	K S 30TS OPENB	EUR	9,8500	9,8500	9,6800			9,6800		9,6300	5,000	9,7300	5,000
Certificate	NL0011647912	K S 12.8TL OPENB	EUR	12,3700	12,5200	12,3700			12,5200		12,4700	5,000	12,5700	5,000
Certificate	NL0011534367	K S 15.5TL OPENB	EUR	9,8900	10,0400	9,8900			10,0400		9,9900	5,000	10,0900	5,000
Certificate	NL0012024756	K S 17.2TL OPENB	EUR	8,3400	8,4900	8,3400			8,4900		8,4400	5,000	8,5400	5,000
Certificate	NL0012694020	K S 19.1TL OPENB	EUR	6,6500	6,8000	6,6500			6,8000		6,7500	5,000	6,8500	5,000
Certificate	NL0012690457	K S 21.1TL OPENB	EUR	4,7900	4,9400	4,7900			4,9400		4,8900	5,000	4,9900	5,000
Certificate	DE000CV87KK2	K S 21.1TL OPENZ	EUR	3,1100	3,1100	3,1100			3,1100		3,0700	1,000	3,1500	1,000
Certificate	DE000CV88LF8	K S 23.1TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1100	1,000	1,1900	1,000
Certificate	NL0012786255	K S 23.3TL OPENB	EUR	2,7600	2,9100	2,7600			2,9100		2,8600	5,000	2,9600	5,000
Certificate	NL0011437629	K S 25.1TS OPENB	EUR	4,5000	4,5000	4,3300			4,3300		4,2800	5,000	4,3800	5,000
Certificate	DE000CN6JP34	K S 14.13TL OPENZ	EUR	10,0100	10,0500	10,0100			10,0500		10,0100	1,000	10,0900	1,000
Certificate	DE000CN6HT40	K S 15.63TL OPENZ	EUR	8,5000	8,5500	8,5000			8,5500		8,5100	1,000	8,5900	1,000
Certificate	DE000CD639M4	K S 17.12TL OPENZ	EUR	7,0200	7,0700	7,0200			7,0700		7,0300	1,000	7,1100	1,000
Certificate	DE000CD63W35	K S 19.11TL OPENZ	EUR	5,0400	5,0900	5,0400			5,0900		5,0500	1,000	5,1300	1,000
Certificate	DE000CE6BQV8	KBC LEVOPENZ	EUR	113,2600	113,2600	109,0800	453,0400	1	109,0800		107,3000	37	110,8500	37
Certificate	DE000CE6BQL9	KBC SHROOPENZ	EUR	7,0100	7,0100	7,0100			7,0100		6,9000	750	7,1200	750
Certificate	NL0011933957	KBC 40TL OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5000	5,000	3,5500	5,000
Certificate	NL0011934724	KBC 42TL OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3200	5,000	3,3700	5,000
Certificate	DE000CX59GG3	KBC 45TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,8900	2,500	3,0300	2,500
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR	2,6700	2,6700	2,6700			2,6700		2,5300	2,500	2,8100	2,500
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,3800	2,500	2,5200	2,500
Certificate	DE000CX59KS0	KBC 55TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,7900	2,500	1,9300	2,500
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		1,9700	2,500	2,2500	2,500
Certificate	DE000CY16WY1	KBC 60TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,1600	2,500	1,3000	2,500
Certificate	DE000CY50305	KBC 60TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,3800	2,500	1,6600	2,500
Certificate	NL0012365373	KBC 63TL OPENH	EUR	1,5800	1,5800	1,5300	11060,0000	1	1,5300	7000	1,5000	5,000	1,5500	5,000
Certificate	NL0012365365	KBC 64TL OPENH	EUR	1,4900	1,4900	1,4400	14900,0000	1	1,4400	10000	1,4100	5,000	1,4600	5,000
Certificate	DE000CY50A80	KBC 65TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		0,9000	2,500	1,1800	2,500
Certificate	DE000CY50EZ5	KBC 65TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,6700	2,500	0,8100	2,500
Certificate	DE000CQ5ASX0	KBC 70TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,4000	2,500	0,6800	2,500
Certificate	DE000CQ5APP2	KBC 70TL OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,1400	2,500	0,2800	2,500
Certificate	DE000CQ5AKE7	KBC 75TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,6000	2,500	0,8800	2,500
Certificate	DE000CQ5AD07	KBC 75TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3200	2,500	0,4600	2,500
Certificate	DE000CQ5A7V2	KBC 80TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,1100	2,500	1,3900	2,500
Certificate	DE000CQ5AD15	KBC 80TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8200	2,500	0,9600	2,500
Certificate	NL0011994009	KBC 82TS OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,6800	5,000	2,7300	5,000
Certificate	DE000CY52QZ5	KBC 85TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3000	2,500	1,4400	2,500
Certificate	DE000CQ5APQ0	KBC 90TS OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8300	2,500	1,9700	2,500
Certificate	DE000CY16WZ8	KBC 90TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,5800	2,500	1,7200	2,500
Certificate	DE000CY51GZ8	KBC 90TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300		1,9900	2,500	2,2700	2,500
Certificate	NL0009068980	KBC 0.9TL OPENB	EUR	70,5200	70,5200	70,5200			70,5200		70,4800	5,000	70,5600	4,550
Certificate	NL0010046579	KBC 3.9TL OPENB	EUR	66,0600	66,0600	66,0600			66,0600		66,0200	5,000	66,1000	4,500
Certificate	DE000CD63AN6	KBC 49.7L OPENZ	EUR	21,7700	21,7700	20,8300			20,8300		20,6600	375	21,0000	375
Certificate	DE000CK6UX27	KBC 13.4TL OPENZ	EUR	57,7000	57,7000	56,7600			56,7600		56,5900	375	56,9300	375
Certificate	NL0010280178	KBC 15.9TL OPENB	EUR	54,8600	54,8600	54,8600			54,8600		54,8200	5,000	54,9000	4,934
Certificate	NL0010284618	KBC 19.2TL OPENB	EUR	51,8300	51,8300	51,8300			51,8300		51,7900	5,000	51,8700	4,920
Certificate	NL0010445375	KBC 23.1TL OPENB	EUR	48,1800	48,1800	48,1800			48,1800		48,1400	5,000	48,2200	5,000
Certificate	NL0011042296	KBC 24.1TL OPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,8800	5,000	4,9300	5,000
Certificate	NL0010517561	KBC 27.7TL OPENB	EUR	43,9100	43,9100	43,9100			43,9100		43,8700	5,000	43,9500	5,000
Certificate	NL0011891346	KBC 31.1TL OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2700	5,000	4,3200	5,000
Certificate	NL0010903977	KBC 32.5TL OPENB	EUR	39,8200	39,8200	39,4400			39,4400		39,4000	5,000	39,4800	5,000
Certificate	NL0010903985	KBC 35.2TL OPENB	EUR	37,3300	37,3300	36,9500			36,9500		36,9100	5,000	36,9900	5,000
Certificate	NL0011928981	KBC 39.4TL OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5500	5,000	3,6000	5,000
Certificate	NL0011914882	KBC 40.3TL OPENB	EUR	32,5700	32,5700	32,1900			32,1900		32,1500	5,000	32,2300	5,000
Certificate	NL0011935606	KBC 42.5TL OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,2800	5,000	3,3300	5,000
Certificate	NL0011970538	KBC 43.6TL OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,1900	5,000	3,2400	5,000
Certificate	NL0011970520	KBC 44.6TL OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1000	5,000	3,1500	5,000
Certificate	NL0012021166	KBC 45.4TL OPENB	EUR	27,8100	27,8100	27,4300			27,4300		27,3900	5,000	27,4700	5,000
Certificate	NL0011978952	KBC 45.6TL OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0100	5,000	3,0600	5,000
Certificate	NL0011978945	KBC 46.6TL OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9200	5,000	2,9700	5,000
Certificate	NL0011990361	KBC 47.6TL OPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8400	5,000	2,8900	5,000
Certificate	NL0011990924	KBC 48.7TL OPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7400	5,000	2,7900	5,000
Certificate	NL0012030548	KBC 50.6TL OPENB	EUR	23,0200	23,0200	22,6400			22,6400		22,6000	5,000	22,6800	5,000
Certificate	NL0011996996	KBC 50.8TL OPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5600	5,000	2,6100	5,000
Certificate	NL0012196422	KBC 52.7TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,3900	5,000	2,4400	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012115133	KBC 53.1TL OPENB	EUR	20,6200	20,6200	20,2400			20,2400		20,2000	5,000	20,2800	5,000
Certificate	NL0012365381	KBC 53.9TL OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,2900	5,000	2,3400	5,000
Certificate	NL0011994058	KBC 54.2TL OPENH	EUR											
Certificate	NL0012199665	KBC 54.8TL OPENH	EUR	2,2900	2,2900	2,2400	4580,0000	1	2,2400	2000	2,2100	5,000	2,2600	5,000
Certificate	NL0012116750	KBC 55.7TL OPENB	EUR	18,2700	18,2700	17,8900			17,8900		17,8500	5,000	17,9300	5,000
Certificate	NL0012214530	KBC 55.8TL OPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1200	5,000	2,1700	5,000
Certificate	NL0011997317	KBC 56.2TL OPENH	EUR											
Certificate	NL0012214522	KBC 56.8TL OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0300	5,000	2,0800	5,000
Certificate	NL0012214514	KBC 57.8TL OPENH	EUR	2,0000	2,0000	1,9800	4000,0000	1	1,9800	2000	1,9500	5,000	2,0000	5,000
Certificate	NL0012260095	KBC 58.2TL OPENB	EUR	15,9200	15,9200	15,5400			15,5400		15,5000	5,000	15,5800	5,000
Certificate	NL0012214506	KBC 58.9TL OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8600	5,000	1,9100	5,000
Certificate	NL0012214498	KBC 59.9TL OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7700	5,000	1,8200	5,000
Certificate	NL0012262273	KBC 60.7TL OPENB	EUR	13,5800	13,5800	13,2000			13,2000		13,1600	5,000	13,2400	5,000
Certificate	NL0012240550	KBC 60.9TL OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,6800	5,000	1,7300	5,000
Certificate	NL0012331797	KBC 61.9TL OPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,5900	5,000	1,6400	5,000
Certificate	NL0012277131	KBC 63.2TL OPENB	EUR	11,2800	11,2800	10,9000			10,9000		10,8600	5,000	10,9400	5,000
Certificate	NL0012371108	KBC 64.9TL OPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3300	5,000	1,3800	5,000
Certificate	NL0012693642	KBC 65.7TL OPENB	EUR	8,9600	8,9600	8,5800			8,5800		8,5400	5,000	8,6200	5,000
Certificate	NL0012602767	KBC 65.9TL OPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2500	5,000	1,3000	5,000
Certificate	NL0012602759	KBC 66.9TL OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1600	5,000	1,2100	5,000
Certificate	NL0012604714	KBC 67.9TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0700	5,000	1,1200	5,000
Certificate	NL0012608046	KBC 68.8TL OPENH	EUR	1,0200	1,0200	1,0200			1,0200		0,9900	5,000	1,0400	5,000
Certificate	NL0012776819	KBC 72.4TS OPENB	EUR	8,4000	8,7200	8,4000			8,7200		8,6800	5,000	8,7600	5,000
Certificate	NL0012594980	KBC 73.7TS OPENH	EUR	1,6900	1,7300	1,6900	16900,0000	1	1,7300	10000	1,7000	5,000	1,7500	5,000
Certificate	NL0012555940	KBC 77.2TS OPENH	EUR	2,1000	2,1400	2,1000	6300,0000	1	2,1400	3000	2,1100	5,000	2,1600	5,000
Certificate	NL0012496160	KBC 77.4TS OPENB	EUR	13,7800	14,1000	13,7800			14,1000		14,0600	5,000	14,1400	5,000
Certificate	NL0012555932	KBC 79.2TS OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3500	5,000	2,4000	5,000
Certificate	NL0012676084	KBC 82.5TS OPENB	EUR	19,2700	19,5900	19,2700			19,5900		19,5500	5,000	19,6300	5,000
Certificate	NL0012313001	KBC 91.2TS OPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7600	5,000	3,8100	5,000
Certificate	NL0012312995	KBC 97.1TS OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4500	5,000	4,5000	5,000
Certificate	NL0012312987	KBC 102.9TS OPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1500	5,000	5,2000	5,000
Certificate	NL0012520449	KBC 109.8TS OPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9500	5,000	6,0000	5,000
Certificate	NL0012557862	KBC 116.9TS OPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,7900	5,000	6,8400	5,000
Certificate	DE000C279T69	KBC 27.88TL OPENZ	EUR	42,8800	42,8800	41,9300			41,9300		41,7600	375	42,1000	375
Certificate	DE000C27DPG0	KBC 36.39TL OPENZ	EUR	34,3700	34,3700	33,4300			33,4300		33,2600	375	33,6000	375
Certificate	NL0011909072	KBC 40.848L OPENB	EUR	29,7900	29,7900	29,4100			29,4100		29,3700	5,000	29,4500	5,000
Certificate	DE000CD62ML7	KBC 43.44TL OPENZ	EUR	28,5900	28,5900	27,6500			27,6500		27,4800	375	27,8200	375
Certificate	NL0011916838	KBC 43.458L OPENB	EUR	27,1700	27,1700	26,7900			26,7900		26,7500	5,000	26,8300	5,000
Certificate	DE000CD62ME2	KBC 46.01TL OPENZ	EUR	24,7500	24,7500	23,8100			23,8100		23,6400	375	23,9800	375
Certificate	NL0012024095	KBC 48.678L OPENB	EUR	21,9500	21,9500	21,5700			21,5700		21,5300	5,000	21,6100	5,000
Certificate	NL0012029680	KBC 51.268L OPENB	EUR	19,3600	19,3600	18,9800			18,9800		18,9400	5,000	19,0200	5,000
Certificate	DE000CD63Y66	KBC 51.61TL OPENZ	EUR	20,6500	20,6500	19,7100			19,7100		19,5400	375	19,8800	375
Certificate	DE000CD63P07	KBC 51.98TL OPENZ	EUR	18,7900	18,7900	17,8600			17,8600		17,6900	375	18,0300	375
Certificate	NL0012037030	KBC 53.868L OPENB	EUR	16,7600	16,7600	16,3800			16,3800		16,3400	5,000	16,4200	5,000
Certificate	DE000CE6BTQ2	KBC 54.96TL OPENZ	EUR	1,5800	1,5800	1,4900	9000,0000	2	1,4900	6000	1,4700	3,750	1,5100	3,750
Certificate	NL0012116008	KBC 56.438L OPENB	EUR	14,1900	14,2500	13,8100	1282,5000	1	13,8100	90	13,7700	5,000	13,8500	5,000
Certificate	DE000CE6CGD5	KBC 57.93TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	3,750	1,2100	3,750
Certificate	NL0012258933	KBC 58.998L OPENB	EUR	11,6300	11,6300	11,2500			11,2500		11,2100	5,000	11,2900	5,000
Certificate	DE000CE6CN73	KBC 59.81TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	3,750	1,2000	3,750
Certificate	DE000CE6CHV5	KBC 60.92TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	3,750	0,9100	3,750
Certificate	NL0012266043	KBC 61.568L OPENB	EUR	9,0700	9,0700	8,6900			8,6900		8,6500	5,000	8,7300	5,000
Certificate	DE000CE6DR37	KBC 63.91TL OPENZ	EUR	0,6100	0,6100	0,6000	61,0000	1	0,6000	100	0,5800	3,750	0,6200	3,750
Certificate	NL0012275788	KBC 64.118L OPENB	EUR	6,5100	6,5100	6,1300			6,1300		6,0900	5,000	6,1700	5,000
Certificate	NL0012693444	KBC 66.628L OPENB	EUR	4,0000	4,1000	3,6200	3485,0000	1	3,6200	850	3,5800	5,000	3,6600	5,000
Certificate	DE000CV88B11	KBC 67.87TL OPENZ	EUR	0,2500	0,2500	0,2100	100,0000	1	0,2100	400	0,1900	3,750	0,2300	3,750
Certificate	NL0012783534	KBC 69.128L OPENB	EUR	1,5000	1,5000	1,1200	1970,0000	3	1,1200	1500	1,0800	5,000	1,1600	5,000
Certificate	NL0012771174	KBC 74.878S OPENB	EUR	5,5700	5,8900	5,5700			5,8900		5,8500	5,000	5,9300	5,000
Certificate	DE000CV883R5	KBC 75.41TS OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	3,750	0,6300	3,750
Certificate	DE000CE6ESZ8	KBC 79.38TS OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	3,750	1,0200	3,750
Certificate	NL0012488175	KBC 79.828S OPENB	EUR	10,5200	10,8400	10,5200			10,8400		10,8000	5,000	10,8800	5,000
Certificate	DE000CV885A6	KBC 83.38TS OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	3,750	1,4200	3,750
Certificate	NL0012700090	KBC 84.778S OPENB	EUR	15,4700	15,7900	15,4700			15,7900		15,7500	5,000	15,8300	5,000
Certificate	DE000CV42MK3	KBC 87.38TS OPENZ	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	3,750	1,8200	3,750
Certificate	DE000CD62Z82	KBCA 25.31TL OPENZ	EUR	2,5250	2,5250	2,5250			2,5250		2,5000	375	2,5500	375
Certificate	DE000CD62Z90	KBCA 27.78TL OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2600	375	2,3100	375
Certificate	DE000CD62ZA2	KBCA 30.27TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0200	375	2,0700	375
Certificate	DE000CD63Z57	KBCA 34.91TL OPENZ	EUR	1,5950	1,5950	1,5950			1,5950		1,5700	375	1,6200	375
Certificate	DE000CD64CS3	KBCA 38.01TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2800	375	1,3300	375
Certificate	DE000CE6CKW7	KBCA 41.12TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9800	375	1,0300	375
Certificate	DE000CE6E3H1	KBCA 44.22TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,6800	375	0,7300	375
Certificate	DE000CE6EXY2	KBCA 47.84TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3300	375	0,3800	375
Certificate	DE000CV42ZL3	KBCA 55.17TS OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8100	375	0,8600	375

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4Z5G9	KBCA 60.92TS OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4100	375	1,4600	375
Certificate	DE000VL51Z58	KC1 LEVOPENV	EUR	0,9630	0,9630	0,9630			0,9630		0,9460	70.500	0,9800	70.500
Certificate	NL0012493597	KER 309.TL OPENB	EUR	19,6800	19,6800	19,1300			19,1300		19,1200	4.000	19,1400	4.000
Certificate	DE000CV88LG6	KER 445.TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,6700	7.500	0,7400	7.500
Certificate	NL0012026207	KER 188.8TL OPENB	EUR	30,8700	30,8700	30,3200			30,3200		30,3100	4.000	30,3300	4.000
Certificate	NL0012039507	KER 198.8TL OPENB	EUR	29,9400	29,9400	29,3900			29,3900		29,3800	4.000	29,4000	4.000
Certificate	NL0012261069	KER 259.2TL OPENB	EUR	24,3200	24,3200	23,7700			23,7700		23,7600	4.000	23,7800	4.000
Certificate	NL0012261077	KER 269.3TL OPENB	EUR	23,3700	23,3700	22,8200			22,8200		22,8100	4.000	22,8300	4.000
Certificate	NL0012265763	KER 279.4TL OPENB	EUR	22,4400	22,4400	21,8900			21,8900		21,8800	4.000	21,9000	4.000
Certificate	NL0012272058	KER 289.1TL OPENB	EUR	21,5300	21,5300	20,9800			20,9800		20,9700	4.000	20,9900	4.000
Certificate	DE000CV4YXJ5	KER 303.3TL OPENZ	EUR	3,5350	3,5350	3,5350			3,5350		3,5000	7.500	3,5700	7.500
Certificate	NL0012500508	KER 338.8TL OPENB	EUR	16,9000	16,9000	16,3500			16,3500		16,3400	4.000	16,3600	4.000
Certificate	DE000CV4YZ04	KER 345.2TL OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,6600	7.500	2,7300	7.500
Certificate	NL0012502991	KER 348.8TL OPENB	EUR	15,9800	15,9800	15,4300			15,4300		15,4200	4.000	15,4400	4.000
Certificate	NL0012503007	KER 358.8TL OPENB	EUR	15,0400	15,0400	14,4900			14,4900		14,4800	4.000	14,5000	4.000
Certificate	NL0012689319	KER 368.8TL OPENB	EUR	14,1100	14,1100	13,5600			13,5600		13,5500	4.000	13,5700	4.000
Certificate	NL0012779102	KER 378.5TL OPENB	EUR	13,2100	13,2100	12,6600			12,6600		12,6500	4.000	12,6700	4.000
Certificate	NL0012780316	KER 388.4TL OPENB	EUR	12,2800	12,2800	11,7300			11,7300		11,7200	4.000	11,7400	4.000
Certificate	DE000CV88AK1	KER 395.1TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6600	7.500	1,7300	7.500
Certificate	NL0012781223	KER 398.4TL OPENB	EUR	11,3500	11,3500	10,8000			10,8000		10,7900	4.000	10,8100	4.000
Certificate	NL0012781686	KER 408.4TL OPENB	EUR	10,4300	10,4300	9,8800			9,8800		9,8700	4.000	9,8900	4.000
Certificate	NL0012782320	KER 418.3TL OPENB	EUR	9,5000	9,5000	8,9500			8,9500		8,9400	4.000	8,9600	4.000
Certificate	NL0012785075	KER 428.3TL OPENB	EUR	8,5900	8,5900	8,0400			8,0400		8,0300	4.000	8,0500	4.000
Certificate	NL0012785083	KER 438.3TL OPENB	EUR	7,6600	7,6600	7,0100	566,4000	2	7,1100	80	7,1000	4.000	7,1200	4.000
Certificate	NL0012785869	KER 448.3TL OPENB	EUR	6,7400	6,7400	6,1900			6,1900		6,1800	4.000	6,2000	4.000
Certificate	NL0012786263	KER 458.3TL OPENB	EUR	5,8100	5,8100	5,2600			5,2600		5,2500	4.000	5,2700	4.000
Certificate	NL0012785133	KER 487.8TS OPENB	EUR											
Certificate	NL0012786867	KER 508.1TS OPENB	EUR	6,5100	7,0400	6,5100			7,0400		7,0300	4.000	7,0500	4.000
Certificate	DE000CD64FX2	KGf 2.285TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6000	4.500	0,6500	4.500
Certificate	DE000CV4ZHU2	KIN 52.9TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6700	150	0,7300	150
Certificate	DE000CE6D6E2	KIN 34.51TL OPENZ	EUR	2,4000	2,4000	2,4000			2,4000		2,3700	150	2,4300	150
Certificate	DE000CE6D4V1	KIN 38.32TL OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		2,0200	150	2,0800	150
Certificate	DE000CE6D3A7	KIN 42.64TL OPENZ	EUR	1,6900	1,6900	1,6500	338,0000	1	1,6500	200	1,6200	150	1,6800	150
Certificate	DE000CE6DYC8	KIN 46.43TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2700	150	1,3300	150
Certificate	DE000CV4ZHT4	KIN 48.58TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0700	150	1,1300	150
Certificate	DE000CE6EX20	KIN 50.73TL OPENZ	EUR	0,9800	0,9800	0,9150	808,5000	1	0,9150	825	0,9000	550	0,9300	150
Certificate	NL0012031355	KLPIR 25.1TL OPENB	EUR	10,5600	10,5600	10,5400			10,5400		10,4900	500	10,5900	500
Certificate	NL0011818661	KLPIR 27.6TL OPENB	EUR	8,1900	8,1900	8,1700			8,1700		8,1200	500	8,2200	500
Certificate	NL0011092424	KLPIR 38.9TS OPENB	EUR	8,2200	8,2200	8,2200			8,2200		8,1700	500	8,2700	500
Certificate	DE000CE6E8X7	KLPIR24.34TL OPENZ	EUR	4,8050	4,8050	4,8050			4,8050		4,7400	1.050	4,8700	1.050
Certificate	DE000CN6H8K2	KLPIR27.84TL OPENZ	EUR	3,1050	3,1050	3,0550			3,0550		2,9900	1.050	3,1200	1.050
Certificate	DE000CV508U2	KNIN 124.5TL OPENZ	EUR	2,9850	2,9850	2,9850			2,9850		2,9700	2.250	3,0000	2.250
Certificate	DE000CV88LU7	KNIN 144.8TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,3000	2.250	1,3300	2.250
Certificate	XS1408340252	KPN STN0519B	EUR	90,9000	90,9000	90,9000			90,9000		93,0000	2.000	97,0000	1.000
Certificate	LU1719388214	KPN 2TClOPENS	EUR											
Certificate	DE000CV52QX0	KPN 2TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6000	2.000	0,6700	2.000
Certificate	DE000CV50A72	KPN 2TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,8900	2.000	0,9600	2.000
Certificate	DE000CV52A13	KPN 3TL OPENC	EUR											
Certificate	DE000CV52BP8	KPN 3TL OPENC	EUR											
Certificate	DE000CV52MH2	KPN 3TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,7900	2.000	0,8600	2.000
Certificate	DE000CV52J22	KPN 3TS OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3600	2.000	0,4300	2.000
Certificate	NL0010154480	KPN 4TL OPENA	EUR											
Certificate	NL0010437075	KPN 0.1TL OPENB	EUR	2,5000	2,5000	2,5000			2,5000		2,5000	20.000		
Certificate	NL0010380127	KPN 0.6TL OPENB	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	20.000	2,0100	20.000
Certificate	NL0010439741	KPN 0.8TL OPENB	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	20.000	1,8900	20.000
Certificate	NL0010446142	KPN 1.1TL OPENB	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	20.000	1,5400	20.000
Certificate	DE000CV88483	KPN 1.9TL 0618Z	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	3.000	0,6600	3.000
Certificate	NL0012649289	KPN 2.78OC0918Z	EUR	2,6250	2,6250	2,6250			2,6250		2,6200	5.000	2,6300	5.000
Certificate	NL0012610182	KPN 2.7TS OPENH	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	30.000	0,3900	30.000
Certificate	NL0012649057	KPN 2.88OC1218Z	EUR	2,6850	2,6850	2,6850			2,6850		2,6800	5.000	2,6900	5.000
Certificate	NL0012648794	KPN 2.88ON0619Z	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	3.000	2,6500	3.000
Certificate	NL0012649073	KPN 2.98OC0619Z	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	4.500	2,6800	4.500
Certificate	NL0012649065	KPN 2.98OC1218Z	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	3.500	2,6800	3.500
Certificate	DE000CV87H00	KPN 2.9TS 0618Z	EUR	0,3750	0,3750	0,3750			0,3750		0,3700	3.000	0,3800	3.000
Certificate	NL0012236236	KPN 3.18ON1218Z	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	2.500	2,7700	2.500
Certificate	NL0012649081	KPN 3.38OC0619Z	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	2.500	2,7300	2.500
Certificate	NL0012648414	KPN 3.38OC1218Z	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	2.000	2,8500	2.000
Certificate	NL0012648422	KPN 3.48OC0619Z	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	2.500	2,7900	2.500
Certificate	NL0012236285	KPN 3.48OC1218Z	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	2.000	2,8400	2.000
Certificate	DE000CV87G28	KPN 3.5TS 0618Z	EUR	0,9650	0,9650	0,9650			0,9650		0,9600	3.000	0,9700	3.000
Certificate	DE000CV500S0	KPN 3.5TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,7800	2.000	0,8500	2.000
Certificate	NL0010248548	KPN 4.3TS OPENB	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	20.000	2,1700	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	NL0009809987	KPN 7.3TS OPENB	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	20.000	5,3500	20.000
Certificate	NL0011051198	KPN 1.25TL OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	30.000	1,5300	30.000
Certificate	NL0010887550	KPN 1.31TL OPENB	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	50.000	1,3300	50.000
Certificate	NL0011044607	KPN 1.35TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	30.000	1,4300	30.000
Certificate	NL0011044599	KPN 1.54TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	30.000	1,2300	30.000
Certificate	NL0010893657	KPN 1.62TL OPENB	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	50.000	1,0400	50.000
Certificate	NL0011044581	KPN 1.73TL OPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	30.000	1,0400	30.000
Certificate	DE000CV882B1	KPN 1.75TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8500	3.000	0,8600	3.000
Certificate	NL0011044573	KPN 1.83TL OPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	30.000	0,9400	30.000
Certificate	NL0010923660	KPN 1.87TL OPENB	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	50.000	0,8100	50.000
Certificate	DE000CR4GYN8	KPN 1.88TL OPENZ	EUR	0,6900	0,6900	0,6750			0,6750		0,6700	3.000	0,6800	3.000
Certificate	NL0011044565	KPN 1.92TL OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	30.000	0,8400	30.000
Certificate	LU1719605922	KPN 1.94TCIOPENS	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	25.000	0,7100	25.000
Certificate	DE000CV881Q1	KPN 1.96TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	3.000	0,6600	3.000
Certificate	NL0011044557	KPN 2.02TL OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	30.000	0,7500	30.000
Certificate	DE000CV87GY1	KPN 2.15TL 0618Z	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	3.000	0,4100	3.000
Certificate	NL0010931887	KPN 2.16TL OPENB	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	50.000	0,5400	50.000
Certificate	DE000CR6XDL6	KPN 2.16TL OPENZ	EUR	0,4700	0,4700	0,4550			0,4550		0,4500	3.000	0,4600	3.000
Certificate	NL0011231022	KPN 2.21TL OPENH	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	30.000	0,5500	30.000
Certificate	DE000CY52VU6	KPN 2.25TL OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3400	2.000	0,4100	2.000
Certificate	DE000CO5A7U4	KPN 2.25TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6600	2.000	0,7300	2.000
Certificate	LU1695127289	KPN 2.27TCIOPENS	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	25.000	0,3800	25.000
Certificate	NL0012785091	KPN 2.41TL OPENB	EUR	0,3100	0,3100	0,3000			0,3000		0,2900	20.000	0,3000	20.000
Certificate	LU1756734742	KPN 2.44TCIOPENS	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	25.000	0,1600	25.000
Certificate	NL0012611677	KPN 2.52TL OPENH	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	30.000	0,2200	30.000
Certificate	NL0012583595	KPN 2.76TS OPENH	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	30.000	0,4600	30.000
Certificate	LU1719345917	KPN 2.79TCIOPENS	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	25.000	0,2200	25.000
Certificate	NL0012565337	KPN 2.86TS OPENH	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	30.000	0,5600	30.000
Certificate	LU1612064078	KPN 3.02TCIOPENS	EUR											
Certificate	NL0011051180	KPN 3.03TS OPENH	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	30.000	0,8200	30.000
Certificate	NL0012269609	KPN 3.12BOC0618B	EUR	2,5500	2,5500	2,5500			2,5500		2,5000	15.000		
Certificate	LU1612244134	KPN 3.14TCIOPENS	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	25.000	0,5300	25.000
Certificate	DE000CR9PEN0	KPN 3.17TS OPENZ	EUR	0,6200	0,6350	0,6200			0,6350		0,6300	3.000	0,6400	3.000
Certificate	NL0012369805	KPN 3.23TS OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	30.000	0,9600	30.000
Certificate	NL0012494603	KPN 3.25BOC1218B	EUR	2,8100	2,8200	2,8100			2,8200		2,8100	15.000	2,8200	15.000
Certificate	LU1612320686	KPN 3.33TCIOPENS	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	25.000	0,7200	25.000
Certificate	NL0012365399	KPN 3.42TS OPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	30.000	1,1700	30.000
Certificate	NL0012269484	KPN 3.67BS OPENB	EUR	1,1900	1,2000	1,1900			1,2000		1,1900	10.000	1,2000	10.000
Certificate	NL0012308555	KPN 3.79TS OPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	30.000	1,5700	30.000
Certificate	NL0011051164	KPN 4.38TS OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	30.000	2,4200	30.000
Certificate	NL0012775076	KPN 1.618BL OPENB	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	10.000	0,9900	10.000
Certificate	DE000CZ7D080	KPN 1.701TL OPENZ	EUR	0,8700	0,8700	0,8550			0,8550		0,8500	3.000	0,8600	3.000
Certificate	NL0012684468	KPN 1.767BL OPENB	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	10.000	0,8400	10.000
Certificate	DE000CZ7E039	KPN 1.781TL OPENZ	EUR	0,7900	0,7900	0,7750			0,7750		0,7700	3.000	0,7800	3.000
Certificate	DE000CC3ZFG0	KPN 1.857TL OPENC	EUR											
Certificate	NL0012016182	KPN 1.918BL OPENB	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	10.000	0,6900	10.000
Certificate	DE000CX59KQ4	KPN 1.943TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6700	2.000	0,7400	2.000
Certificate	DE000CV50947	KPN 1.975TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	3.000	0,5900	3.000
Certificate	NL0011443270	KPN 2.074BL OPENB	EUR	0,5100	0,5100	0,5100	5100,0000	1	0,5100	10000	0,5000	14.000	0,5100	10.000
Certificate	DE000CR4H3S9	KPN 2.077TL OPENZ	EUR	0,4900	0,4900	0,4750			0,4750		0,4700	3.000	0,4800	3.000
Certificate	DE000CC60870	KPN 2.127TL OPENC	EUR											
Certificate	DE000CR6X353	KPN 2.175TL OPENZ	EUR	0,4000	0,4000	0,3800	570,0000	1	0,3850	1500	0,3800	3.000	0,3900	3.000
Certificate	NL0011443288	KPN 2.233BL OPENB	EUR	0,3600	0,3600	0,3500			0,3500		0,3400	10.000	0,3500	10.000
Certificate	DE000CR6X717	KPN 2.273TL OPENZ	EUR	0,3000	0,3000	0,2850			0,2850		0,2800	3.000	0,2900	3.000
Certificate	DE000CV88HF6	KPN 2.372TL OPENZ	EUR	0,1850	0,1850	0,1850			0,1850		0,1800	3.000	0,1900	3.000
Certificate	NL0012785190	KPN 2.383BL OPENB	EUR	0,2300	0,2300	0,2200			0,2200		0,2100	10.000	0,2200	10.000
Certificate	DE000CX59G2	KPN 2.444TL OPENC	EUR											
Certificate	DE000CV88JN6	KPN 2.472TL OPENZ	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	3.000	0,1000	3.000
Certificate	DE000CV505Q6	KPN 2.674TS OPENZ	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	3.000	0,1500	3.000
Certificate	NL0012682991	KPN 2.752TS OPENB	EUR	0,4300	0,4400	0,4200	420,0000	1	0,4400	1000	0,4300	20.000	0,4400	20.000
Certificate	NL0012681936	KPN 2.811BS OPENB	EUR	0,3300	0,3400	0,3300			0,3400		0,3300	10.000	0,3400	10.000
Certificate	DE000CV4ZZF5	KPN 2.922TS OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3800	3.000	0,3900	3.000
Certificate	NL0012693766	KPN 2.996TS OPENB	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	20.000	0,7000	20.000
Certificate	NL0011443346	KPN 3.108BS OPENB	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	10.000	0,6100	10.000
Certificate	DE000CW3A6A8	KPN 3.211TS OPENC	EUR											
Certificate	NL0012692388	KPN 3.242TS OPENB	EUR	0,9600	0,9700	0,9600			0,9700		0,9600	20.000	0,9700	20.000
Certificate	DE000CW3A7T6	KPN 3.341TS OPENC	EUR											
Certificate	DE000CW3A7U4	KPN 3.517TS OPENC	EUR											
Certificate	DE000CN6KQ63	KPN 3.517TS OPENZ	EUR	0,9600	0,9750	0,9600			0,9750		0,9700	3.000	0,9800	3.000
Certificate	NL0012265854	KVW 17.21TL OPENB	EUR	7,1600	7,4200	7,1600			7,4200		7,3900	1.000	7,4400	1.000
Certificate	NL0012265847	KVW 19.21TL OPENB	EUR	5,2800	5,5400	5,2800	655,2000	1	5,5400	120	5,5100	1.000	5,5600	1.000
Certificate	NL0012785877	KVW 21.21TL OPENB	EUR	3,3800	3,6400	3,3800	1997,5500	1	3,6400	579	3,6100	1.000	3,6600	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	NL0012771828	KVW 23.1TS OPENB	EUR											
Certificate	NL0012509749	KVW 24.4TS OPENB	EUR	3,3600	3,3600	3,1000			3,1000		3,0700	1,000	3,1200	1,000
Certificate	NL0012282263	KVW 26.4TS OPENB	EUR	5,5200	5,5200	5,2600			5,2600		5,2300	1,000	5,2800	1,000
Certificate	DE000CE6DCF7	KVW 14.91TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	100	1,9600	100
Certificate	DE000CE6DCE0	KVW 16.52TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	100	1,6600	100
Certificate	DE000CE6DCD2	KVW 18.14TL OPENZ	EUR	1,3400	1,3500	1,3300	269,0000	2	1,3300	200	1,3200	100	1,3400	800
Certificate	DE000CE6DBT0	KVW 19.76TL OPENZ	EUR	1,0100	1,0400	1,0100	3535,0000	3	1,0400	3500	1,0200	100	1,0600	100
Certificate	NL0012581557	LANXE 80TS OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	10,000	1,9800	10,000
Certificate	NL0011927900	LANXE 39.2TL OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	10,000	3,0100	10,000
Certificate	DE000CD62MF9	LANXE45.09TL OPENZ	EUR	2,1850	2,1850	2,1600			2,1600		2,1500	3,000	2,1700	3,000
Certificate	NL0011976055	LANXE47.37TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	10,000	2,2500	10,000
Certificate	NL0011977848	LANXE50.43TL OPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	10,000	1,9600	10,000
Certificate	DE000CD634V6	LANXE53.04TL OPENZ	EUR	1,3950	1,3950	1,3700			1,3700		1,3600	3,000	1,3800	3,000
Certificate	NL0011996491	LANXE54.52TL OPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	10,000	1,5800	10,000
Certificate	NL0012049142	LANXE58.62TL OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	10,000	1,2000	10,000
Certificate	NL0012846679	LANXE62.03TL OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	10,000	0,8800	10,000
Certificate	NL0012598841	LANXE63.93TS OPENH	EUR											
Certificate	NL0012846661	LANXE64.03TL OPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	10,000	0,6900	10,000
Certificate	NL0012595177	LANXE65.88TS OPENH	EUR											
Certificate	NL0012595169	LANXE69.87TS OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	10,000	0,8900	10,000
Certificate	NL0012581052	LANXE70.05TS OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	10,000	0,9100	10,000
Certificate	NL0012559843	LANXE73.82TS OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	10,000	1,3200	10,000
Certificate	NL0012581045	LANXE74.03TS OPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	10,000	1,3400	10,000
Certificate	NL0012557920	LANXE81.75TS OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	10,000	2,1700	10,000
Certificate	NL0012057616	LANXE84.68TS OPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	10,000	2,4800	10,000
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR											
Certificate	DE000CV4YXL1	LEGRD51.51TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4000	3,750	1,4500	3,750
Certificate	DE000CV4YYV8	LEGRD58.51TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7000	3,750	0,7500	3,750
Certificate	DE000CV87TW8	LHN 32.29TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4600	1,500	1,5300	1,500
Certificate	DE000CV4YXK3	LHN 37.35TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9600	1,500	1,0300	1,500
Certificate	DE000CV4YYW6	LHN 42.35TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4600	1,500	0,5300	1,500
Certificate	NL0012110829	LIGHT 24TL OPENB	EUR	4,5700	4,5700	4,4000	1484,0000	2	4,5700	330	4,5400	3,000	4,6000	3,000
Certificate	DE000CQ5ASY8	LIGHT 24TL OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3600	32,000	0,4100	32,000
Certificate	DE000CQ5AV05	LIGHT 24TL OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	32,000	0,3100	200
Certificate	NL0012786289	LIGHT 25TL OPENB	EUR	3,6500	3,6500	3,6500			3,6500		3,6200	3,000	3,6800	3,000
Certificate	NL0012786818	LIGHT 26TL OPENB	EUR	2,7200	2,7200	2,7200			2,7200		2,6900	3,000	2,7500	3,000
Certificate	DE000CQ5AT17	LIGHT 35TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	32,000	0,9500	32,000
Certificate	DE000CQ5AV47	LIGHT 35TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8000	32,000	0,8500	32,000
Certificate	DE000CQ5AV54	LIGHT 38TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1000	32,000	1,1500	32,000
Certificate	DE000CQ5AT25	LIGHT 38TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2200	32,000	1,2700	32,000
Certificate	DE000CE6BND3	LIGHT 21.9TL OPENZ	EUR	1,0200	1,0300	1,0200			1,0300		1,0100	750	1,0500	750
Certificate	NL0012771208	LIGHT 32.48S OPENB	EUR	5,7000	5,7000	5,6900			5,6900		5,6600	3,000	5,7200	3,000
Certificate	NL0012770572	LIGHT 32.8TS OPENB	EUR	8,5400	8,5400	8,5300			8,5300		8,5000	3,000	8,5600	3,000
Certificate	DE000CV88KN4	LIGHT16.89TL OPENZ	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	750	2,0500	750
Certificate	DE000CD611L5	LIGHT16.98TL OPENZ	EUR	10,6500	10,6700	10,6500			10,6700		10,5700	150	10,7700	150
Certificate	NL0012025951	LIGHT17.94TL OPENB	EUR	10,2200	10,2200	10,2200			10,2200		10,1900	3,000	10,2500	3,000
Certificate	DE000CD611K7	LIGHT19.05TL OPENZ	EUR	8,6700	8,6800	8,6700			8,6800		8,5800	150	8,7800	150
Certificate	NL0012026231	LIGHT19.98TL OPENB	EUR	8,3200	8,3500	8,3200	417,5000	1	8,3200	50	8,2900	3,000	8,3500	3,000
Certificate	NL0012098909	LIGHT21.13BL OPENB	EUR	5,9600	5,9800	5,8500	12398,0000	5	5,9600	2100	5,9300	3,000	5,9900	3,000
Certificate	DE000CE6BH49	LIGHT22.15TL OPENZ	EUR	5,6800	5,7000	5,6800			5,7000		5,6000	150	5,8000	150
Certificate	NL0012107072	LIGHT22.17BL OPENB	EUR	4,9200	4,9200	4,9200			4,9200		4,8900	3,000	4,9500	3,000
Certificate	NL0012785463	LIGHT23.17BL OPENB	EUR	3,9300	3,9300	3,9300			3,9300		3,9000	3,000	3,9600	3,000
Certificate	DE000CE6BPN7	LIGHT23.89TL OPENZ	EUR	0,6200	0,6300	0,6000	2516,6000	3	0,6300	4111	0,6100	750	0,6500	750
Certificate	NL0012785471	LIGHT24.17BL OPENB	EUR	2,9300	2,9300	2,9300			2,9300		2,9000	3,000	2,9600	3,000
Certificate	NL0012120711	LIGHT25.01TL OPENB	EUR											
Certificate	NL0012786487	LIGHT25.16BL OPENB	EUR	1,9300	1,9300	1,9300			1,9300		1,9000	3,000	1,9600	3,000
Certificate	NL0012121107	LIGHT25.24BL OPENB	EUR								0,0100	1	3,0000	18
Certificate	DE000CE6CAY4	LIGHT25.85TL OPENZ	EUR											
Certificate	NL0012785521	LIGHT26.42BS OPENB	EUR											
Certificate	NL0012786123	LIGHT26.79TS OPENB	EUR											
Certificate	NL0012785539	LIGHT28.41BS OPENB	EUR	1,7100	1,7100	1,7000			1,7000		1,6700	3,000	1,7300	3,000
Certificate	DE000CV88KP9	LIGHT28.46TS OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3200	750	0,3600	750
Certificate	NL0012786131	LIGHT28.79TS OPENB	EUR	4,2300	4,2300	4,2200			4,2200		4,1900	3,000	4,2500	3,000
Certificate	NL0012785547	LIGHT30.41BS OPENB	EUR	3,7100	3,7100	3,7000			3,7000		3,6700	3,000	3,7300	3,000
Certificate	DE000CV4YYX4	LIGHT33.45TS OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	750	1,3500	750
Certificate	NL0012271977	LIGHT34.38BS OPENB	EUR	7,6800	7,6800	7,6700			7,6700		7,6400	3,000	7,7000	3,000
Certificate	NL0012271910	LIGHT34.78TS OPENB	EUR	10,6700	10,6700	10,6600			10,6600		10,6300	3,000	10,6900	3,000
Certificate	NL0012270409	LIGHT36.32BS OPENB	EUR	9,6200	9,6200	9,6100			9,6100		9,5800	3,000	9,6400	3,000
Certificate	NL0012690796	LIGHT36.78TS OPENB	EUR	12,8400	12,8400	12,8300			12,8300		12,8000	3,000	12,8600	3,000
Certificate	DE000CE6CXU4	LIGHT37.44TS OPENZ	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	750	2,1500	750
Certificate	NL001225826	LIND1 99.2TL OPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8000	300	10,0000	300
Certificate	NL0011934153	LIND118.8TL OPENH	EUR	8,0700	8,0700	8,0700			8,0700		7,9700	300	8,1700	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	NL0011935630	LIND1124.2TL OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,4600	300	7,6600	300
Certificate	NL0011975156	LIND1134.5TL OPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5000	300	6,7000	300
Certificate	NL0012209258	LIND1146.3TL OPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,3900	300	5,5900	300
Certificate	DE000CN6GLP9	LINDE101.8TL OPENZ	EUR	8,4000	8,9300	8,4000			8,9300		8,9000	4,000	8,9600	4,000
Certificate	DE000CN6K2H6	LINDE1114.7TL OPENZ	EUR	7,1100	7,6400	7,1100			7,6400		7,6100	4,000	7,6700	4,000
Certificate	DE000CD62LA2	LINDE129.6TL OPENZ	EUR	5,6300	6,1600	5,6300			6,1600		6,1300	4,000	6,1900	4,000
Certificate	DE000CE6DD58	LINDE155.5TL OPENZ	EUR	3,2800	3,5800	3,2800	1985,0000	2	3,5800	600	3,5500	4,000	3,6100	4,000
Certificate	DE000CV87RQ4	LISP 4069TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	4,500	1,8900	4,500
Certificate	DE000CE6CBE4	LISP 4577TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	4,500	1,4700	4,500
Certificate	DE000CE6E3M1	LISP 5173TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	4,500	0,9700	4,500
Certificate	DE000CV88CY8	LISP 5670TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	4,500	0,5600	4,500
Certificate	DE000CN6J8W5	LLOYD0.437TL OPENZ	EUR	2,5500	2,5500	2,5450			2,5450		2,5000	6,000	2,5900	6,000
Certificate	DE000CD625P6	LLOYD0.485TL OPENZ	EUR	2,0100	2,0100	2,0050			2,0050		1,9600	6,000	2,0500	6,000
Certificate	DE000CD63Q25	LLOYD0.535TL OPENZ	EUR	1,4500	1,4500	1,4350			1,4350		1,3900	6,000	1,4800	6,000
Certificate	DE000CD64C20	LLOYD0.582TL OPENZ	EUR	0,9100	0,9100	0,8950			0,8950		0,8500	6,000	0,9400	6,000
Certificate	DE000CR9SBA7	LMRTN204.7TL OPENZ	EUR	2,2600	2,3200	2,2600			2,3200		2,3200	100,000		
Certificate	DE000CN6KY97	LMRTN225.1TL OPENZ	EUR	1,8300	1,8900	1,8300			1,8900		1,8900	100,000		
Certificate	NL0012113534	LOREA 167.TL OPENB	EUR	4,2600	4,2900	4,2600			4,2900		4,2800	10,000	4,2900	10,000
Certificate	NL0012611701	LOREA 187.TL OPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	5,000	2,4200	5,000
Certificate	NL0012565451	LOREA 270.TS OPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,4300	5,000	9,4600	5,000
Certificate	NL0011418157	LOREA105.4TL OPENH	EUR	10,0100	10,0100	10,0100			10,0100		9,9900	5,000	10,0200	5,000
Certificate	NL0011418140	LOREA115.8TL OPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,0200	5,000	9,0500	5,000
Certificate	DE000CR9QDV3	LOREA125.8TL OPENZ	EUR	7,4600	7,4600	7,2400			7,2400		7,1800	3,750	7,3000	3,750
Certificate	NL0011418132	LOREA126.2TL OPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0500	5,000	8,0800	5,000
Certificate	NL0010913471	LOREA126.4TL OPENB	EUR	8,0400	8,0700	8,0400			8,0700		8,0600	10,000	8,0700	10,000
Certificate	NL0011418124	LOREA136.6TL OPENH	EUR	7,1000	7,1000	7,1000			7,1000		7,0800	5,000	7,1100	5,000
Certificate	DE000CR6YDJ8	LOREA141.8TL OPENZ	EUR	2,9250	2,9250	2,8200	4275,0000	3	2,8200	1500	2,7900	7,500	2,8500	7,500
Certificate	NL0011800321	LOREA146.9TL OPENB	EUR	6,1400	6,1700	6,1400			6,1700		6,1600	10,000	6,1700	10,000
Certificate	NL0011732300	LOREA153.7TL OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,4900	5,000	5,5200	5,000
Certificate	NL0012040075	LOREA156.9TL OPENB	EUR	5,2000	5,2300	5,2000			5,2300		5,2200	10,000	5,2300	10,000
Certificate	NL0012179030	LOREA167.1TL OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2500	5,000	4,2800	5,000
Certificate	NL0012779847	LOREA176.9TL OPENB	EUR	3,3500	3,3800	3,3500			3,3800		3,3700	10,000	3,3800	10,000
Certificate	NL0012610232	LOREA177.1TL OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3200	5,000	3,3500	5,000
Certificate	NL0012785885	LOREA186.9TL OPENB	EUR	2,4200	2,4500	2,4200			2,4500		2,4400	10,000	2,4500	10,000
Certificate	NL0012263362	LOREA207.5TS OPENB	EUR	2,6400	2,6400	2,6000			2,6000		2,5900	10,000	2,6000	10,000
Certificate	NL0012214571	LOREA208.5TS OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7700	5,000	2,8000	5,000
Certificate	NL0011418058	LOREA216.9TS OPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6800	5,000	3,7100	5,000
Certificate	NL0012786099	LOREA222.5TS OPENB	EUR	4,2700	4,2700	4,2300			4,2300		4,2200	10,000	4,2300	10,000
Certificate	NL0012611693	LOREA226.9TS OPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7700	5,000	4,8000	5,000
Certificate	NL0012592844	LOREA265.7TS OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9600	5,000	8,9900	5,000
Certificate	NL0012556179	LOREA268.3TS OPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2400	5,000	9,2700	5,000
Certificate	NL0012586747	LOREA270.1TS OPENH	EUR	9,4600	9,4600	9,4600			9,4600		9,4400	5,000	9,4700	5,000
Certificate	NL0012536759	LOREA295.9TS OPENH	EUR	12,2400	12,2400	12,2400			12,2400		12,2200	5,000	12,2500	5,000
Certificate	NL0012526602	LOREA297.5TS OPENH	EUR	12,4100	12,4100	12,4100			12,4100		12,3900	5,000	12,4200	5,000
Certificate	NL0012538458	LOREA297.5TS OPENH	EUR	12,4200	12,4200	12,4200			12,4200		12,4000	5,000	12,4300	5,000
Certificate	NL0012546501	LOREA297.6TS OPENH	EUR	12,4300	12,4300	12,4300			12,4300		12,4100	5,000	12,4400	5,000
Certificate	NL0012437719	LUFTH 21TL OPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,6800	200	5,9800	200
Certificate	NL0012613947	LUFTH 24TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		2,8800	200	3,1800	200
Certificate	NL0012613939	LUFTH 26TS OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,6700	200	2,9700	200
Certificate	NL0012374219	LUFTH 18.5TL OPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,0200	200	8,3200	200
Certificate	NL0012433908	LUFTH 19.5TL OPENH	EUR	7,2400	7,2400	7,2400			7,2400		7,0900	200	7,3900	200
Certificate	NL0012437727	LUFTH 20.5TL OPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,1600	200	6,4600	200
Certificate	NL0012611685	LUFTH 24.5TS OPENH	EUR											
Certificate	NL0012536643	LUFTH 35.4TS OPENH	EUR	12,9300	12,9300	12,9300			12,9300		12,7800	200	13,0800	200
Certificate	NL0011054234	LUFTH 5.21TL OPENH	EUR	20,5900	20,5900	20,5900			20,5900		20,4400	200	20,7400	200
Certificate	NL0011054226	LUFTH 7.32TL OPENH	EUR	18,6300	18,6300	18,6300			18,6300		18,4800	200	18,7800	200
Certificate	NL0011054218	LUFTH 8.37TL OPENH	EUR	17,6400	17,6400	17,6400			17,6400		17,4900	200	17,7900	200
Certificate	NL0011989124	LUFTH 9.17TL OPENH	EUR	16,9000	16,9000	16,9000			16,9000		16,7500	200	17,0500	200
Certificate	NL0011992359	LUFTH10.65TL OPENH	EUR	15,5100	15,5100	15,5100			15,5100		15,3600	200	15,6600	200
Certificate	DE000CD63C96	LUFTH10.91TL OPENZ	EUR	7,1900	7,2300	7,1900			7,2300		7,2100	7,000	7,2500	7,000
Certificate	NL0012055891	LUFTH11.16TL OPENH	EUR	15,0400	15,0400	15,0400			15,0400		14,8900	200	15,1900	200
Certificate	NL0012175426	LUFTH12.42TL OPENH	EUR	13,8600	13,8600	13,8600			13,8600		13,7100	200	14,0100	200
Certificate	NL0012196430	LUFTH12.92TL OPENH	EUR	13,3900	13,3900	13,3900			13,3900		13,2400	200	13,5400	200
Certificate	NL0012201859	LUFTH13.94TL OPENH	EUR	12,4400	12,4400	12,4400			12,4400		12,2900	200	12,5900	200
Certificate	DE000CE6C7Y9	LUFTH14.54TL OPENZ	EUR	5,4200	5,4200	5,4200			5,4200		5,4000	7,000	5,4400	7,000
Certificate	NL0012212047	LUFTH14.96TL OPENH	EUR	11,4900	11,4900	11,4900			11,4900		11,3400	200	11,6400	200
Certificate	NL0012243315	LUFTH15.97TL OPENH	EUR	10,5400	10,5400	10,5400			10,5400		10,3900	200	10,6900	200
Certificate	NL0012307011	LUFTH16.98TL OPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,4500	200	9,7500	200
Certificate	NL0012311021	LUFTH17.49TL OPENH	EUR	9,1200	9,1200	9,1200			9,1200		8,9700	200	9,2700	200
Certificate	NL0012370803	LUFTH17.98TL OPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,5100	200	8,8100	200
Certificate	NL0012431084	LUFTH19.01TL OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,5500	200	7,8500	200
Certificate	DE000CE6ECB4	LUFTH19.58TL OPENZ	EUR	2,9100	2,9100	2,9100			2,9100		2,8900	7,000	2,9300	7,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012433890	LUFTH20.01TL OPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,6100	200	6,9100	200
Certificate	NL0012439673	LUFTH21.52TL OPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,2000	200	5,5000	200
Certificate	NL0012685549	LUFTH21.57TL OPENB	EUR	5,3000	5,3000	5,2400			5,2400		5,2300	1.000	5,2500	1.000
Certificate	DE000CE6ER10	LUFTH21.57TL OPENZ	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	7.000	1,9400	7.000
Certificate	NL0012517015	LUFTH22.03TL OPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,7300	200	5,0300	200
Certificate	NL0012517007	LUFTH22.53TL OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,2600	200	4,5600	200
Certificate	NL0012522049	LUFTH23.02TL OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,8000	200	4,1000	200
Certificate	NL0012779805	LUFTH23.06TL OPENB	EUR	3,9100	3,9100	3,8500			3,8500		3,8400	1.000	3,8600	1.000
Certificate	NL0012522973	LUFTH23.52TL OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,3300	200	3,6300	200
Certificate	DE000CE6FOQ7	LUFTH23.56TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	7.000	0,9600	7.000
Certificate	NL0012611123	LUFTH24.98TS OPENH	EUR											
Certificate	NL0012611115	LUFTH25.48TS OPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,1300	200	2,4300	200
Certificate	NL0012611107	LUFTH26.48TS OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,2000	200	3,5000	200
Certificate	NL0012610190	LUFTH26.49TS OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,2100	200	3,5100	200
Certificate	NL0012785125	LUFTH26.86TS OPENB	EUR	3,6400	3,7100	3,6400			3,7100		3,7000	1.000	3,7200	1.000
Certificate	NL0012596225	LUFTH27.39TS OPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,1700	200	4,4700	200
Certificate	NL0012581029	LUFTH28.29TS OPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,1500	200	5,4500	200
Certificate	NL0012581011	LUFTH29.29TS OPENH	EUR	6,3700	6,3700	6,3700			6,3700		6,2200	200	6,5200	200
Certificate	NL0012558282	LUFTH29.69TS OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,6500	200	6,9500	200
Certificate	NL0012685697	LUFTH29.86TS OPENB	EUR	6,8800	6,9500	6,8800			6,9500		6,9400	1.000	6,9600	1.000
Certificate	NL0012565360	LUFTH30.76TS OPENH	EUR	7,9400	7,9400	7,9400			7,9400		7,7900	200	8,0900	200
Certificate	NL0012525927	LUFTH31.38TS OPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,4600	200	8,7600	200
Certificate	NL0012542047	LUFTH32.48TS OPENH	EUR	9,7900	9,7900	9,7900			9,7900		9,6400	200	9,9400	200
Certificate	NL0012529184	LUFTH33.38TS OPENH	EUR	10,7600	10,7600	10,7600			10,7600		10,6100	200	10,9100	200
Certificate	NL0012543904	LUFTH37.44TS OPENH	EUR	15,1300	15,1300	15,1300			15,1300		14,9800	200	15,2800	200
Certificate	DE000CR9RR14	LUFTH8.252TL OPENZ	EUR	8,5200	8,5600	8,5200			8,5600		8,5400	7.000	8,5800	7.000
Certificate	DE000CR9PZJ3	LUFTH9.339TL OPENZ	EUR	7,9700	8,0200	7,9700			8,0200		8,0000	7.000	8,0400	7.000
Certificate	NL0010903365	LUXOT 21.8TL OPENB	EUR											
Certificate	NL0010903373	LUXOT 28.7TL OPENB	EUR											
Certificate	DE000CX59KT8	LVMH 160TL OPENC	EUR	13,2700	13,2700	13,2700			13,2700		13,2400	2.500	13,3000	2.500
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR	13,8600	13,8600	13,8600			13,8600		13,8300	2.500	13,8900	2.500
Certificate	DE000CX59VC1	LVMH 170TL OPENC	EUR	12,9100	12,9100	12,9100			12,9100		12,8800	2.500	12,9400	2.500
Certificate	DE000CY0AUK4	LVMH 170TL OPENC	EUR	12,9800	12,9800	12,9800			12,9800		12,9500	2.500	13,0100	2.500
Certificate	DE000CX59UF6	LVMH 170TL OPENC	EUR	12,1500	12,1500	12,1500			12,1500		12,1200	2.500	12,1800	2.500
Certificate	DE000CY0ATL4	LVMH 180TL OPENC	EUR	11,1700	11,1700	11,1700			11,1700		11,1400	2.500	11,2000	2.500
Certificate	DE000CY0AZG1	LVMH 180TL OPENC	EUR	12,0300	12,0300	12,0300			12,0300		12,0000	2.500	12,0600	2.500
Certificate	NL0012209266	LVMH 195TL OPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	10.000	11,0100	10.000
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR	9,1600	9,1600	9,1600			9,1600		9,1300	2.500	9,1900	2.500
Certificate	DE000CY50H00	LVMH 200TL OPENC	EUR	10,1100	10,1100	10,1100			10,1100		10,0800	2.500	10,1400	2.500
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR	8,1300	8,1300	8,1300			8,1300		8,1000	2.500	8,1600	2.500
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR	9,1300	9,1300	9,1300			9,1300		9,1000	2.500	9,1600	2.500
Certificate	DE000CY51AL1	LVMH 220TL OPENC	EUR	7,3000	7,3000	7,3000			7,3000		7,2700	2.500	7,3300	2.500
Certificate	DE000CY524Q4	LVMH 230TL OPENC	EUR	6,4200	6,4200	6,4200			6,4200		6,3900	2.500	6,4500	2.500
Certificate	DE000CQ5AFQ1	LVMH 240TL OPENC	EUR	5,6300	5,6300	5,6300			5,6300		5,6000	2.500	5,6600	2.500
Certificate	DE000CQ5AHL8	LVMH 250TL OPENC	EUR	4,6400	4,6400	4,6300	92,8000	1	4,6300	20	4,6000	2.500	4,6600	2.500
Certificate	DE000CQ5AV62	LVMH 260TL OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3200	2.500	3,3800	2.500
Certificate	DE000CQ5APW8	LVMH 270TL OPENC	EUR	2,3400	2,3400	2,3400			2,3400		2,3100	2.500	2,3700	2.500
Certificate	DE000CQ5AHM6	LVMH 290TS OPENC	EUR											
Certificate	DE000CQ5AD23	LVMH 300TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6700	2.500	0,7300	2.500
Certificate	DE000CY51XC2	LVMH 300TS OPENC	EUR											
Certificate	DE000CQ5AHN4	LVMH 320TS OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7500	2.500	2,8100	2.500
Certificate	DE000CQ5APX6	LVMH 340TS OPENC	EUR	5,1300	5,1300	5,1300			5,1300		5,1000	2.500	5,1600	2.500
Certificate	NL0009992189	LVMH 76.7TL OPENB	EUR	24,3800	24,3800	24,3800			24,3800		24,3700	10.000	24,3800	9.950
Certificate	NL0012313175	LVMH 76.9TL OPENH	EUR	21,9900	21,9900	21,9900			21,9900		21,9800	10.000	22,0000	10.000
Certificate	NL0011415500	LVMH 105.6TL OPENH	EUR	19,3200	19,3200	19,3200			19,3200		19,3100	10.000	19,3300	10.000
Certificate	NL0010918751	LVMH 117.9TL OPENB	EUR	18,2200	18,2200	18,1500			18,1500		18,1400	10.000	18,1500	10.000
Certificate	NL0011415484	LVMH 121.3TL OPENH	EUR	17,8600	17,8600	17,8600			17,8600		17,8500	10.000	17,8700	10.000
Certificate	NL0011931258	LVMH 134.2TL OPENH	EUR	16,6600	16,6600	16,6600			16,6600		16,6500	10.000	16,6700	10.000
Certificate	NL0011979372	LVMH 146.6TL OPENH	EUR	15,5000	15,5000	15,5000			15,5000		15,4900	10.000	15,5100	10.000
Certificate	NL0012022503	LVMH 148.5TL OPENB	EUR	15,3700	15,3700	15,3000			15,3000		15,2900	10.000	15,3000	10.000
Certificate	DE000CD63930	LVMH 152.8TL OPENZ	EUR	141,8100	141,8100	138,9800			138,9800		138,1700	375	139,7900	375
Certificate	NL0012212054	LVMH 158.1TL OPENH	EUR	14,4400	14,4400	14,4400			14,4400		14,4300	10.000	14,4500	10.000
Certificate	NL0012054472	LVMH 171.7TL OPENH	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	10.000	13,1800	10.000
Certificate	NL0012051767	LVMH 172.3TL OPENH	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	10.000	13,1200	10.000
Certificate	DE000CD64D52	LVMH 172.7TL OPENZ	EUR	121,9300	121,9300	119,1000			119,1000		118,2900	375	119,9100	375
Certificate	NL0012110803	LVMH 178.9TL OPENB	EUR	12,5300	12,5300	12,4600			12,4600		12,4500	10.000	12,4600	10.000
Certificate	NL0012199301	LVMH 185.1TL OPENH	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	10.000	11,9300	10.000
Certificate	DE000CE6CC76	LVMH 194.6TL OPENZ	EUR	4,8600	4,8600	4,8600			4,8600		4,8200	7.500	4,9000	7.500
Certificate	NL0012122881	LVMH 199.1TL OPENB	EUR	10,6600	10,6600	10,5900			10,5900		10,5800	10.000	10,5900	10.000
Certificate	NL0012365811	LVMH 206.9TL OPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	10.000	9,9100	10.000
Certificate	NL0012239347	LVMH 208.8TL OPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	10.000	9,7200	10.000
Certificate	NL0012494900	LVMH 219.1TL OPENB	EUR	8,8000	8,8000	8,7300			8,7300		8,7200	10.000	8,7300	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	DE000CE6F1W3	LVMH 220.5TL OPENZ	EUR	3,5700	3,5700	3,5700			3,5700		3,5300	7.500	3,6100	7.500
Certificate	NL0012557912	LVMH 221.4TL OPENH	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	10.000	8,5600	10.000
Certificate	NL0012500524	LVMH 228.9TL OPENB	EUR	7,8800	7,8800	7,8100			7,8100		7,8000	10.000	7,8100	10.000
Certificate	NL0012581037	LVMH 230.5TL OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	10.000	7,7100	10.000
Certificate	DE000CV888L7	LVMH 240.4TL OPENZ	EUR	2,5800	2,5800	2,5800			2,5800		2,5400	7.500	2,6200	7.500
Certificate	NL0012602775	LVMH 251.8TL OPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	10.000	5,7300	10.000
Certificate	NL0012605414	LVMH 271.8TL OPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	10.000	3,8700	10.000
Certificate	NL0012608061	LVMH 273.3TL OPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	10.000	3,7200	10.000
Certificate	NL0012203038	LVMH 302.8TS OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	10.000	3,6400	10.000
Certificate	NL0012313167	LVMH 328.4TS OPENH	EUR	6,3600	6,3900	6,3600	1583,6400	1	6,3900	249	6,3800	10.000	6,4000	10.000
Certificate	NL0012313159	LVMH 347.9TS OPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	10.000	8,5200	10.000
Certificate	NL0012545669	LVMH 368.7TS OPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	10.000	10,7600	10.000
Certificate	NL0012526206	LVMH 374.8TS OPENH	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	10.000	11,4200	10.000
Certificate	NL0012539308	LVMH 375.9TS OPENH	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	10.000	11,5300	10.000
Certificate	NL0012601843	LVMH 400.7TS OPENH	EUR	14,2100	14,2100	14,2100			14,2100		14,2000	10.000	14,2200	10.000
Certificate	NL0012604722	LVMH 440.8TS OPENH	EUR	18,5400	18,5400	18,5400			18,5400		18,5300	10.000	18,5500	10.000
Certificate	NL0012606396	LVMH 441.1TS OPENH	EUR	18,5800	18,5800	18,5800			18,5800		18,5700	10.000	18,5900	10.000
Certificate	NL0012608053	LVMH 442.8TS OPENH	EUR	18,7600	18,7600	18,7600			18,7600		18,7500	10.000	18,7700	10.000
Certificate	DE000CK1CMU0	LVMH 96.67TL OPENZ	EUR	200,8000	200,8000	197,9800			197,9800		197,1700	375	198,7900	375
Certificate	DE000CV87UE4	MAERS 625.7TL OPENZ	EUR	5,0000	5,0000	5,0000			5,0000		4,9700	3.000	5,0300	3.000
Certificate	DE000CV87RP6	MAERS 725.9TL OPENZ	EUR	3,6600	3,6600	3,6600			3,6600		3,6300	3.000	3,6900	3.000
Certificate	DE000CE6FKG3	MAERS 826.9TL OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,2800	3.000	2,3400	3.000
Certificate	DE000CV88JY3	MAERS 926.6TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9700	3.000	1,0300	3.000
Certificate	DE000CD63EB3	MASTE106.1TL OPENZ	EUR	6,9600	6,9600	6,9600			6,9600		6,9600	80.000		
Certificate	DE000CR6YBA1	MASTE85.45TL OPENZ	EUR	8,6900	8,6900	8,6900			8,6900		8,6900	80.000		
Certificate	NL0010248456	MCDON 59TL OPENB	EUR	9,2100	9,2100	9,2100			9,2100		9,2100	30.000		
Certificate	NL0011048004	MCDON 81.9TL OPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4600	30.000		
Certificate	NL0011445705	MCDON103.1TL OPENB	EUR	5,7700	5,7700	5,7700			5,7700		5,7700	30.000		
Certificate	NL0011735535	MCDON109.3TL OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3300	30.000		
Certificate	NL0011996103	MCDON112.3TL OPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0900	30.000		
Certificate	NL0012686877	MCDON168.1TS OPENB	EUR	1,3950	1,3950	1,3950			1,3950		1,3900	30.000	1,4000	30.000
Certificate	NL0012774434	MCDON178.1TS OPENB	EUR	2,2950	2,2950	2,2950			2,2950		2,2900	30.000	2,3000	30.000
Certificate	DE000CR9RWR9	MDAX 165.88TL OPENZ	EUR	10,1900	10,1900	10,1900			10,1900		10,1500	150.000	10,2100	150.000
Certificate	DE000CR9PS49	MDAX 178.50TL OPENZ	EUR	8,9300	8,9300	8,9300			8,9300		8,9000	150.000	8,9500	150.000
Certificate	DE000CNGJST0	MDAX 191.09TL OPENZ	EUR	7,6700	7,6700	7,6700			7,6700		7,6400	150.000	7,6900	150.000
Certificate	DE000CD626E8	MDAX 203.37TL OPENZ	EUR	6,4400	6,4400	6,4400			6,4400		6,4100	150.000	6,4600	150.000
Certificate	DE000CD64144	MDAX 215.46TL OPENZ	EUR	5,2400	5,2400	5,2400			5,2400		5,2100	150.000	5,2600	149.999
Certificate	DE000CD64FS2	MDAX 227.53TL OPENZ	EUR	4,0250	4,0250	4,0250			4,0250		4,0000	150.000	4,0500	150.000
Certificate	DE000CE6CD91	MDAX 239.52TL OPENZ	EUR	2,8250	2,8250	2,8250			2,8250		2,8000	150.000	2,8500	139.200
Certificate	DE000CE6CS27	MDAX 275.82TS OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0200	150.000	1,0700	149.400
Certificate	DE000CE6CGY1	MDAX 290.75TS OPENZ	EUR	2,5250	2,5250	2,5250			2,5250		2,5000	150.000	2,5500	150.000
Certificate	DE000CE6DNE7	MDAX 305.60TS OPENZ	EUR	4,0150	4,0150	4,0150			4,0150		3,9900	150.000	4,0400	150.000
Certificate	DE000CE6FAF6	MDAX 320.63TS OPENZ	EUR	5,5200	5,5200	5,5200			5,5200		5,4900	150.000	5,5400	150.000
Certificate	NL0011729090	MERCK 71TL OPENH	EUR	1,6300	1,6500	1,6300	815,0000	1	1,6500	500	1,6300	300	1,6700	1.000
Certificate	NL0012370845	MERCK 100TS OPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5100	300	2,6600	300
Certificate	NL0012370886	MERCK 30.5TL OPENH	EUR	5,4700	5,4700	5,4700			5,4700		5,4200	300	5,5200	300
Certificate	NL0012370878	MERCK 38.6TL OPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,6600	300	4,7600	300
Certificate	NL0012370860	MERCK 46.7TL OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9000	300	4,0000	300
Certificate	NL0012586671	MERCK 50.6TL OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5300	300	3,6300	300
Certificate	NL0012565394	MERCK 55.1TL OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1200	300	3,2200	300
Certificate	NL0011416508	MERCK 62.7TL OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4000	300	2,5500	300
Certificate	NL0011416490	MERCK 66.9TL OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0200	300	2,1700	300
Certificate	NL0012601017	MERCK 74.6TL OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,2900	300	1,4400	300
Certificate	NL0012606701	MERCK 78.7TL OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9100	300	1,0600	300
Certificate	NL0012591820	MERCK 83.4TS OPENH	EUR											
Certificate	NL0012558290	MERCK 93.6TS OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,8300	300	1,9800	300
Certificate	NL0012370837	MERCK107.9TS OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,3600	300	3,5100	300
Certificate	NL0011729066	MERCK118.1TS OPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,4500	300	4,5500	300
Certificate	NL0011054481	MERCK132.3TS OPENH	EUR	5,0700	5,0700	5,0700			5,0700		5,0200	300	5,1200	300
Certificate	NL0012539316	MERCK132.9TS OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0500	300	6,1500	300
Certificate	NL0011737192	MERCK133.8TS OPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1400	300	6,2400	300
Certificate	NL0012556021	MERCK141.3TS OPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9500	300	7,0500	300
Certificate	NL0011929948	MERCK142.1TS OPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0400	300	7,1400	300
Certificate	DE000CN6JH67	MERCK59.74TL OPENZ	EUR	2,3000	2,3100	2,3000			2,3100		2,3000	5.000	2,3200	5.000
Certificate	DE000CR9RR48	MERCK67.02TL OPENZ	EUR	1,5700	1,5900	1,5700			1,5900		1,5800	5.000	1,6000	5.000
Certificate	NL0000290534	MEXIC PI OPENN	EUR	13,2300	13,2300	13,2300			13,2300		13,2300	10.000		
Certificate	DE000CN6KKW9	MHG 109.7TL OPENZ	EUR	1,4200	1,4300	1,4200			1,4300		1,4200	13.500	1,4400	13.500
Certificate	DE000CE6CL26	MHG 124.8TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	13.500	1,1300	13.500
Certificate	DE000CV87LY1	MHG 144.8TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	13.500	0,7100	13.500
Certificate	DE000CV88EF3	MHG 164.8TL OPENZ	EUR	0,3000	0,3000	0,2900	900,0000	1	0,2900	3000	0,2800	13.500	0,3000	13.500
Certificate	DE000CR9PK21	MHG 69.65TL OPENZ	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	13.500	2,2700	13.500
Certificate	DE000CR9SMH9	MHG 83.95TL OPENZ	EUR	1,9600	1,9700	1,9600			1,9700		1,9600	13.500	1,9800	13.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011729033	MICHL 132.TS OPENH	EUR	25,9700	25,9700	25,9700			25,9700		25,8700	1.000	26,0700	1.000
Certificate	NL0011996509	MICHL 148.TS OPENH	EUR	43,2200	43,2200	43,2200			43,2200		43,1200	1.000	43,3200	1.000
Certificate	DE000CV883S3	MICHL 90.9TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	9.000	1,0700	9.000
Certificate	DE000CV4YXM9	MICHL100.9TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	9.000	0,6700	9.000
Certificate	NL0012209274	MICHL105.7TL OPENH	EUR	18,8000	18,8000	18,8000			18,8000		18,7000	1.000	18,9000	1.000
Certificate	NL0012600431	MICHL124.9TS OPENH	EUR	18,3100	18,3100	18,3100			18,3100		18,2100	500	18,4100	500
Certificate	NL0011732185	MICHL132.3TS OPENH	EUR	26,2300	26,2300	26,2300			26,2300		26,1300	1.000	26,3300	1.000
Certificate	NL0011979380	MICHL147.7TS OPENH	EUR	42,9600	42,9600	42,9600			42,9600		42,8600	1.000	43,0600	1.000
Certificate	NL0011973870	MICHL147.7TS OPENH	EUR	42,9100	42,9100	42,9100			42,9100		42,8100	1.000	43,0100	1.000
Certificate	NL0012536684	MICHL177.9TS OPENH	EUR	75,6000	75,6000	75,6000			75,6000		75,5000	1.000	75,7000	1.000
Certificate	NL0012539712	MICHL181.5TS OPENH	EUR	79,5000	79,5000	79,5000			79,5000		79,4000	1.000	79,6000	1.000
Certificate	NL0009862820	MICHL27.64TL OPENB	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	20.000	9,1200	20.000
Certificate	NL0010438149	MICHL57.53TL OPENB	EUR	63,5000	63,5000	63,5000			63,5000		63,4500	2.000	63,5400	2.000
Certificate	NL0011650080	MICHL75.44TL OPENB	EUR	46,9400	46,9400	46,9400			46,9400		46,8900	2.000	46,9800	2.000
Certificate	NL0011890249	MICHL77.37TL OPENH	EUR	45,1000	45,1000	45,1000			45,1000		45,0000	1.000	45,2000	1.000
Certificate	NL0011927918	MICHL85.43TL OPENH	EUR	37,6100	37,6100	37,6100			37,6100		37,5100	1.000	37,7100	1.000
Certificate	NL0011994074	MICHL91.61TL OPENH	EUR	31,8600	31,8600	31,8600			31,8600		31,7600	1.000	31,9600	1.000
Certificate	NL0012036743	MICHL95.76TL OPENB	EUR	28,5700	28,5700	28,5700			28,5700		28,0700	2.000	28,1600	2.000
Certificate	DE000CV88780	MICRO 32TL 0618Z	EUR	14,3500	14,3500	14,3500			14,3500		14,3400	25.000	14,3500	25.000
Certificate	DE000CV87X75	MICRO 39TL 0618Z	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	25.000	8,5100	25.000
Certificate	DE000CV87X67	MICRO 46TL 0618Z	EUR											
Certificate	DE000CV88DE8	MITRA15.47TL OPENZ	EUR	1,9400	1,9400	1,8300	7540,0000	3	1,8350	4000	1,7800	300	1,8900	300
Certificate	DE000CV88DF5	MITRA17.45TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4200	300	1,5300	300
Certificate	DE000CV88DG3	MITRA19.32TL OPENZ	EUR	1,1900	1,1900	1,1350	476,0000	1	1,1350	400	1,0800	300	1,1900	300
Certificate	DE000CV88DH1	MITRA21.31TL OPENZ	EUR	0,9000	0,9000	0,7900	877,8000	4	0,7900	1000	0,7500	660	0,8300	300
Certificate	DE000CV4YVC8	MKS 2.55TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5500	3.750	0,6000	3.750
Certificate	DE000CV87WA8	MKS 2.026TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9800	3.750	1,0300	3.750
Certificate	DE000CV509G9	MKS 2.525TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4200	3.750	0,4700	3.750
Certificate	DE000CD64326	MLXIS 60.4TL OPENZ	EUR	2,1800	2,2700	2,1800	2398,0000	1	2,2700	1100	2,2400	225	2,3000	225
Certificate	DE000CE6FC16	MLXIS102.6TS OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		1,9900	225	2,0500	225
Certificate	DE000CV87SM1	MLXIS112.6TS OPENZ	EUR	3,0200	3,0200	3,0200			3,0200		2,9900	225	3,0500	225
Certificate	DE000CR9R9L4	MLXIS34.18TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	1.050	1,2400	1.050
Certificate	DE000CR9RYW5	MLXIS37.42TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	1.050	1,1500	1.050
Certificate	DE000CN6KAK5	MLXIS44.31TL OPENZ	EUR	3,8900	3,8900	3,8900			3,8900		3,8600	225	3,9200	225
Certificate	DE000CN6LJE7	MLXIS48.44TL OPENZ	EUR	3,4700	3,4700	3,4700			3,4700		3,4400	225	3,5000	225
Certificate	DE000CD61VC9	MLXISS2.44TL OPENZ	EUR	3,0800	3,0800	3,0800			3,0800		3,0500	225	3,1100	225
Certificate	DE000CD63SY5	MLXISS6.42TL OPENZ	EUR	2,6700	2,6700	2,6700			2,6700		2,6400	225	2,7000	225
Certificate	DE000CD64E28	MLXIS65.38TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700		1,7400	225	1,8000	225
Certificate	DE000CE6DXY4	MLXIS70.35TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	225	1,2900	225
Certificate	DE000CV501C5	MLXIS76.33TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6500	225	0,7100	225
Certificate	DE000CE6F2S9	MLXIS82.65TL OPENZ	EUR											
Certificate	DE000CE6BW99	MLXIS91.68TS OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	225	0,9600	225
Certificate	DE000CX00R34	MNST 30.92TL OPENC	EUR											
Certificate	DE000CX00R26	MNST 34.35TL OPENC	EUR											
Certificate	DE000CX00R18	MNST 37.79TL OPENC	EUR											
Certificate	DE000CX01Z25	MNST 62.53TS OPENC	EUR											
Certificate	DE000CN6J0D2	MODLZ32.65TL OPENZ	EUR	5,3600	5,3600	5,2300			5,2300		5,2300	25.000		
Certificate	NL0011809876	MONSA 79.3TL OPENB	EUR	4,4300	4,4300	4,4300			4,4300		4,4300	5.000		
Certificate	NL0011809884	MONSA 85.1TL OPENB	EUR	3,9700	3,9700	3,9700			3,9700		3,9700	15.000		
Certificate	DE000CN6EXQ7	MONSA90.35TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4600	100.000		
Certificate	NL0000696565	MOQIV PI OPENN	EUR	17,3800	17,9200	17,3800			17,9200		17,9200	10.000		
Certificate	DE000CE6CX63	MORPH49.25TL OPENZ	EUR	4,0500	4,0500	4,0500			4,0500		4,0300	1.000	4,0700	1.000
Certificate	DE000CE6CXV2	MORPH55.25TL OPENZ	EUR	3,4500	3,4500	3,4500			3,4500		3,4300	1.000	3,4700	1.000
Certificate	DE000CE6ENQ9	MORPH62.23TL OPENZ	EUR	2,6500	2,7500	2,6500	1404,5000	1	2,7500	530	2,7300	1.000	2,7700	1.000
Certificate	DE000CE6F1A9	MORPH70.18TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	1.000	1,9800	1.000
Certificate	DE000CV87QA0	MORPH72.99TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	1.000	1,7000	1.000
Certificate	DE000CV88F01	MORPH79.13TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	1.000	1,1000	1.000
Certificate	NL0009173210	MSOFT 15TL OPENB	EUR	69,1400	69,1400	69,1400			69,1400		69,1400	2.000		
Certificate	NL0010111886	MSOFT 21TL OPENB	EUR	64,4500	64,4500	64,4500			64,4500		64,4500	2.000		
Certificate	DE000CY51ZG8	MSOFT 100TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	50.000	0,5600	50.000
Certificate	DE000CY51XZ3	MSOFT 100TS OPENC	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	50.000	0,1700	50.000
Certificate	DE000CY5A933	MSOFT 110TS OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	50.000	1,5800	50.000
Certificate	DE000CY52RT6	MSOFT 110TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	50.000	1,0900	50.000
Certificate	NL0009069301	MSOFT 9.9TL OPENB	EUR	73,1600	73,1600	73,1600			73,1600		73,1600	2.000		
Certificate	NL0010520151	MSOFT 30.7TL OPENB	EUR	56,8500	56,8500	56,8500			56,8500		56,8500	2.000		
Certificate	NL001052402	MSOFT 34.7TL OPENH	EUR	53,7100	53,7100	53,7100			53,7100		53,7100	3.000		
Certificate	NL0011043013	MSOFT 35.3TL OPENH	EUR	53,2700	53,2700	53,2700			53,2700		53,2700	3.000		
Certificate	NL0011043005	MSOFT 37.5TL OPENH	EUR	51,5600	51,5600	51,5600			51,5600		51,5600	3.000		
Certificate	NL0010658969	MSOFT 37.9TL OPENB	EUR	51,2500	51,2500	51,2500			51,2500		51,2500	2.000		
Certificate	NL0011432307	MSOFT 41.9TL OPENB	EUR	48,1500	48,1500	48,1500			48,1500		48,1500	2.000		
Certificate	NL0011908140	MSOFT 51.4TL OPENB	EUR	40,7300	40,7300	40,7300			40,7300		40,7300	2.000		
Certificate	NL0012025613	MSOFT 56.8TL OPENB	EUR	36,4500	36,4500	36,4500			36,4500		36,4500	2.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012786883	MSOFT 97.7TS OPENB	EUR	7,6550	7,6550	7,6550			7,6550		7,6400	2.000	7,6700	2.000
Certificate	NL0012677298	MSOFT106.5BS OPENB	EUR	8,8550	8,8550	8,8550			8,8550		8,8400	2.500	8,8700	2.500
Certificate	NL0012677116	MSOFT107.5TS OPENB	EUR	16,5550	16,5550	16,5550			16,5550		16,5400	2.000	16,5700	2.000
Certificate	NL0012774210	MSOFT117.2BS OPENB	EUR	17,7950	17,7950	17,7950			17,7950		17,7800	2.500	17,8100	2.500
Certificate	NL0012786107	MSOFT118.2TS OPENB	EUR	26,2250	26,2250	26,2250			26,2250		26,2100	2.000	26,2400	2.000
Certificate	DE000CF801L0	MSOFT36.35TL OPENC	EUR	4,9100	4,9100	4,9100			4,9100		4,9100	50.000		
Certificate	NL0011447529	MSOFT42.31BL OPENB	EUR	45,7900	45,7900	45,7900			45,7900		45,7900	2.500		
Certificate	DE000CD62JN9	MSOFT57.53TL OPENZ	EUR	32,7400	32,8100	32,7400			32,8100		32,8100	15.000		
Certificate	NL0012786685	MSOFT96.85BS OPENB	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	2.500	0,7300	2.500
Certificate	DE000CD618Z0	MUENCI110.4TL OPENZ	EUR	8,0300	8,2100	8,0300			8,2100		8,1600	6.000	8,2500	6.000
Certificate	NL0011225701	MUENCI112.9TL OPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,6600	300	8,7600	300
Certificate	DE000CR9P841	MUENCI126.3TL OPENZ	EUR	6,4300	6,6200	6,4300			6,6200		6,5700	6.000	6,6600	6.000
Certificate	NL0011225693	MUENCI129.7TL OPENH	EUR	7,1400	7,1400	7,1400			7,1400		7,0900	300	7,1900	300
Certificate	NL0011927934	MUENCI133.2TL OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,7600	300	6,8600	300
Certificate	NL0011935648	MUENCI143.4TL OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8100	300	5,9100	300
Certificate	DE000CD62LB0	MUENCI144.2TL OPENZ	EUR	4,6350	4,8250	4,6350			4,8250		4,7800	6.000	4,8700	6.000
Certificate	NL0011978960	MUENCI148.4TL OPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3400	300	5,4400	300
Certificate	NL0011989869	MUENCI153.6TL OPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8500	300	4,9500	300
Certificate	NL0012179022	MUENCI158.6TL OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,3800	300	4,4800	300
Certificate	NL0012516181	MUENCI163.7TL OPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9100	300	4,0100	300
Certificate	DE000CE6E202	MUENCI164.1TL OPENZ	EUR	2,5600	2,8450	2,5600	99,8400	1	2,8450	39	2,8000	6.000	2,8900	6.000
Certificate	NL0012591838	MUENCI173.7TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		2,9800	300	3,0800	300
Certificate	NL0012606727	MUENCI183.6TL OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0500	300	2,1500	300
Certificate	DE000CE6CDV4	NASDA LEVOPENZ	EUR	18,6100	18,6100	18,6100			18,6100		18,5800	50.000	18,6300	50.000
Certificate	DE000CE6CDW2	NASDA LEVOPENZ	EUR	18,8800	18,8800	18,8800			18,8800		18,8300	25.000	18,9200	25.000
Certificate	DE000CE6CDU6	NASDA LEVOPENZ	EUR	10,5600	10,5600	10,5600			10,5600		10,5500	200.000	10,5600	200.000
Certificate	DE000CE6CDX0	NASDA SHROPENZ	EUR	1,8080	1,8080	1,8080			1,8080		1,8050	200.000	1,8100	200.000
Certificate	DE000CE6CDY8	NASDA SHROPENZ	EUR	0,1894	0,1894	0,1894			0,1894		0,1889	200.000	0,1900	199.888
Certificate	NL0011411582	NASDA 2890TL OPENH	EUR	34,8300	34,8300	34,8300			34,8300		34,8200	50.000	34,8300	50.000
Certificate	NL0011411558	NASDA 3680TL OPENH	EUR	28,5000	28,6700	28,5000			28,6700		28,6600	50.000	28,6700	50.000
Certificate	NL0011411541	NASDA 3840TL OPENH	EUR	27,2600	27,4400	27,2600			27,4400		27,4300	50.000	27,4400	50.000
Certificate	NL0011411533	NASDA 4000TL OPENH	EUR	26,0300	26,2000	26,0300			26,2000		26,1900	50.000	26,2000	50.000
Certificate	DE0005437446	NASDQ PI OPENN	EUR	57,1000	57,1000	57,1000			57,1000					
Certificate	NL0009565852	NASDQ 1790TL OPENB	EUR	43,2100	43,2100	43,2100			43,2100		43,1900	10.000	43,2300	10.000
Certificate	NL0009667161	NASDQ 2030TL OPENB	EUR	41,2500	41,2500	41,2500			41,2500		41,2300	10.000	41,2700	10.000
Certificate	NL0010048419	NASDQ 2270TL OPENB	EUR	39,4000	39,4000	39,4000			39,4000		39,3800	10.000	39,4200	10.000
Certificate	NL0010126223	NASDQ 2500TL OPENB	EUR	37,5300	37,5300	37,5300			37,5300		37,5100	10.000	37,5500	10.000
Certificate	NL0010255592	NASDQ 2610TL OPENB	EUR	36,6500	36,6500	36,6500			36,6500		36,6300	10.000	36,6700	10.000
Certificate	NL0010380721	NASDQ 2860TL OPENB	EUR	34,7200	34,7200	34,7200			34,7200		34,7000	10.000	34,7400	10.000
Certificate	NL0010445714	NASDQ 3110TL OPENB	EUR	32,7100	32,7100	32,7100			32,7100		32,6900	10.000	32,7300	10.000
Certificate	NL0010518056	NASDQ 3250TL OPENB	EUR	31,5900	31,5900	31,5900			31,5900		31,5700	10.000	31,6100	10.000
Certificate	DE000CZ7DN84	NASDQ 3319TL OPENZ	EUR	30,0400	30,0400	30,0400			30,0400		30,0300	60.000	30,0400	60.000
Certificate	NL0010523825	NASDQ 3470TL OPENB	EUR	29,8300	29,8300	29,8300			29,8300		29,8100	10.000	29,8500	10.000
Certificate	DE000CF80D19	NASDQ 3514TL OPENC	EUR	26,9700	26,9700	26,9700			26,9700		26,9600	25.000	26,9700	25.000
Certificate	NL0010655759	NASDQ 3590TL OPENB	EUR	28,9200	28,9200	28,9200			28,9200		28,9000	10.000	28,9400	10.000
Certificate	DE000CZ7DY65	NASDQ 3597TL OPENZ	EUR	27,7500	27,7500	27,7500			27,7500		27,7400	60.000	27,7500	60.000
Certificate	NL0010657540	NASDQ 3710TL OPENB	EUR	27,9800	27,9800	27,9800			27,9800		27,9600	10.000	28,0000	10.000
Certificate	DE000CR1HPW1	NASDQ 3873TL OPENZ	EUR	25,4700	25,4700	25,4700			25,4700		25,4600	60.000	25,4700	60.000
Certificate	DE000CR1HML1	NASDQ 3972TL OPENZ	EUR	24,0900	24,0900	24,0900			24,0900		24,0800	60.000	24,0900	60.000
Certificate	DE000CX00L30	NASDQ 4000TL OPENC	EUR	22,7600	22,7600	22,7600			22,7600		22,7500	25.000	22,7600	25.000
Certificate	DE000CR9RY64	NASDQ 4145TL OPENZ	EUR	23,2200	23,2200	23,2200			23,2200		23,2100	60.000	23,2200	60.000
Certificate	DE000CX0KXG6	NASDQ 4200TL OPENC	EUR	21,2100	21,2100	21,2100			21,2100		21,2000	25.000	21,2100	25.000
Certificate	DE000CN6JT63	NASDQ 4302TL OPENZ	EUR	21,3300	21,3300	21,3300			21,3300		21,3200	60.000	21,3300	60.000
Certificate	DE000CN6K776	NASDQ 4360TL OPENZ	EUR	21,4600	21,4600	21,4600			21,4600		21,4500	60.000	21,4600	60.000
Certificate	DE000CN6K7Z7	NASDQ 4410TL OPENZ	EUR	20,4300	20,4300	20,4300			20,4300		20,4200	60.000	20,4300	60.000
Certificate	NL0012023865	NASDQ 4480TL OPENB	EUR	20,8000	20,8050	20,8000	10192,0000	1	20,8050	490	20,8000	50.000	20,8100	41.188
Certificate	DE000CX59H69	NASDQ 4500TL OPENC	EUR	18,7300	18,7300	18,7300			18,7300		18,7200	50.000	18,7300	50.000
Certificate	DE000CX59BZ4	NASDQ 4500TL OPENC	EUR	19,1600	19,1600	19,1600			19,1600		19,1500	100.000	19,1600	100.000
Certificate	DE000CY0AL55	NASDQ 4500TL OPENC	EUR	18,7800	18,7800	18,7800			18,7800		18,7700	50.000	18,7800	50.000
Certificate	DE000CX59ZY6	NASDQ 4500TL OPENC	EUR	18,7700	18,7700	18,7700			18,7700		18,7600	50.000	18,7700	50.000
Certificate	DE000CX0KXH4	NASDQ 4500TL OPENC	EUR	18,5700	18,5700	18,5700			18,5700		18,5600	25.000	18,5700	25.000
Certificate	DE000CX59NQ8	NASDQ 4500TL OPENC	EUR	18,7400	18,7400	18,7400			18,7400		18,7300	50.000	18,7400	50.000
Certificate	DE000CD61U47	NASDQ 4515TL OPENZ	EUR	19,5500	19,5500	19,5500			19,5500		19,5400	60.000	19,5500	60.000
Certificate	DE000CD61W45	NASDQ 4571TL OPENZ	EUR	19,7200	19,7200	19,7200			19,7200		19,7100	60.000	19,7200	60.000
Certificate	DE000CX59C07	NASDQ 4600TL OPENC	EUR	18,2800	18,2800	18,2800			18,2800		18,2700	100.000	18,2800	100.000
Certificate	DE000CX0KZU2	NASDQ 4600TL OPENC	EUR	17,7000	17,7000	17,7000			17,7000		17,6900	25.000	17,7000	25.000
Certificate	DE000CD61V79	NASDQ 4620TL OPENZ	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	60.000	18,6700	60.000
Certificate	NL0012028021	NASDQ 4659BL OPENB	EUR	18,4450	18,4450	18,4450			18,4450		18,4400	50.000	18,4500	49.990
Certificate	NL0012023881	NASDQ 4690TL OPENB	EUR	19,0950	19,0950	19,0950			19,0950		19,0900	50.000	19,1000	48.400
Certificate	DE000CX59RS5	NASDQ 4700TL OPENC	EUR	17,5500	17,5500	17,5500			17,5500		17,5400	100.000	17,5500	100.000
Certificate	DE000CX59LY6	NASDQ 4700TL OPENC	EUR	16,9700	16,9700	16,9700			16,9700		16,9600	50.000	16,9700	50.000
Certificate	DE000CD626N9	NASDQ 4725TL OPENZ	EUR	17,7900	17,7900	17,7900			17,7900		17,7800	60.000	17,7900	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	DE000CD62A24	NASDAQ 4782TL OPENZ	EUR	17,9700	17,9700	17,9700			17,9700		17,9600	60.000	17,9700	60.000
Certificate	DE000CV887J3	NASDAQ 4800TL 0618Z	EUR	17,2100	17,2100	17,2100			17,2100		17,2000	60.000	17,2100	60.000
Certificate	NL0012028385	NASDAQ 4800TL OPENB	EUR	18,2650	18,2650	18,2650			18,2650		18,2600	50.000	18,2700	49.425
Certificate	DE000CY0ALR8	NASDAQ 4800TL OPENC	EUR	16,7400	16,7400	16,7400			16,7400		16,7300	100.000	16,7400	100.000
Certificate	DE000CY0AL63	NASDAQ 4800TL OPENC	EUR	16,1600	16,1600	16,1600			16,1600		16,1500	50.000	16,1600	50.000
Certificate	DE000CD628P0	NASDAQ 4830TL OPENZ	EUR	16,9100	16,9100	16,9100			16,9100		16,9000	60.000	16,9100	60.000
Certificate	DE000CY0ASV5	NASDAQ 4900TL OPENC	EUR	15,3900	15,3900	15,3900			15,3900		15,3800	50.000	15,3900	50.000
Certificate	DE000CD62DX1	NASDAQ 4934TL OPENZ	EUR	16,0300	16,0300	16,0300			16,0300		16,0200	60.000	16,0300	60.000
Certificate	DE000CD641T5	NASDAQ 4990TL OPENZ	EUR	16,2600	16,2600	16,2600			16,2600		16,2500	60.000	16,2600	60.000
Certificate	DE000CY0AV61	NASDAQ 5000TL OPENC	EUR	15,1300	15,1300	15,1300			15,1300		15,1200	100.000	15,1300	100.000
Certificate	DE000CY0ASW3	NASDAQ 5000TL OPENC	EUR	14,5200	14,5200	14,5200			14,5200		14,5100	50.000	14,5200	50.000
Certificate	DE000CD632X2	NASDAQ 5038TL OPENZ	EUR	15,1700	15,1700	15,1700			15,1700		15,1600	60.000	15,1700	60.000
Certificate	NL0012104939	NASDAQ 5082BL OPENB	EUR	14,8950	14,8950	14,8950			14,8950		14,8900	50.000	14,9000	49.885
Certificate	DE000CV50AT2	NASDAQ 5100TL 0618Z	EUR	14,7000	14,7000	14,7000			14,7000		14,6900	60.000	14,7000	60.000
Certificate	DE000CY0AZY4	NASDAQ 5100TL OPENC	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	100.000	14,2500	100.000
Certificate	NL0012107114	NASDAQ 5134BL OPENB	EUR	14,4650	14,4650	14,4650			14,4650		14,4600	50.000	14,4700	49.695
Certificate	DE000CD64CC3	NASDAQ 5140TL OPENZ	EUR	14,3100	14,3100	14,3100			14,3100		14,3000	60.000	14,3100	60.000
Certificate	NL0012107924	NASDAQ 5187BL OPENB	EUR	14,0150	14,0150	14,0150			14,0150		14,0100	50.000	14,0200	50.000
Certificate	DE000CD64E10	NASDAQ 5198TL OPENZ	EUR	14,5500	14,5500	14,5500			14,5500		14,5400	60.000	14,5500	60.000
Certificate	DE000CY16CU1	NASDAQ 5200TL OPENC	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	100.000	13,4300	100.000
Certificate	DE000CY16BL2	NASDAQ 5200TL OPENC	EUR	12,8100	12,8100	12,8100			12,8100		12,8000	50.000	12,8100	50.000
Certificate	DE000CD64F50	NASDAQ 5242TL OPENZ	EUR	13,4500	13,4500	13,4500			13,4500		13,4400	60.000	13,4500	60.000
Certificate	NL0012111025	NASDAQ 5260TL OPENB	EUR	14,4850	14,4850	14,4850			14,4850		14,4800	50.000	14,4900	50.000
Certificate	DE000CY16H78	NASDAQ 5300TL OPENC	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	100.000	12,6000	100.000
Certificate	DE000CD62F60	NASDAQ 5303TS OPENZ	EUR											
Certificate	NL0012112486	NASDAQ 5344BL OPENB	EUR	12,7050	12,7050	12,7050			12,7050		12,7000	50.000	12,7100	50.000
Certificate	DE000CE6BHP9	NASDAQ 5344TL OPENZ	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	60.000	12,6000	60.000
Certificate	NL0012114540	NASDAQ 5396BL OPENB	EUR	12,2650	12,2650	12,2650			12,2650		12,2600	50.000	12,2700	50.000
Certificate	DE000CV4ZX05	NASDAQ 5400TL 0618Z	EUR	12,2000	12,2000	12,2000			12,2000		12,1900	60.000	12,2000	60.000
Certificate	DE000CY16UH0	NASDAQ 5400TL OPENC	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	50.000	11,2000	50.000
Certificate	DE000CY16TW1	NASDAQ 5400TL OPENC	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	100.000	11,8400	100.000
Certificate	DE000CE6BN66	NASDAQ 5405TL OPENZ	EUR	12,8300	12,8300	12,8300			12,8300		12,8200	60.000	12,8300	60.000
Certificate	DE000CE6BMX3	NASDAQ 5446TL OPENZ	EUR	11,7400	11,7400	11,7400			11,7400		11,7300	60.000	11,7400	60.000
Certificate	DE000CY16XY9	NASDAQ 5500TL OPENC	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	50.000	10,4500	50.000
Certificate	DE000CY50446	NASDAQ 5500TL OPENC	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	100.000	11,0400	100.000
Certificate	DE000VNG6CS3	NASDAQ 5501TL OPENV	EUR											
Certificate	NL0012260889	NASDAQ 5510TL OPENB	EUR	12,4050	12,4050	12,4050			12,4050		12,4000	50.000	12,4100	50.000
Certificate	DE000CE6CH55	NASDAQ 5548TL OPENZ	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	60.000	10,8900	60.000
Certificate	NL0012261721	NASDAQ 5560TL OPENB	EUR	11,9950	11,9950	11,9950			11,9950		11,9900	50.000	12,0000	50.000
Certificate	DE000CY50KQ1	NASDAQ 5600TL OPENC	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	100.000	10,2800	100.000
Certificate	DE000CY50K88	NASDAQ 5600TL OPENC	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	50.000	9,7300	50.000
Certificate	DE000CE6CJF4	NASDAQ 5612TL OPENZ	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	60.000	11,1300	60.000
Certificate	DE000CE6CKR7	NASDAQ 5649TL OPENZ	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	60.000	10,0400	60.000
Certificate	NL0012265284	NASDAQ 5656BL OPENB	EUR	10,0950	10,0950	10,0950			10,0950		10,0900	50.000	10,1000	50.000
Certificate	NL0012265870	NASDAQ 5670TL OPENB	EUR	11,1550	11,1550	11,1550			11,1550		11,1500	50.000	11,1600	50.000
Certificate	DE000VL9VUP2	NASDAQ 5673TL OPENV	EUR	9,6650	9,6650	9,6650			9,6650		9,6600	225.000	9,6700	225.000
Certificate	DE000VL2FNY7	NASDAQ 5679TL OPENV	EUR											
Certificate	DE000CV50AS4	NASDAQ 5700TL 0618Z	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	60.000	9,6900	60.000
Certificate	DE000CY50LK2	NASDAQ 5700TL OPENC	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	50.000	8,8900	50.000
Certificate	DE000CY50MJ2	NASDAQ 5700TL OPENC	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	100.000	9,4500	100.000
Certificate	NL0012266852	NASDAQ 5708BL OPENB	EUR	9,4700	9,6550	9,4700	1657,2500	1	9,6550	175	9,6500	50.000	9,6600	50.000
Certificate	DE000VL9VUQ0	NASDAQ 5723TL OPENV	EUR	9,2450	9,2450	9,2450			9,2450		9,2400	225.000	9,2500	225.000
Certificate	DE000CE6D8E8	NASDAQ 5750TL OPENZ	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	60.000	9,2000	60.000
Certificate	NL0012276992	NASDAQ 5760TL OPENB	EUR	10,3950	10,3950	10,3950			10,3950		10,3900	50.000	10,4000	50.000
Certificate	DE000VL9VUR8	NASDAQ 5773TL OPENV	EUR	8,8250	8,8250	8,8250			8,8250		8,8200	225.000	8,8300	225.000
Certificate	DE000CY51824	NASDAQ 5800TL OPENC	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	50.000	8,1300	50.000
Certificate	DE000CY517M7	NASDAQ 5800TL OPENC	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	100.000	8,6900	100.000
Certificate	DE000CY50GK2	NASDAQ 5800TS OPENC	EUR											
Certificate	NL0012277388	NASDAQ 5811BL OPENB	EUR	8,7850	8,7850	8,7850			8,7850		8,7800	50.000	8,7900	50.000
Certificate	DE000CE6DYJ3	NASDAQ 5817TL OPENZ	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	60.000	9,4400	60.000
Certificate	LU1719608942	NASDAQ 5820TCIOPENS	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	100.000	8,3500	50.000
Certificate	NL0012277446	NASDAQ 5820TL OPENB	EUR	9,9050	9,9050	9,9050			9,9050		9,9000	50.000	9,9100	50.000
Certificate	DE000VL9VUS6	NASDAQ 5823TL OPENV	EUR	8,4050	8,4050	8,4050			8,4050		8,4000	225.000	8,4100	225.000
Certificate	DE000CE6DYB0	NASDAQ 5851TL OPENZ	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	60.000	8,3500	60.000
Certificate	NL0012491807	NASDAQ 5870TL OPENB	EUR	9,5050	9,5050	9,5050			9,5050		9,5000	50.000	9,5100	50.000
Certificate	DE000VL9VUT4	NASDAQ 5873TL OPENV	EUR	7,9850	7,9850	7,9850			7,9850		7,9800	225.000	7,9900	225.000
Certificate	DE000CY51NF6	NASDAQ 5900TL OPENC	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	100.000	7,9800	100.000
Certificate	DE000CY51LF0	NASDAQ 5900TL OPENC	EUR	7,1000	7,3900	7,1000	248,5000	1	7,3900	35	7,3800	50.000	7,3900	50.000
Certificate	DE000VL2FW11	NASDAQ 5904TL OPENV	EUR											
Certificate	NL0012491476	NASDAQ 5912BL OPENB	EUR	7,9450	7,9450	7,9450			7,9450		7,9400	50.000	7,9500	50.000
Certificate	NL0012498448	NASDAQ 5920TL OPENB	EUR	8,9100	9,1050	8,9100	1336,5000	1	9,1050	150	9,1000	50.000	9,1100	50.000
Certificate	DE000VL9VUV0	NASDAQ 5923TL OPENV	EUR	7,5650	7,5650	7,5650			7,5650		7,5600	225.000	7,5700	225.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6EK41	NASDQ 5951TL OPENZ	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	60.000	7,5200	60.000
Certificate	NL0012499487	NASDQ 5961BL OPENB	EUR	7,5350	7,5350	7,5350			7,5350		7,5300	50.000	7,5400	50.000
Certificate	DE000VL9VUW8	NASDQ 5973TL OPENV	EUR	7,1450	7,1450	7,1450			7,1450		7,1400	225.000	7,1500	225.000
Certificate	DE000CV4ZW20	NASDQ 6000TL 0618Z	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	60.000	7,1800	60.000
Certificate	DE000CV52822	NASDQ 6000TL OPENC	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	100.000	7,2100	100.000
Certificate	LU1719637883	NASDQ 6011CIOPENS	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	100.000	6,8000	50.000
Certificate	NL0012500607	NASDQ 6012BL OPENB	EUR	7,1050	7,1050	7,1050			7,1050		7,1000	50.000	7,1100	50.000
Certificate	DE000VL2FYU2	NASDQ 6012TL OPENV	EUR											
Certificate	DE000CE6F0G8	NASDQ 6023TL OPENZ	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	60.000	7,7400	60.000
Certificate	DE000VL61TX2	NASDQ 6049TL OPENV	EUR	6,3450	6,3450	6,3450			6,3450		6,3400	225.000	6,3500	225.000
Certificate	DE000CE6F1M4	NASDQ 6050TL OPENZ	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	60.000	6,6900	60.000
Certificate	NL0012504799	NASDQ 6062BL OPENB	EUR	6,5100	6,6850	6,5000	1951,0000	2	6,6850	300	6,6800	50.000	6,6900	50.000
Certificate	NL0012501910	NASDQ 6070TL OPENB	EUR	7,8350	7,8350	7,8350			7,8350		7,8300	50.000	7,8400	50.000
Certificate	DE000VL37JV7	NASDQ 6080TL OPENV	EUR											
Certificate	DE000CV51W42	NASDQ 6100TL OPENC	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	50.000	5,7400	50.000
Certificate	DE000CV51WN1	NASDQ 6100TL OPENC	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	100.000	6,3900	100.000
Certificate	NL0012504807	NASDQ 6114BL OPENB	EUR	6,2550	6,2550	6,2550			6,2550		6,2500	50.000	6,2600	50.000
Certificate	NL0012505010	NASDQ 6120TL OPENB	EUR	7,4650	7,4650	7,4650			7,4650		7,4600	50.000	7,4700	50.000
Certificate	DE000VL61T27	NASDQ 6149TL OPENV	EUR	5,4950	5,4950	5,4950			5,4950		5,4900	225.000	5,5000	225.000
Certificate	DE000CE6FBK4	NASDQ 6150TL OPENZ	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	60.000	5,8500	60.000
Certificate	NL0012507057	NASDQ 6164BL OPENB	EUR	5,8350	5,8350	5,8350			5,8350		5,8300	50.000	5,8400	50.000
Certificate	DE000CE6FBR9	NASDQ 6166TL OPENZ	EUR											
Certificate	DE000CE6FF05	NASDQ 6180TL OPENZ	EUR											
Certificate	NL0012508881	NASDQ 6214BL OPENB	EUR	5,4050	5,4050	5,4050			5,4050		5,4000	50.000	5,4100	50.000
Certificate	DE000VL9VUX6	NASDQ 6223TL OPENV	EUR	5,0450	5,0450	5,0450			5,0450		5,0420	225.000	5,0480	225.000
Certificate	DE000CV50848	NASDQ 6229TL OPENZ	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	60.000	6,0400	60.000
Certificate	LU1719609080	NASDQ 6236CIOPENS	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	100.000	4,8700	50.000
Certificate	DE000CV50780	NASDQ 6248TL OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	60.000	5,0300	60.000
Certificate	DE000VL76G29	NASDQ 6250TL OPENV	EUR	4,6290	4,6290	4,6290			4,6290		4,6260	225.000	4,6320	225.000
Certificate	NL0012687446	NASDQ 6260TL OPENB	EUR	6,0400	6,3050	6,0400	181,2000	1	6,3050	30	6,3000	50.000	6,3100	50.000
Certificate	NL0012687149	NASDQ 6264BL OPENB	EUR	4,9100	4,9950	4,9100	1718,5000	1	4,9950	350	4,9900	50.000	5,0000	50.000
Certificate	DE000CV88913	NASDQ 6300TL 0618Z	EUR	4,6650	4,6650	4,6650			4,6650		4,6600	60.000	4,6700	60.000
Certificate	DE000CQ5AM14	NASDQ 6300TL OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	100.000	5,2100	100.000
Certificate	DE000CQ5AGC9	NASDQ 6300TL OPENC	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	50.000	4,4500	50.000
Certificate	NL0012687453	NASDQ 6310TL OPENB	EUR	5,8950	5,8950	5,8950			5,8950		5,8900	50.000	5,9000	50.000
Certificate	NL0012687776	NASDQ 6318BL OPENB	EUR	4,4000	4,5350	4,3000	4116,2500	4	4,5350	950	4,5300	50.000	4,5400	50.000
Certificate	DE000VA1GKL3	NASDQ 6327TL OPENV	EUR	4,2140	4,2140	4,2140			4,2140		4,2110	225.000	4,2170	225.000
Certificate	DE000CV50798	NASDQ 6349TL OPENZ	EUR	4,1850	4,1850	4,1850			4,1850		4,1800	60.000	4,1900	60.000
Certificate	NL0012779664	NASDQ 6360TL OPENB	EUR	5,4400	5,4950	5,4400	2176,0000	1	5,4950	400	5,4900	50.000	5,5000	50.000
Certificate	NL0012779367	NASDQ 6368BL OPENB	EUR	3,9100	4,1250	3,9100	1812,0000	2	4,1250	450	4,1200	50.000	4,1300	50.000
Certificate	DE000VA1GKN9	NASDQ 6377TL OPENV	EUR	3,5980	3,7960	3,5980	2296,7600	3	3,7940	620	3,7910	225.000	3,7970	225.000
Certificate	DE000CQ5AJM2	NASDQ 6400TL OPENC	EUR	3,3200	3,6200	3,3200	28018,1700	10	3,6200	8321	3,6100	50.000	3,6200	50.000
Certificate	DE000CQ5AM22	NASDQ 6400TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	100.000	4,3800	100.000
Certificate	NL0012779672	NASDQ 6410TL OPENB	EUR	4,9400	5,0850	4,8800	736,5000	2	5,0850	150	5,0800	50.000	5,0900	50.000
Certificate	NL0012780050	NASDQ 6415BL OPENB	EUR	3,7600	3,7600	3,7250	97,7600	1	3,7250	26	3,7200	50.000	3,7300	50.000
Certificate	DE000CV88JE5	NASDQ 6443TL OPENZ	EUR											
Certificate	DE000CV88MH2	NASDQ 6446TL OPENZ	EUR	3,3750	3,3750	3,3750			3,3750		3,3700	60.000	3,3800	60.000
Certificate	DE000CV88K87	NASDQ 6457TL OPENZ	EUR	3,9650	3,9650	3,9650			3,9650		3,9600	60.000	3,9700	60.000
Certificate	NL0012785646	NASDQ 6460TL OPENB	EUR	4,7350	4,7350	4,7350			4,7350		4,7300	50.000	4,7400	50.000
Certificate	NL0012786438	NASDQ 6464BL OPENB	EUR	3,1300	3,3150	3,1300	313,0000	1	3,3150	100	3,3100	50.000	3,3200	50.000
Certificate	NL0012782221	NASDQ 6500TL OPENB	EUR											
Certificate	NL0012785653	NASDQ 6510TL OPENB	EUR	4,2300	4,3350	4,2300	846,0000	1	4,3350	200	4,3300	50.000	4,3400	50.000
Certificate	DE000CV87G50	NASDQ 6511TL OPENZ	EUR											
Certificate	DE000CV88KF0	NASDQ 6541TL OPENZ	EUR											
Certificate	DE000VL76JQ5	NASDQ 6553TL OPENV	EUR											
Certificate	DE000CV87F28	NASDQ 6591TL OPENZ	EUR											
Certificate	NL0012785034	NASDQ 6670TS OPENB	EUR											
Certificate	LU1719467513	NASDQ 6695CIOPENS	EUR											
Certificate	DE000CV50491	NASDQ 6700TS 0618Z	EUR											
Certificate	DE000CV88HT7	NASDQ 6748TS OPENZ	EUR											
Certificate	NL0012785042	NASDQ 6770TS OPENB	EUR											
Certificate	DE000CV42PX9	NASDQ 6772TL OPENZ	EUR											
Certificate	NL0012785174	NASDQ 6780BS OPENB	EUR										0,3900	70
Certificate	DE000CV42Q46	NASDQ 6780TL OPENZ	EUR											
Certificate	DE000CV88LY9	NASDQ 6790TS OPENZ	EUR											
Certificate	DE000VA1SSP2	NASDQ 6809TS OPENV	EUR											
Certificate	LU1719467604	NASDQ 6844CIOPENS	EUR											
Certificate	DE000VL9VUM9	NASDQ 6861TS OPENV	EUR	0,2720	0,2720	0,2720			0,2720		0,2690	225.000	0,2750	225.000
Certificate	NL0012776512	NASDQ 6870TS OPENB	EUR	2,0850	2,0850	2,0850			2,0850		2,0800	50.000	2,0900	50.000
Certificate	NL0012775886	NASDQ 6880BS OPENB	EUR	0,5500	0,6200	0,4950	158,2500	2	0,4950	275	0,4900	50.000	0,5000	50.000
Certificate	LU1719611227	NASDQ 6889TPIOPENS	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	100.000	0,3900	50.000
Certificate	DE000CV88G00	NASDQ 6890TS OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	60.000	0,5700	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	DE000CQ5ADV6	NASDQ 6900TS OPENC	EUR	0,8000	0,8000	0,5100	644,5500	4	0,5100	1061	0,5000	50,000	0,5100	50,000
Certificate	DE000CQ5AM48	NASDQ 6900TS OPENC	EUR	1,7000	1,7000	1,4000	1883,3000	2	1,4000	1130	1,3900	100,000	1,4000	100,000
Certificate	DE000VL9VUN7	NASDQ 6911TS OPENV	EUR	0,7480	0,8220	0,6810	1236,2000	3	0,6810	1600	0,6780	225,000	0,6840	225,000
Certificate	DE000VL9S3L9	NASDQ 6962TS OPENV	EUR	1,0790	1,0790	1,0460	143,6900	2	1,0780	135	1,0750	225,000	1,0810	225,000
Certificate	NL0012776520	NASDQ 6970TS OPENB	EUR	3,0500	3,0500	2,9450	457,5000	1	2,9450	150	2,9400	50,000	2,9500	50,000
Certificate	NL0012775894	NASDQ 6979BS OPENB	EUR	1,5200	1,6800	1,3200	139685,3800	71	1,3550	94798	1,3500	50,000	1,3600	38,374
Certificate	LU1719467786	NASDQ 6986TCIOPENS	EUR											
Certificate	DE000CV881T5	NASDQ 6989TS OPENC	EUR	1,3850	1,3850	1,3850			1,3850		1,3800	60,000	1,3900	60,000
Certificate	DE000CV88251	NASDQ 6995TS OPENC	EUR	2,4900	2,4900	2,2350	697,2000	1	2,2350	280	2,2300	60,000	2,2400	60,000
Certificate	DE000CV882R7	NASDQ 7000TS 0618Z	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	60,000	1,5400	60,000
Certificate	DE000CQ5ADW4	NASDQ 7000TS OPENC	EUR	1,4500	1,4500	1,3400	433,0000	2	1,3400	300	1,3300	50,000	1,3400	50,000
Certificate	DE000CQ5AM55	NASDQ 7000TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	100,000	2,2500	100,000
Certificate	DE000VL8XJX7	NASDQ 7062TS OPENV	EUR	1,8890	1,8890	1,8890			1,8890		1,8860	225,000	1,8920	225,000
Certificate	LU1719611490	NASDQ 7067TCIOPENS	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	100,000	1,8600	50,000
Certificate	NL0012775282	NASDQ 7070TS OPENB	EUR	4,0000	4,0000	3,7900	1179,0000	2	3,8050	300	3,8000	50,000	3,8100	50,000
Certificate	NL0012775035	NASDQ 7079BS OPENB	EUR	2,5000	2,5000	2,1850	966,0000	2	2,1850	400	2,1800	50,000	2,1900	50,000
Certificate	DE000CV880H2	NASDQ 7089TS OPENC	EUR	2,2050	2,2050	2,2050			2,2050		2,2000	60,000	2,2100	60,000
Certificate	DE000VL8XJZ2	NASDQ 7162TS OPENV	EUR	2,7100	2,7100	2,7100			2,7100		2,7070	225,000	2,7130	225,000
Certificate	NL0012774806	NASDQ 7170TS OPENB	EUR	4,8000	4,8000	4,6650	9600,0000	1	4,6650	2000	4,6600	50,000	4,6700	50,000
Certificate	NL0012677009	NASDQ 7178BS OPENB	EUR	3,3000	3,3000	3,0250	171,6000	1	3,0250	52	3,0200	50,000	3,0300	50,000
Certificate	DE000CE6F2H2	NASDQ 7189TS OPENC	EUR	3,0200	3,0450	3,0200	755,0000	1	3,0450	250	3,0400	60,000	3,0500	60,000
Certificate	DE000CQ5AIP5	NASDQ 7200TS OPENC	EUR	3,3300	3,3300	3,0700	513,6000	2	3,0700	160	3,0600	50,000	3,0700	50,000
Certificate	DE000CV52Y49	NASDQ 7200TS OPENC	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	100,000	3,7100	100,000
Certificate	LU1719611573	NASDQ 7201TCIOPENS	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	100,000	2,9600	50,000
Certificate	DE000CE6EKS1	NASDQ 7243TS OPENC	EUR	4,3350	4,3350	4,3350			4,3350		4,3300	60,000	4,3400	60,000
Certificate	NL0012680839	NASDQ 7270TS OPENB	EUR	5,5650	5,5650	5,5650			5,5650		5,5600	50,000	5,5700	50,000
Certificate	DE000VL61HE7	NASDQ 7283TS OPENV	EUR	3,5420	3,5420	3,5420			3,5420		3,5390	225,000	3,5450	225,000
Certificate	LU1719466465	NASDQ 7284TCIOPENS	EUR											
Certificate	DE000CE6FBL2	NASDQ 7291TS OPENC	EUR	3,8850	3,8850	3,8850			3,8850		3,8800	60,000	3,8900	60,000
Certificate	DE000CV50AU0	NASDQ 7300TS 0618Z	EUR	4,0050	4,0050	4,0050			4,0050		4,0000	60,000	4,0100	60,000
Certificate	DE000CQ5AC65	NASDQ 7300TS OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	50,000	3,7900	50,000
Certificate	LU1719486497	NASDQ 7311TCIOPENS	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	100,000	3,8100	50,000
Certificate	NL0012773956	NASDQ 7370TS OPENB	EUR	6,3850	6,3850	6,3850			6,3850		6,3800	50,000	6,3900	50,000
Certificate	NL0012677397	NASDQ 7377BS OPENB	EUR	4,6850	4,6850	4,6850			4,6850		4,6800	50,000	4,6900	50,000
Certificate	DE000VL61HF4	NASDQ 7383TS OPENV	EUR	4,3790	4,3790	4,3790			4,3790		4,3760	225,000	4,3820	225,000
Certificate	DE000CE6FD23	NASDQ 7388TS OPENC	EUR	4,7050	4,7050	4,7050			4,7050		4,7000	60,000	4,7100	60,000
Certificate	LU1719466549	NASDQ 7439TCIOPENS	EUR											
Certificate	DE000CE6F420	NASDQ 7441TS OPENC	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	60,000	6,0300	60,000
Certificate	DE000VL8XGL8	NASDQ 7464TS OPENV	EUR	5,2150	5,2150	5,2150			5,2150		5,2100	225,000	5,2200	225,000
Certificate	NL0012676845	NASDQ 7470TS OPENB	EUR	7,2150	7,2150	7,2150			7,2150		7,2100	50,000	7,2200	50,000
Certificate	NL0012680698	NASDQ 7478BS OPENB	EUR	5,5350	5,5350	5,5350			5,5350		5,5300	50,000	5,5400	50,000
Certificate	LU1719486570	NASDQ 7483TCIOPENS	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	100,000	5,2300	50,000
Certificate	DE000CE6FJ27	NASDQ 7490TS OPENC	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	60,000	5,5600	60,000
Certificate	DE000CV52S70	NASDQ 7500TS OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	50,000	5,2100	50,000
Certificate	DE000CQ5A6V4	NASDQ 7500TS OPENC	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	50,000	5,4300	50,000
Certificate	DE000CQ5AA26	NASDQ 7500TS OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	100,000	6,3500	100,000
Certificate	DE000CV51NH2	NASDQ 7500TS OPENC	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	100,000	6,0600	100,000
Certificate	DE000CV52541	NASDQ 7500TS OPENC	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	50,000	5,2000	50,000
Certificate	NL0012774582	NASDQ 7560TS OPENB	EUR	8,0350	8,0350	8,0350			8,0350		8,0300	50,000	8,0400	50,000
Certificate	DE000VL8XGN4	NASDQ 7564TS OPENV	EUR	6,0550	6,0550	6,0550			6,0550		6,0500	225,000	6,0600	225,000
Certificate	NL0012774319	NASDQ 7578BS OPENB	EUR	6,3750	6,3750	6,3750			6,3750		6,3700	50,000	6,3800	50,000
Certificate	LU1719466622	NASDQ 7588TCIOPENS	EUR											
Certificate	DE000CV4YQU6	NASDQ 7591TS OPENC	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	60,000	6,4100	60,000
Certificate	DE000CV4ZX21	NASDQ 7600TS 0618Z	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	60,000	6,5100	60,000
Certificate	DE000CQ5AC73	NASDQ 7600TS OPENC	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	50,000	6,3000	50,000
Certificate	DE000CE6FF47	NASDQ 7639TS OPENC	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	60,000	7,7100	60,000
Certificate	DE000CV4YQT8	NASDQ 7691TS OPENC	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	60,000	7,2500	60,000
Certificate	DE000CV4Z956	NASDQ 7789TS OPENC	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	60,000	8,0700	60,000
Certificate	DE000CQ5AC81	NASDQ 7800TS OPENC	EUR	9,7900	9,7900	9,7900			9,7900		9,7900	50,000	9,7900	50,000
Certificate	DE000CV4YU90	NASDQ 7838TS OPENC	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	60,000	9,4100	60,000
Certificate	DE000CV4ZB19	NASDQ 7891TS OPENC	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	60,000	8,9200	60,000
Certificate	DE000CV50AV8	NASDQ 7900TS 0618Z	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	60,000	9,0200	60,000
Certificate	NL0012676852	NASDQ 7970TS OPENB	EUR	11,5250	11,5250	11,5250			11,5250		11,5200	50,000	11,5300	50,000
Certificate	DE000CV4ZJG7	NASDQ 7992TS OPENC	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	60,000	9,7700	60,000
Certificate	DE000CV52GG6	NASDQ 8000TS OPENC	EUR	10,4600	10,4600	10,4600			10,4600		10,4500	100,000	10,4600	100,000
Certificate	DE000CV52S88	NASDQ 8000TS OPENC	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	50,000	9,3800	50,000
Certificate	DE000CV4Z9X6	NASDQ 8035TS OPENC	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	60,000	11,0700	60,000
Certificate	NL0012677405	NASDQ 8074BS OPENB	EUR	10,5350	10,5350	10,5350			10,5350		10,5300	50,000	10,5400	50,000
Certificate	DE000CV4ZKZ5	NASDQ 8093TS OPENC	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	60,000	10,6200	60,000
Certificate	DE000CV4ZPF6	NASDQ 8194TS OPENC	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	60,000	11,4600	60,000
Certificate	DE000CV4ZX39	NASDQ 8200TS 0618Z	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	60,000	11,5300	60,000
Certificate	DE000CV4ZLC2	NASDQ 8233TS OPENC	EUR	12,7600	12,7600	12,7600			12,7600		12,7500	60,000	12,7600	60,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4ZPY7	NASDAQ 8295TS OPENZ	EUR	12,3100	12,3100	12,3100			12,3100		12,3000	60.000	12,3100	60.000
Certificate	DE000CV4ZQ53	NASDAQ 8431TS OPENZ	EUR	14,4500	14,4500	14,4500			14,4500		14,4400	60.000	14,4500	60.000
Certificate	DE000CV87YU2	NASDAQ 8500TS 0618Z	EUR	14,0400	14,0400	14,0400			14,0400		14,0300	60.000	14,0400	60.000
Certificate	DE000CV87KA3	NASDAQ 8925TS OPENZ	EUR	18,6400	18,6400	18,6400			18,6400		18,6300	60.000	18,6400	60.000
Certificate	DE000CV87QJ1	NASDAQ 8997TS OPENZ	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	60.000	18,1900	60.000
Certificate	DE000CV87YE6	NASDAQ 9417TS OPENZ	EUR	22,8200	22,8200	22,8200			22,8200		22,8100	60.000	22,8200	60.000
Certificate	NL0009336700	NAT INFL 0%28FEB20	EUR								107,7500	100.000		
Certificate	NL0009336783	NAT R8 0%04MCH20	EUR								115,0900	100.000		
Certificate	NL0009336684	NAT VAST 0%28FEB20	EUR								108,9100	100.000		
Certificate	NL0009336767	NAT ZERO 0%31DEC19	EUR								99,2000	100.000		
Certificate	DE000VN61Y22	NDX LEVOPENV	EUR	39,6450	39,6450	39,6450			39,6450		39,5800	30.700	39,7100	30.700
Certificate	DE000VN61Y30	NDX LEVOPENV	EUR	16,4450	16,4450	16,4450			16,4450		16,4100	58.100	16,4800	58.100
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR	44,0400	45,1300	44,0400	264,2400	1	45,1300	6	45,0800	38.600	45,1800	38.600
Certificate	DE000VN61Y63	NDX SHROPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	3.155.239
Certificate	DE000VN61Y55	NDX SHROPENV	EUR	0,0240	0,0240	0,0240			0,0240		0,0220	3.000.000	0,0260	3.000.000
Certificate	DE000VL51274	NDX SHROPENV	EUR	0,1060	0,1060	0,1060			0,1060		0,1040	3.000.000	0,1080	3.000.000
Certificate	DE000VN61Y48	NDX SHROPENV	EUR	0,2880	0,2880	0,2880			0,2880		0,2860	3.000.000	0,2900	3.000.000
Certificate	NL0010894697	NESTL 55TL OPENB	EUR	21,2800	22,1100	21,2800			22,1100		22,0700	1.500	22,1400	1.500
Certificate	NL0009071653	NESTL 20.6TL OPENB	EUR	48,1200	48,1200	48,1200			48,1200					
Certificate	NL0009179050	NESTL 29.7TL OPENB	EUR	41,0100	41,0100	41,0100			41,0100					
Certificate	NL0010044145	NESTL 43.1TL OPENB	EUR	30,5400	30,5400	30,5400			30,5400					
Certificate	NL0010112504	NESTL 46.4TL OPENB	EUR	28,0000	28,0000	28,0000			28,0000					
Certificate	NL0010130415	NESTL 51.5TL OPENB	EUR	24,0400	24,0400	24,0400			24,0400					
Certificate	NL0010520169	NESTL 57.7TL OPENB	EUR	19,2100	19,2100	19,2100			19,2100					
Certificate	NL0011426820	NESTL 63.8TL OPENB	EUR	14,4100	15,2900	14,4100	12232,0000	1	15,2400	800	15,2000	1.500	15,2700	1.500
Certificate	NL0012118814	NESTL 70.6TL OPENB	EUR	9,1200	9,9500	9,1200			9,9500		9,9100	1.500	9,9800	1.500
Certificate	NL0012686893	NESTL 78.4TS OPENB	EUR	6,7300	6,7300	5,8900			5,8900		5,8500	1.500	5,9200	1.500
Certificate	NL0012260319	NESTL 94.4TS OPENB	EUR	21,2500	21,2500	20,4000			20,4000		20,3600	1.500	20,4300	1.500
Certificate	NL0012268619	NESTL113.7TS OPENB	EUR	38,6900	38,6900	37,8300			37,8300		37,7900	1.500	37,8600	1.500
Certificate	DE000CR1JPQ9	NESTL55.99TL OPENZ	EUR	1,7450	1,8150	1,7450			1,8150		1,8100	22.500	1,8200	22.500
Certificate	DE000CR6X5G7	NESTL61.42TL OPENZ	EUR	1,2950	1,3650	1,2950			1,3650		1,3600	22.500	1,3700	22.500
Certificate	DE000CB9YK73	NESTL65.93TL OPENZ	EUR	0,9050	0,9900	0,8700	244,9500	4	0,9850	265	0,9800	22.500	0,9900	22.500
Certificate	DE000CN6J0J9	NEWMG 18.6TL OPENZ	EUR	9,3000	9,5100	9,3000			9,5100		9,5100	25.000		
Certificate	DE000CN6HEM9	NEWMG15.11TL OPENZ	EUR	10,6700	10,8900	10,6700			10,8900		10,8900	25.000		
Certificate	DE000CN6GBE4	NEWMG16.95TL OPENZ	EUR	9,9500	10,1600	9,9500			10,1600		10,1600	25.000		
Certificate	DE000CN6JAR2	NEWMG22.43TL OPENZ	EUR	7,7900	8,0000	7,7900			8,0000		8,0000	25.000		
Certificate	DE000CN6KTU4	NEWMG27.87TL OPENZ	EUR	5,6500	5,8500	5,6500			5,8500		5,8500	25.000		
Certificate	DE000CN6L8B5	NEWMG32.21TL OPENZ	EUR	3,9400	4,1400	3,9400			4,1400		4,1400	25.000		
Certificate	DE000VL23R46	NG1 SHROPENV	EUR	0,0105	0,0105	0,0105			0,0105		0,0060	3.000.000	0,0150	2.499.999
Certificate	DE000VL23R20	NG1 3 LEVOPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	2.499.999
Certificate	DE000VL23R38	NG1 3 LEVOPENV	EUR	0,2650	0,2650	0,2650			0,2650		0,2620	300.600	0,2680	300.600
Certificate	NL0012681217	NGAS 3.3TS OPENB	EUR	1,6950	1,6950	1,6950			1,6950		1,6900	100.000	1,7000	98.000
Certificate	NL0012507388	NGAS 1.99TL OPENB	EUR	1,6050	1,6050	1,6050			1,6050		1,6000	100.000	1,6100	100.000
Certificate	NL0012695969	NGAS 2.24TL OPENB	EUR	1,2450	1,2450	1,2450			1,2450		1,2400	100.000	1,2500	86.650
Certificate	NL0012676597	NGAS 2.89TL OPENB	EUR	0,8750	0,8750	0,8750			0,8750		0,8700	100.000	0,8800	100.000
Certificate	NL0012683932	NGAS 3.05TS OPENB	EUR	1,2050	1,2050	1,2050			1,2050		1,2000	100.000	1,2100	100.000
Certificate	NL0012680318	NGAS 3.55TS OPENB	EUR	2,1650	2,1650	2,1650			2,1650		2,1600	100.000	2,1700	100.000
Certificate	DE000CV4ZSN4	NGAS 2.048TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	25.000	0,6900	25.000
Certificate	DE000CE6BRE2	NGAS 2.377TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4100	25.000	0,4200	25.000
Certificate	DE000CV4ZSP9	NGAS 3.213TS OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	25.000	0,5600	25.000
Certificate	DE000CE6DG06	NGAS 3.507TS OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8100	25.000	0,8200	25.000
Certificate	DE000CE6CBG9	NGAS 3.877TS OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1400	25.000	1,1500	25.000
Certificate	DE000CV4ZQA5	NGRID5.734TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	1.200	1,6600	1.200
Certificate	DE000CR1JPX5	NGRID6.944TL OPENZ	EUR	0,9600	0,9600	0,9500			0,9500		0,9300	1.200	0,9700	1.200
Certificate	DE000CV88616	NIBC 6.3TL OPENZ	EUR	2,5800	2,5800	2,5800			2,5800		2,5400	250	2,6200	250
Certificate	DE000CV88632	NIBC 7.6TL OPENZ	EUR	1,4200	1,4200	1,3800	284,0000	1	1,3800	200	1,3400	250	1,4200	250
Certificate	DE000CV88608	NIBC 5.66TL OPENZ	EUR	3,1800	3,1800	3,1800			3,1800		3,1400	250	3,2200	250
Certificate	DE000CV88624	NIBC 7.06TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8400	250	1,9200	250
Certificate	DE000CX595H4	NIKE 48TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5200	35.000		
Certificate	DE000CX595G6	NIKE 50TL OPENC	EUR											
Certificate	NL0011414503	NIKE 22.6TL OPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1600	30.000		
Certificate	NL0011414495	NIKE 30.6TL OPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9300	30.000		
Certificate	NL0011414487	NIKE 38.7TL OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,7000	30.000		
Certificate	NL0011414479	NIKE 46.7TL OPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4700	30.000		
Certificate	DE000CR6YBE3	NIKE 44.84TL OPENZ	EUR	3,9400	4,0800	3,9400			4,0800		4,0800	100.000		
Certificate	NL0011900832	NIKE 47.98TL OPENB	EUR	2,0400	2,0400	2,0400			2,0400		2,0400	10.000		
Certificate	DE000CR6YBF0	NIKE 48.57TL OPENZ	EUR	3,3200	3,4600	3,3200			3,4600		3,4600	100.000		
Certificate	NL0006467656	NIKEI 4990TL OPENB	EUR	135,0500	135,0500	135,0500			135,0500		134,9000	2.000	135,2000	2.000
Certificate	NL0009067875	NIKEI 6170TL OPENB	EUR	127,0300	127,0300	127,0300			127,0300		126,8800	2.000	127,1800	2.000
Certificate	DE000CM3ZVH3	NIKEI 6380TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2500	200.000	1,2600	199.990
Certificate	NL0009071216	NIKEI 6860TL OPENB	EUR	121,9200	121,9200	121,9200			121,9200		121,6200	2.000	122,2200	2.000
Certificate	NL00090702828	NIKEI 7370TL OPENB	EUR	118,1900	118,1900	118,1900			118,1900		117,8900	2.000	118,4900	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CM74HE8	NIKEI 8520TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	200.000	1,1000	199.350
Certificate	NL0010376992	NIKEI11220TL OPENB	EUR	89,7500	89,7500	89,7500			89,7500		89,6000	2.000	89,9000	2.000
Certificate	NL0010376976	NIKEI11770TL OPENB	EUR	85,6600	85,6600	85,6600			85,6600		85,5100	2.000	85,8100	2.000
Certificate	DE000CZ2GBV3	NIKEI11939TL OPENZ	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	25.000	8,1600	25.000
Certificate	DE000CZ2GBW1	NIKEI12514TL OPENZ	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	25.000	7,7200	25.000
Certificate	NL0010898698	NIKEI12740TL OPENB	EUR	78,5450	78,5450	78,5450			78,5450		78,4400	2.000	78,6500	2.000
Certificate	DE000CZ2GBX9	NIKEI13089TL OPENZ	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	25.000	7,2800	25.000
Certificate	DE000CF3A3L7	NIKEI13319TL OPENC	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	75.000	7,1000	75.000
Certificate	DE000CZ2GBY7	NIKEI13664TL OPENZ	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	25.000	6,8400	25.000
Certificate	DE000CX00922	NIKEI14000TL OPENC	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	75.000	6,9100	75.000
Certificate	DE000CF80D50	NIKEI14038TL OPENC	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	75.000	6,5100	75.000
Certificate	NL0011805031	NIKEI14460TL OPENB	EUR	65,7750	65,7750	65,7750			65,7750		65,6700	2.000	65,8800	2.000
Certificate	DE000CX008W7	NIKEI14500TL OPENC	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	75.000	6,0900	75.000
Certificate	DE000CX00930	NIKEI14500TL OPENC	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	75.000	6,5000	75.000
Certificate	DE000CR6XNP6	NIKEI14737TL OPENZ	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	25.000	6,0100	25.000
Certificate	DE000CR6XNQ4	NIKEI15278TL OPENZ	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	25.000	5,6000	25.000
Certificate	NL0012262158	NIKEI17440TL OPENB	EUR	43,7950	43,7950	43,7950			43,7950		43,6900	2.000	43,9000	2.000
Certificate	NL0012262166	NIKEI17940TL OPENB	EUR	40,0350	40,0350	40,0350			40,0350		39,9300	2.000	40,1400	2.000
Certificate	NL0012262174	NIKEI18450TL OPENB	EUR	36,2750	36,2750	36,2750			36,2750		36,1700	2.000	36,3800	2.000
Certificate	NL0012262182	NIKEI18960TL OPENB	EUR	32,5150	32,5150	32,5150			32,5150		32,4100	2.000	32,6200	2.000
Certificate	NL0012512461	NIKEI19450TL OPENB	EUR	2,8850	2,8850	2,8850			2,8850		2,8700	20.000	2,9000	20.000
Certificate	NL0012512479	NIKEI19960TL OPENB	EUR	2,5150	2,5150	2,5150			2,5150		2,5000	20.000	2,5300	20.000
Certificate	DE000CY52780	NIKEI20000TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	50.000	1,8500	50.000
Certificate	NL001277528	NIKEI20620TL OPENB	EUR	2,0250	2,0250	2,0250			2,0250		2,0100	20.000	2,0400	20.000
Certificate	NL0012781116	NIKEI21100TL OPENB	EUR	1,6750	1,6750	1,6750			1,6750		1,6600	20.000	1,6900	20.000
Certificate	NL0012784607	NIKEI21600TL OPENB	EUR	1,3050	1,3050	1,3050			1,3050		1,2900	20.000	1,3200	20.000
Certificate	NL0012684286	NIKEI22800TS OPENB	EUR	0,9550	0,9550	0,9550			0,9550		0,9400	20.000	0,9700	20.000
Certificate	NL0012682736	NIKEI23300TS OPENB	EUR	1,3550	1,3550	1,3550			1,3550		1,3400	20.000	1,3700	20.000
Certificate	DE000CQ5A3B3	NIKEI23500TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	50.000	0,5700	50.000
Certificate	NL0012680995	NIKEI23790TS OPENB	EUR	1,7450	1,7450	1,7450			1,7450		1,7300	20.000	1,7600	20.000
Certificate	DE000CQ5A3C1	NIKEI24000TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	50.000	0,9400	50.000
Certificate	NL0012512552	NIKEI24270TS OPENB	EUR	2,1350	2,1350	2,1350			2,1350		2,1200	20.000	2,1500	20.000
Certificate	DE000CQ5A3D9	NIKEI24500TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	50.000	1,3300	50.000
Certificate	DE000CY52789	NIKEI24500TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	50.000	1,0900	50.000
Certificate	DE000CY527C7	NIKEI25000TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	50.000	1,4700	50.000
Certificate	NL0012700371	NIKEI25330TS OPENB	EUR	2,9750	2,9750	2,9750			2,9750		2,9600	20.000	2,9900	20.000
Certificate	DE000CQ5A3E7	NIKEI26000TS OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	50.000	2,4700	50.000
Certificate	DE000VN61254	NIKKE LEVOPENV	EUR	2,8400	2,8400	2,8400			2,8400		2,8200	77.800	2,8600	77.800
Certificate	DE000VN61247	NIKKE LEVOPENV	EUR	4,9050	4,9050	4,9050			4,9050		4,8800	59.700	4,9300	59.700
Certificate	DE000VN61239	NIKKE LEVOPENV	EUR	15,2650	15,2650	15,2650			15,2650		15,2200	28.600	15,3100	28.600
Certificate	DE000VN61262	NIKKE SHROPENV	EUR	0,7490	0,7490	0,7490			0,7490		0,7460	582.100	0,7520	582.100
Certificate	DE000VN61270	NIKKE SHROPENV	EUR	0,0980	0,0980	0,0980			0,0980		0,0960	3.000.000	0,1000	3.000.000
Certificate	DE000VN61288	NIKKE SHROPENV	EUR	0,0125	0,0125	0,0125			0,0125		0,0100	3.000.000	0,0150	3.000.000
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	17,2400	17,2400	17,2400			17,2400		17,2400	10.000		
Certificate	DE000CV87VT0	NINTE33000TL 0618Z	EUR	5,6100	5,6100	5,6100			5,6100		5,5600	450	5,6600	450
Certificate	DE000CV87VU8	NINTE37000TL 0618Z	EUR	4,0700	4,0700	4,0700			4,0700		4,0200	450	4,1200	450
Certificate	DE000CV87VV6	NINTE41000TL 0618Z	EUR	2,5500	2,5500	2,5500			2,5500		2,5000	450	2,6000	450
Certificate	DE000CX0KT77	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51F20	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51MC5	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	DE000CX0KTU3	NKOYJ 6TS OPENC	EUR											
Certificate	DE000CY517F1	NKOYJ 6TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	15.000	0,8000	15.000
Certificate	DE000CY514X1	NKOYJ 6TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	15.000	0,6300	15.000
Certificate	NL0012512206	NKOYJ 3.4TL OPENB	EUR	2,1000	2,1000	2,1000	4200,0000	1	2,1000	2000				
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR	1,6500	1,6700	1,6500	412,5000	1	1,6700	250	1,6500	15.000	1,6800	15.000
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	15.000	1,7800	15.000
Certificate	NL0012680623	NKOYJ 3.9TL OPENB	EUR	1,6600	1,7700	1,6600	17750,5000	2	1,7700	10650				
Certificate	NL0012782783	NKOYJ 4.4TL OPENB	EUR											
Certificate	DE000CY517C8	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CX0KTU5	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY514U7	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY52254	NKOYJ 4.5TS OPENC	EUR											
Certificate	DE000CY51V43	NKOYJ 4.6TS OPENC	EUR											
Certificate	DE000CY51WK7	NKOYJ 4.8TS OPENC	EUR											
Certificate	NL0012512727	NKOYJ 5.3TS OPENB	EUR											
Certificate	DE000CY517E4	NKOYJ 5.5TS OPENC	EUR	0,2800	0,2800	0,2800			0,2800		0,2600	15.000	0,2900	15.000
Certificate	DE000CY514W3	NKOYJ 5.5TS OPENC	EUR	0,1300	0,1300	0,1300			0,1300		0,1100	15.000	0,1400	15.000
Certificate	DE000CX0KTW1	NKOYJ 5.5TS 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	DE000CV87FQ9	NKOYJ 5.25TS OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	22.500	0,3000	22.500
Certificate	NL0012681613	NKOYJ 6.2TS OPENB	EUR											
Certificate	DE000CC8ABQ0	NKOYJ 7.3TS OPENC	EUR											
Certificate	DE000CV52A96	NKOYJ 3.75TL OPENC	EUR	1,3600	1,4300	1,3600	952,0000	1	1,4300	700	1,4100	15.000	1,4400	15.000
Certificate	DE000CV522R6	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CV52R63	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CV52111	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CV52W74	NKOYJ 4.25TL OPENC	EUR	0,8800	0,9500	0,8800	3700,0000	3	0,9500	4000	0,9300	15.000	0,9600	15.000
Certificate	DE000CV52AA2	NKOYJ 4.25TS OPENC	EUR											
Certificate	DE000CV51CT0	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CV51AZ1	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CV51MD3	NKOYJ 5.25TS OPENC	EUR								0,1700	15.000	0,1800	15.000
Certificate	DE000CV51CU8	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CV51B05	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CV51G00	NKOYJ 5.25TS OPENC	EUR								0,0100	15.000	0,1000	15.000
Certificate	DE000CD63FT2	NKOYJ3.088TL OPENZ	EUR	2,0400	2,1700	2,0400			2,1700		2,1600	22.500	2,1800	22.500
Certificate	DE000CN6LF81	NKOYJ3.442TL OPENZ	EUR	1,6800	1,8100	1,6800			1,8100		1,8000	22.500	1,8200	22.500
Certificate	DE000CF3ALZ8	NKOYJ3.701TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	15.000	1,6500	15.000
Certificate	DE000CD63U29	NKOYJ3.794TL OPENZ	EUR	1,3400	1,4600	1,3400	1592,5000	2	1,4600	1125	1,4500	22.500	1,4700	22.500
Certificate	DE000CV4ZUS9	NKOYJ4.096TL OPENZ	EUR	1,1200	1,1600	1,1200	9707,0000	2	1,1600	8600	1,1500	22.500	1,1700	22.500
Certificate	DE000CV88KM6	NKOYJ4.592TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	22.500	0,6800	22.500
Certificate	DE000CV4ZTQ5	NKOYJ5.008TS OPENZ	EUR											
Certificate	DE000CV87S99	NKOYJ5.996TS OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	22.500	0,7900	22.500
Certificate	DE000CV16L49	NNGRP 25TL OPENC	EUR	15,2500	15,2500	15,2500			15,2500		15,0400	200	15,4600	200
Certificate	DE000CV51782	NNGRP 28TL OPENC	EUR	11,6600	11,6600	11,6600			11,6600		11,6200	200	11,6900	200
Certificate	DE000CV514S1	NNGRP 28TL OPENC	EUR	11,0200	11,0200	11,0200			11,0200		10,8100	200	11,2300	200
Certificate	DE000CV520Y6	NNGRP 29TL OPENC	EUR	10,0700	10,0700	10,0700			10,0700		9,8600	200	10,2800	200
Certificate	DE000CV51790	NNGRP 30TL OPENC	EUR	9,7100	9,7100	9,7100			9,7100		9,6700	200	9,7400	200
Certificate	DE000CV514T9	NNGRP 30TL OPENC	EUR	9,0000	9,0000	9,0000			9,0000		8,7900	200	9,2100	200
Certificate	DE000CV522P0	NNGRP 31TL OPENC	EUR	8,7900	8,7900	8,7900			8,7900		8,7500	200	8,8200	200
Certificate	DE000CV520Z3	NNGRP 31TL OPENC	EUR	8,0600	8,0600	8,0600			8,0600		7,8500	200	8,2700	200
Certificate	DE000CV51AY4	NNGRP 32TL OPENC	EUR	7,0000	7,0000	7,0000			7,0000		6,7900	200	7,2100	200
Certificate	DE000CV517A2	NNGRP 32TL OPENC	EUR	7,7500	7,7500	7,7500			7,7500		7,7100	200	7,7800	200
Certificate	NL0012236202	NNGRP 33BON1218Z	EUR	37,8800	37,8800	37,8800			37,8800		37,7700	200	37,9800	200
Certificate	DE000CV52103	NNGRP 33TL OPENC	EUR	6,0500	6,0500	6,0500			6,0500		5,8400	200	6,2600	200
Certificate	DE000CV51CQ6	NNGRP 33TL OPENC	EUR	6,7800	6,7800	6,7800			6,7800		6,7400	200	6,8100	200
Certificate	DE000CV51KH8	NNGRP 34TL OPENC	EUR	5,0200	5,0200	5,0200			5,0200		4,8100	200	5,2300	200
Certificate	DE000CV51H74	NNGRP 34TL OPENC	EUR	5,7100	5,8300	5,6900	22820,0000	4	5,8300	4000	5,7900	200	5,8600	200
Certificate	DE000CQ5AHU9	NNGRP 35TL OPENC	EUR	4,2000	4,2000	4,2000			4,2000		3,9900	200	4,4100	200
Certificate	DE000CQ5ATE8	NNGRP 35TL OPENC	EUR	5,0700	5,0700	5,0700			5,0700		5,0300	200	5,1000	200
Certificate	DE000CQ5AQ36	NNGRP 36TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,0000	200	3,4200	200
Certificate	NL0012648430	NNGRP 40BOC0619Z	EUR	38,1700	38,1700	38,1700			38,1700		38,0800	350	38,2500	350
Certificate	DE000CV51H90	NNGRP 40TS OPENC	EUR											
Certificate	DE000CV51DA8	NNGRP 40TS OPENC	EUR											
Certificate	DE000CV52426	NNGRP 41TS OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,0800	200	3,1500	200
Certificate	NL0012649107	NNGRP 42BOC0619Z	EUR	39,6300	39,6300	39,6300			39,6300		39,5400	300	39,7200	300
Certificate	DE000CV51KJ4	NNGRP 42TS OPENC	EUR	3,0400	3,0400	3,0400			3,0400		2,8300	200	3,2500	200
Certificate	DE000CV51MB7	NNGRP 42TS OPENC	EUR	4,0900	4,0900	4,0900			4,0900		4,0500	200	4,1200	200
Certificate	DE000CV52C03	NNGRP 43TS OPENC	EUR	5,2300	5,2300	5,2300			5,2300		5,1900	200	5,2600	200
Certificate	DE000CV52R55	NNGRP 44TS OPENC	EUR	5,2800	5,2800	5,2800			5,2800		5,0700	200	5,4900	200
Certificate	DE000CQ5ATF5	NNGRP 45TS OPENC	EUR	7,6000	7,6000	7,6000			7,6000		7,5600	200	7,6300	200
Certificate	NL0011228382	NNGRP 17.2TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	20.000	2,3300	20.000
Certificate	NL0011994124	NNGRP 26.2TL OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	20.000	1,5200	20.000
Certificate	DE000CV16HR6	NNGRP 27.5TL OPENC	EUR	12,7100	12,7100	12,7100			12,7100		12,5000	200	12,9200	200
Certificate	NL0012277685	NNGRP 32.8TL OPENB	EUR	8,2700	8,3300	8,2700	8330,0000	1	8,3200	1000	8,2900	1.000	8,3400	1.000
Certificate	DE000CV889E0	NNGRP 35.1TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	750	0,8000	750
Certificate	DE000CV88GW3	NNGRP 37.1TL OPENZ	EUR	0,3500	0,3800	0,3500	196,0000	1	0,3800	560	0,3600	750	0,4000	750
Certificate	LU1695190642	NNGRP 37.7TCIOPENS	EUR											
Certificate	LU1756735392	NNGRP 38.2TCIOPENS	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	500	1,0700	500
Certificate	NL0012236293	NNGRP 38.5BOC1218Z	EUR	37,7900	37,7900	37,7900			37,7900		37,7000	350	37,8700	350
Certificate	NL0012649099	NNGRP 40.5BOC1218Z	EUR	39,1800	39,1800	39,1800			39,1800		39,0900	350	39,2600	350
Certificate	LU1695219482	NNGRP 41.3TCIOPENS	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	500	2,5600	500
Certificate	LU1695189552	NNGRP 41.4TCIOPENS	EUR											
Certificate	NL0012780142	NNGRP 42.5BS OPENB	EUR	3,9800	3,9800	3,9100			3,9100		3,8800	2.500	3,9300	2.500
Certificate	NL0012610216	NNGRP 43.2TS OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	20.000	0,9300	20.000
Certificate	NL0012783062	NNGRP 44.5BS OPENB	EUR	5,9800	5,9800	5,9100			5,9100		5,8800	2.500	5,9300	2.500
Certificate	NL0011228390	NNGRP15.09TL OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	20.000	2,5300	20.000
Certificate	NL0011904743	NNGRP18.53TL OPENB	EUR	21,5700	21,6200	21,5700			21,6200		21,5900	1.000	21,6400	1.000
Certificate	NL0011228374	NNGRP19.31TL OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	20.000	2,1400	20.000
Certificate	NL0011086939	NNGRP19.57TL OPENB	EUR	20,5900	20,6400	20,5900			20,6400		20,6100	1.000	20,6600	1.000
Certificate	NL0011228366	NNGRP20.35TL OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	20.000	2,0500	20.000
Certificate	NL0011086947	NNGRP20.64TL OPENB	EUR	19,5900	19,6400	19,5900			19,6400		19,6100	1.000	19,6600	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	DE000CR4HHV4	NNGRP20.66TL OPENZ	EUR	3,6900	3,6900	3,6600			3,6600		3,6400	750	3,6800	750
Certificate	NL0011926969	NNGRP21.15TL OPENH	EUR	1,9600	1,9700	1,9600	303,8000	1	1,9700	155	1,9600	19,845	1,9700	20,000
Certificate	NL0011907548	NNGRP21.79BL OPENB	EUR	17,2100	17,2600	17,2100			17,2600		17,2300	2,500	17,2800	2,500
Certificate	NL0011934807	NNGRP22.14TL OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	20,000	1,8800	20,000
Certificate	DE000CD625G5	NNGRP22.17TL OPENZ	EUR	3,3900	3,3900	3,3600			3,3600		3,3400	750	3,3800	750
Certificate	NL0011918321	NNGRP22.68TL OPENB	EUR	17,7000	17,7500	17,7000			17,7500		17,7200	1,000	17,7700	1,000
Certificate	NL00119171262	NNGRP23.64TL OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	20,000	1,7500	20,000
Certificate	DE000CD62QM6	NNGRP23.66TL OPENZ	EUR	3,0900	3,0900	3,0600			3,0600		3,0400	750	3,0800	750
Certificate	NL0011918453	NNGRP23.88BL OPENB	EUR	15,1600	15,2100	15,1600			15,2100		15,1800	2,500	15,2300	2,500
Certificate	NL00119171254	NNGRP24.17TL OPENH	EUR	1,7000	1,7000	1,7000			1,6900		1,6900	20,000	1,7000	20,000
Certificate	NL00119171783	NNGRP24.67TL OPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	20,000	1,6500	20,000
Certificate	NL0011919253	NNGRP24.73TL OPENB	EUR	15,7900	15,8400	15,7900			15,8400		15,8100	1,000	15,8600	1,000
Certificate	DE000CD62S57	NNGRP25.15TL OPENZ	EUR	2,7900	2,7900	2,7600			2,7600		2,7400	750	2,7800	750
Certificate	NL0011994132	NNGRP25.69TL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	20,000	1,5700	20,000
Certificate	NL0012030563	NNGRP25.73TL OPENB	EUR	14,8600	14,9100	14,8600			14,9100		14,8800	1,000	14,9300	1,000
Certificate	NL0012029698	NNGRP25.97BL OPENB	EUR	13,0800	13,1300	13,0800			13,1300		13,1000	2,500	13,1500	2,500
Certificate	NL0011994116	NNGRP26.72TL OPENH	EUR	1,4700	1,4700	1,4700			1,4600		1,4600	20,000	1,4800	20,000
Certificate	NL0012030571	NNGRP26.74TL OPENB	EUR	13,9200	13,9700	13,9200			13,9700		13,9400	1,000	13,9900	1,000
Certificate	NL0012033633	NNGRP27.01BL OPENB	EUR	12,0400	12,0900	12,0400			12,0900		12,0600	2,500	12,1100	2,500
Certificate	DE000CD63PY1	NNGRP27.14TL OPENZ	EUR	2,4000	2,4000	2,3700			2,3700		2,3500	750	2,3900	750
Certificate	NL0011994108	NNGRP27.22TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	20,000	1,4300	20,000
Certificate	NL0012259634	NNGRP27.76TL OPENB	EUR	12,9700	13,0200	12,9700			13,0200		12,9900	1,000	13,0400	1,000
Certificate	NL0012258958	NNGRP28.03BL OPENB	EUR	11,0100	11,0600	11,0100			11,0600		11,0300	2,500	11,0800	2,500
Certificate	NL0012259642	NNGRP28.78TL OPENB	EUR	12,0200	12,0700	12,0200			12,0700		12,0400	1,000	12,0900	1,000
Certificate	DE000CE6CHX1	NNGRP29.14TL OPENZ	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	750	1,9700	750
Certificate	NL0012330658	NNGRP29.22TL OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	20,000	1,2500	20,000
Certificate	NL0012275135	NNGRP30.07BL OPENB	EUR	8,9700	9,0200	8,9700			9,0200		8,9900	2,500	9,0400	2,500
Certificate	LU1477218207	NNGRP30.44TCIOPENS	EUR											
Certificate	NL0012276000	NNGRP30.78TL OPENB	EUR	10,1500	10,2000	10,1500			10,2000		10,1700	1,000	10,2200	1,000
Certificate	DE000CE6DTT2	NNGRP31.12TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	750	1,5900	750
Certificate	NL0012365423	NNGRP31.27TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	20,000	1,0600	20,000
Certificate	LU1547775558	NNGRP31.55TCIOPENS	EUR											
Certificate	NL0012276653	NNGRP32.11BL OPENB	EUR	6,9300	6,9800	6,9300			6,9800		6,9500	2,500	7,0000	2,500
Certificate	LU1719638345	NNGRP32.25TCIOPENS	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	500	6,8700	500
Certificate	NL0012438295	NNGRP32.27TL OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	20,000	0,9700	20,000
Certificate	DE000CE6E275	NNGRP33.12TL OPENZ	EUR	1,1600	1,1700	1,1600	627,5600	1	1,1700	541	1,1500	750	1,1900	750
Certificate	NL0012494249	NNGRP33.13BL OPENB	EUR	5,9200	5,9700	5,9200			5,9700		5,9400	2,500	5,9900	2,500
Certificate	NL0012517734	NNGRP33.28TL OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	20,000	0,8800	20,000
Certificate	LU1477219197	NNGRP33.64TCIOPENS	EUR											
Certificate	LU1612062452	NNGRP33.66TCIOPENS	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	500	5,1000	500
Certificate	NL0012497168	NNGRP34.14BL OPENB	EUR	4,9000	4,9500	4,9000			4,9500		4,9200	2,500	4,9700	2,500
Certificate	NL0012522403	NNGRP34.26TL OPENH	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	20,000	0,7900	20,000
Certificate	LU1650877472	NNGRP34.33TCIOPENS	EUR	4,5400	4,5400	4,5400			4,5400		4,5200	500	4,5500	500
Certificate	NL0012689327	NNGRP34.81TL OPENB	EUR	6,3700	6,4500	6,3700	5096,0000	1	6,4500	800	6,4200	1,000	6,4700	1,000
Certificate	NL0012778468	NNGRP35.13BL OPENB	EUR	3,9100	3,9600	3,9100			3,9600		3,9300	2,500	3,9800	2,500
Certificate	LU1719793405	NNGRP35.46TCIOPENS	EUR	3,7100	3,7100	3,7100			3,7100		3,6900	500	3,7200	500
Certificate	NL0012781405	NNGRP36.13BL OPENB	EUR	2,9100	2,9600	2,9100			2,9600		2,9300	2,500	2,9800	2,500
Certificate	NL0012604482	NNGRP36.27TL OPENH	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	20,000	0,6100	20,000
Certificate	NL0012781934	NNGRP36.77TL OPENB	EUR	4,5800	4,6300	4,5800			4,6300		4,6000	1,000	4,6500	1,000
Certificate	LU1756005077	NNGRP36.81TCIOPENS	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	500	2,4000	500
Certificate	NL0012783047	NNGRP37.13BL OPENB	EUR	1,9100	1,9600	1,9100			1,9600		1,9300	2,500	1,9800	2,500
Certificate	LU1756824493	NNGRP37.72TCIOPENS	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	500	1,5300	500
Certificate	NL0012785448	NNGRP38.13BL OPENB	EUR	0,9200	0,9700	0,9200			0,9700		0,9400	2,500	0,9900	2,500
Certificate	NL0012609713	NNGRP38.25TL OPENH	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	20,000	0,4300	20,000
Certificate	LU1650916809	NNGRP38.66TCIOPENS	EUR											
Certificate	NL0012785893	NNGRP38.77TL OPENB	EUR											
Certificate	NL0012282271	NNGRP39.72TS OPENB	EUR											
Certificate	NL0012786891	NNGRP39.75TS OPENB	EUR	4,2200	4,2200	4,1500			4,1500		4,1200	1,000	4,1700	1,000
Certificate	LU1650917104	NNGRP40.09TCIOPENS	EUR											
Certificate	NL0012610224	NNGRP40.21TS OPENH	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	20,000	0,6000	20,000
Certificate	NL0012497440	NNGRP40.49BS OPENB	EUR	1,9800	1,9800	1,9100			1,9100		1,8800	2,500	1,9300	2,500
Certificate	NL0012605422	NNGRP41.17TS OPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	20,000	0,7100	20,000
Certificate	NL0012528558	NNGRP41.39TS OPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	20,000	0,7300	20,000
Certificate	LU1756736366	NNGRP41.95TCIOPENS	EUR	3,4900	3,4900	3,4900			3,4900		3,4700	500	3,5000	500
Certificate	NL0012692784	NNGRP42.75TS OPENB	EUR	7,4100	7,4100	7,3400			7,3400		7,3100	1,000	7,3600	1,000
Certificate	DE000CE6F5G7	NNGRP42.95TS OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	750	0,8600	750
Certificate	NL0012369847	NNGRP43.02TS OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	20,000	0,9100	20,000
Certificate	NL0012374235	NNGRP43.08TS OPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	20,000	0,9200	20,000
Certificate	NL0012786115	NNGRP45.75TS OPENB	EUR	10,6900	10,6900	10,6200			10,6200		10,5900	1,000	10,6400	1,000
Certificate	NL0012615629	NNGRP46.17TS OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	20,000	1,2600	20,000
Certificate	NL0012606735	NNGRP46.18TS OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	20,000	1,2600	20,000
Certificate	NL0012545677	NNGRP47.52TS OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	20,000	1,4100	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88AM7	NNGRP47.95TS OPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	750	1,8600	750
Certificate	DE000CXQKL82	NOKIA 5TL OPENC	EUR											
Certificate	NL0010131355	NOKIA 0.9TL OPENB	EUR											
Certificate	NL0010252060	NOKIA 1.3TL OPENB	EUR										4,2500	1,000
Certificate	DE000CF3AP16	NOKIA4.391TL OPENC	EUR											
Certificate	DE000CE6BE50	NORSK 43.8TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6700	6,000	0,7000	6,000
Certificate	DE000CN6JYB6	NORSK30.53TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0400	6,000	2,0700	6,000
Certificate	DE000CD63RE9	NORSK36.73TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,4000	6,000	1,4300	6,000
Certificate	DE000CD63HV4	NOVAR51.87TL OPENZ	EUR	4,3300	4,3300	4,3300			4,3300		4,3100	13,500	4,3500	13,500
Certificate	DE000CN6J869	NOVAR57.89TL OPENZ	EUR	3,3200	3,3200	3,3200	1660,0000	1	3,3200	500	3,3000	13,500	3,3400	13,500
Certificate	DE000CN6GLB9	NOVAR64.01TL OPENZ	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	13,500	2,3200	13,500
Certificate	DE000CE6BM83	NOVAR70.92TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	13,500	1,1700	13,500
Certificate	DE000CV50103	NOVAR84.43TS OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	13,500	1,1900	13,500
Certificate	DE000CE6DQ12	NOVAR94.41TS OPENZ	EUR	2,8400	2,8400	2,8400			2,8400		2,8200	13,500	2,8600	13,500
Certificate	XS1605325999	NOVON STN0827K	EUR								103,9400	500,000		
Certificate	NL0011997341	NOVON 202.TL OPENH	EUR	15,6000	15,6000	15,6000			15,6000		15,5200	2,000	15,6700	2,000
Certificate	DE000CE6CMD3	NOVON 248.TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	22,500	0,7100	22,500
Certificate	NL0012613970	NOVON 291.TL OPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,6600	2,000	4,8100	2,000
Certificate	NL0012613962	NOVON 296.TL OPENH	EUR											
Certificate	NL0012608582	NOVON 296.TS OPENH	EUR											
Certificate	NL0012613954	NOVON 301.TL OPENH	EUR											
Certificate	NL0012608087	NOVON 301.TS OPENH	EUR											
Certificate	NL0012605984	NOVON 306.TS OPENH	EUR											
Certificate	NL0012846695	NOVON 306.TS OPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,4700	2,000	5,6200	2,000
Certificate	NL0012615637	NOVON 311.TS OPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2000	2,000	6,3500	2,000
Certificate	NL0012598593	NOVON 351.TS OPENH	EUR	12,2500	12,2500	12,2500			12,2500		12,1700	2,000	12,3200	2,000
Certificate	NL0012846687	NOVON 351.TS OPENH	EUR	12,2600	12,2600	12,2600			12,2600		12,1800	2,000	12,3300	2,000
Certificate	NL0012545685	NOVON 362.TS OPENH	EUR	13,8900	13,8900	13,8900			13,8900		13,8100	2,000	13,9600	2,000
Certificate	NL0012583629	NOVON 385.TS OPENH	EUR	17,3200	17,3200	17,3200			17,3200		17,2400	2,000	17,3900	2,000
Certificate	NL0012094098	NOVON151.9TL OPENH	EUR	21,7200	21,7200	21,7200			21,7200		21,6400	2,000	21,7900	2,000
Certificate	NL0011989132	NOVON172.9TL OPENH	EUR	19,1500	19,1500	19,1500			19,1500		19,0700	2,000	19,2200	2,000
Certificate	NL0011997358	NOVON191.8TL OPENH	EUR	16,8500	16,8500	16,8500			16,8500		16,7700	2,000	16,9200	2,000
Certificate	DE000CE6CBD6	NOVON202.2TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,3100	22,500	1,3200	22,500
Certificate	NL0011997770	NOVON207.1TL OPENH	EUR	14,9800	14,9800	14,9800			14,9800		14,9000	2,000	15,0500	2,000
Certificate	NL0011997929	NOVON212.2TL OPENH	EUR	14,3600	14,3600	14,3600			14,3600		14,2800	2,000	14,4300	2,000
Certificate	NL0011998018	NOVON217.3TL OPENH	EUR	13,7400	13,7400	13,7400			13,7400		13,6600	2,000	13,8100	2,000
Certificate	NL0012201354	NOVON222.3TL OPENH	EUR	13,1300	13,1300	13,1300			13,1300		13,0500	2,000	13,2000	2,000
Certificate	DE000CE6CBV8	NOVON224.2TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		1,0200	22,500	1,0300	22,500
Certificate	NL0012208847	NOVON232.3TL OPENH	EUR	11,9000	11,9000	11,9000			11,9000		11,8200	2,000	11,9700	2,000
Certificate	NL0012210678	NOVON242.4TL OPENH	EUR	10,6700	10,6700	10,6700			10,6700		10,5900	2,000	10,7400	2,000
Certificate	NL0012240204	NOVON252.3TL OPENH	EUR	9,4600	9,4600	9,4600			9,4600		9,3800	2,000	9,5300	2,000
Certificate	NL0012431613	NOVON257.6TL OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,7400	2,000	8,8900	2,000
Certificate	NL0012431605	NOVON262.6TL OPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,1300	2,000	8,2800	2,000
Certificate	NL0012432124	NOVON272.7TL OPENH	EUR	6,3700	6,9700	6,3700	95,5500	1	6,9700	15	6,8900	2,000	7,0400	2,000
Certificate	DE000CE6EBC4	NOVON273.9TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3500	22,500	0,3600	22,500
Certificate	NL0012434856	NOVON281.9TL OPENH	EUR	5,8500	5,8500	5,8500			5,8500		5,7700	2,000	5,9200	2,000
Certificate	NL0012586721	NOVON311.1TS OPENH	EUR											
Certificate	NL0012585327	NOVON315.4TS OPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,8600	2,000	7,0100	2,000
Certificate	NL0012585319	NOVON320.4TS OPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,6000	2,000	7,7500	2,000
Certificate	NL0012565428	NOVON324.9TS OPENH	EUR	8,3500	8,3500	8,3500			8,3500		8,2700	2,000	8,4200	2,000
Certificate	NL0012562151	NOVON334.3TS OPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,6800	2,000	9,8300	2,000
Certificate	NL0012583637	NOVON350.2TS OPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,0500	2,000	12,2000	2,000
Certificate	NL0012601868	NOVON350.4TS OPENH	EUR	12,1500	12,1500	12,1500			12,1500		12,0700	2,000	12,2200	2,000
Certificate	NL0011933973	NOVON351.5TS OPENH	EUR	12,3200	12,3200	12,3200			12,3200		12,2400	2,000	12,3900	2,000
Certificate	NL0011407184	NOVON365.8TS OPENH	EUR	14,4500	14,4500	14,4500			14,4500		14,3700	2,000	14,5200	2,000
Certificate	NL0012561533	NOVON383.6TS OPENH	EUR	17,1200	17,1200	17,1200			17,1200		17,0400	2,000	17,1900	2,000
Certificate	NL0012536718	NOVON391.1TS OPENH	EUR	18,2200	18,2200	18,2200			18,2200		18,1400	2,000	18,2900	2,000
Certificate	NL0012523922	NOVON391.7TS OPENH	EUR	18,3200	18,3200	18,3200			18,3200		18,2400	2,000	18,3900	2,000
Certificate	NL001256146	NOVON413.4TS OPENH	EUR	21,5600	21,5600	21,5600			21,5600		21,4800	2,000	21,6300	2,000
Certificate	NL0012583611	NOVON414.9TS OPENH	EUR	21,7800	21,7800	21,7800			21,7800		21,7000	2,000	21,8500	2,000
Certificate	NL001256138	NOVON433.3TS OPENH	EUR	24,5200	24,5200	24,5200			24,5200		24,4400	2,000	24,5900	2,000
Certificate	DE000CE6CQR4	NSTEC20.82TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950		2,0800	50	2,1100	50
Certificate	DE000CE6CQO6	NSTEC23.34TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7900	50	1,8200	50
Certificate	DE000CE6CNU5	NSTEC25.84TL OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,5000	50	1,5300	50
Certificate	DE000CE6CNT7	NSTEC28.43TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,2000	50	1,2300	50
Certificate	DE000CV421C7	NSTEC31.11TL OPENZ	EUR	7,2400	7,2400	7,2400			7,2400		7,1100	12	7,3600	12
Certificate	NL001043446	NTFLX 38TL OPENB	EUR	173,3700	173,3700	173,3700			173,3700		173,3700	1,500		
Certificate	NL0010516274	NTFLX 44TL OPENB	EUR	170,2900	170,2900	170,2900			170,2900		170,2900	1,500		
Certificate	NL0010913513	NTFLX 47TL OPENB	EUR	168,3500	168,3500	168,3500			168,3500		168,3500	1,500		
Certificate	NL0012020796	NTFLX 102TL OPENB	EUR	19,9200	19,9200	19,9200			19,9200		19,9200	1,500		
Certificate	NL0011996129	NTFLX 116TL OPENH	EUR	19,4700	19,4700	19,4700			19,4700		19,4700	5,000		
Certificate	DE000CY50RN3	NTFLX 160TL OPENC	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	50,000	13,7200	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY51DM3	NTFLX 170TL OPENC	EUR	12,9600	12,9600	12,9600			12,9600		12,9500	50.000	12,9700	50.000
Certificate	DE000CY52AQ8	NTFLX 180TL OPENC	EUR	12,2700	12,2700	12,2700			12,2700		12,2600	50.000	12,2800	50.000
Certificate	DE000CY51N68	NTFLX 180TL OPENC	EUR	14,0300	14,0300	14,0300			14,0300		14,0200	50.000	14,0400	50.000
Certificate	DE000CV87PV8	NTFLX 195TL 0618Z	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	40.000	11,3900	40.000
Certificate	DE000CY52PG7	NTFLX 200TL OPENC	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	50.000	10,6900	50.000
Certificate	DE000CV87PW6	NTFLX 215TL 0618Z	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	40.000	9,7200	40.000
Certificate	DE000CY52PB8	NTFLX 220TL OPENC	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	50.000	11,2600	50.000
Certificate	DE000CY52PH5	NTFLX 225TL OPENC	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	50.000	8,5600	50.000
Certificate	DE000CY52PC6	NTFLX 235TL OPENC	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	50.000	10,1400	50.000
Certificate	DE000CV87PX4	NTFLX 240TL 0618Z	EUR	7,0300	7,5900	7,0300	1406,0000	1	7,5900	200	7,5800	40.000	7,6000	40.000
Certificate	DE000CQ5A9F1	NTFLX 240TL OPENC	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	50.000	8,9600	50.000
Certificate	DE000CQ5A6F7	NTFLX 240TL OPENC	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	50.000	7,4100	50.000
Certificate	DE000CQ5A1Z6	NTFLX 250TL OPENC	EUR	5,8700	6,4900	5,8700	655,9000	2	6,4900	110	6,4800	50.000	6,5000	50.000
Certificate	DE000CQ5A9G9	NTFLX 260TL OPENC	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	50.000	7,4100	50.000
Certificate	DE000CQ5ALK2	NTFLX 270TL OPENC	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	50.000	6,7400	50.000
Certificate	DE000CQ5AIB5	NTFLX 270TL OPENC	EUR	4,3500	4,9800	4,3500	1065,7500	1	4,9800	245	4,9700	50.000	4,9900	50.000
Certificate	DE000CQ5AIC3	NTFLX 280TL OPENC	EUR	3,5500	4,1400	3,5500	6967,0000	3	4,1400	1960	4,1300	50.000	4,1500	50.000
Certificate	DE000CQ5ALL0	NTFLX 280TL OPENC	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	50.000	5,9700	50.000
Certificate	DE000CQ5AQ77	NTFLX 290TL OPENC	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	50.000	3,3400	50.000
Certificate	DE000CQ5ALQ9	NTFLX 340TS OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	50.000	3,2700	50.000
Certificate	DE000CQ5A6L5	NTFLX 340TS OPENC	EUR	1,1000	1,1100	0,9900	110,9900	2	0,9900	100	0,9800	50.000	1,0000	50.000
Certificate	DE000CQ5A9N5	NTFLX 350TS OPENC	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	50.000	4,1000	50.000
Certificate	DE000CQ5A6M3	NTFLX 350TS OPENC	EUR	2,3900	2,3900	1,8200	6663,1700	5	1,8200	3100	1,8100	50.000	1,8300	50.000
Certificate	DE000CQ5AC08	NTFLX 360TS OPENC	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	50.000	2,6800	50.000
Certificate	NL0012783401	NTFLX 369TS OPENB	EUR	7,7850	7,7850	7,7850			7,7850		7,7700	1.500	7,8000	1.500
Certificate	NL0012784920	NTFLX 337.8S OPENB	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	1.500	0,8400	1.500
Certificate	NL0011733779	NTFLX 79.4TL OPENH	EUR	22,0300	22,0300	22,0300			22,0300		22,0300	5.000		
Certificate	NL0011092440	NTFLX 80.2TL OPENB	EUR	150,9800	150,9800	150,9800			150,9800		150,9800	1.500		
Certificate	NL0011247630	NTFLX 84.1TL OPENB	EUR	148,9300	148,9300	148,9300			148,9300		148,9300	1.500		
Certificate	NL0011741186	NTFLX154.9TS OPENH	EUR											
Certificate	NL0012785265	NTFLX320.98S OPENB	EUR											
Certificate	NL0012784763	NTFLX334.7TS OPENB	EUR	4,5050	4,5050	4,5050			4,5050		4,4900	1.500	4,5200	1.500
Certificate	NL0012772867	NTFLX351.5TS OPENB	EUR	6,1150	6,1150	6,1150			6,1150		6,1000	1.500	6,1300	1.500
Certificate	NL0012772685	NTFLX353.88S OPENB	EUR	2,2250	2,2250	2,2250			2,2250		2,2200	1.500	2,2300	1.500
Certificate	NL0012783054	NTFLX371.58S OPENB	EUR	3,7250	3,7250	3,7250			3,7250		3,7200	1.500	3,7300	1.500
Certificate	NL0011910500	NTFLX81.748L OPENB	EUR	20,7800	20,7800	20,7800			20,7800		20,7800	1.500		
Certificate	DE000CR9SF41	NTFLX89.11TL OPENZ	EUR	19,8400	20,5000	19,8400			20,5000		20,5000	40.000		
Certificate	NL0011915574	NTFLX99.338L OPENB	EUR	19,3100	19,3100	19,3100			19,3100		19,3100	1.500		
Certificate	DE000CN6GJ84	NTR 36.84TL OPENZ	EUR	0,6700	0,6700	0,6400			0,6400		0,6400	50.000		
Certificate	DE000CE6DY29	NTR 41.89TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,3000	50.000		
Certificate	NL0012037444	NVDA 88TL OPENB	EUR	142,6500	142,6500	142,6500			142,6500		141,5200	2.500		
Certificate	NL0012018964	NVDA 65.9TL OPENB	EUR	159,5300	159,5300	159,5300			159,5300		159,5300	2.000		
Certificate	NL0012784433	NVDA 234.98S OPENB	EUR											
Certificate	NL0012784268	NVDA 235.6TS OPENB	EUR											
Certificate	NL0012784441	NVDA 249.98S OPENB	EUR											
Certificate	NL0012784276	NVDA 282.7TS OPENB	EUR	53,8400	53,8400	53,4550	8076,0000	1	53,4550	150	53,4400	2.500	53,4700	2.500
Certificate	NL0012016869	NVDA 64.218L OPENB	EUR	156,3000	156,3000	156,3000			156,3000		156,3000	2.000		
Certificate	NL0012024525	NVDA 67.478L OPENB	EUR	153,5700	153,5700	153,5700			153,5700		153,5700	2.000		
Certificate	NL0012032270	NVDA 78.278L OPENB	EUR	144,5200	144,5200	144,5200			144,5200		144,5200	2.000		
Certificate	NL0012032296	NVDA 86.388L OPENB	EUR	137,7200	137,7200	137,7200			137,7200		137,7200	2.000		
Certificate	NL0011799002	NXPI 73.1TL OPENB	EUR	26,8350	26,8350	26,8350			26,8350		26,8100	500	26,8600	500
Certificate	NL0011910658	NXPI 84.2TL OPENB	EUR	20,0600	20,4600	18,3550	2697,9200	2	18,3550	132	18,3300	500	18,3800	500
Certificate	NL0012020101	NXPI 88.9TL OPENB	EUR	15,9700	16,3800	14,7450	3634,2500	2	14,7450	225	14,7200	500	14,7700	500
Certificate	NL0012020119	NXPI 95.2TL OPENB	EUR											
Certificate	NL0012020127	NXPI 96.8TL OPENB	EUR											
Certificate	NL0012034110	NXPI 99.7TL OPENB	EUR											
Certificate	NL0011232483	NYM 10143TRL OPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	500.000	9,5400	500.000
Certificate	NL0011232475	NYM 12329TRL OPENH	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	500.000	7,8600	500.000
Certificate	NL0011232467	NYM 14516TRL OPENH	EUR	6,1600	6,1800	6,1600			6,1800		6,1700	500.000	6,1800	500.000
Certificate	NL0011232301	NYM 24716TRSO OPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	500.000	1,7900	500.000
Certificate	NL0011231865	NYM 25330TS OPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	500.000	3,4500	500.000
Certificate	NL0011232293	NYM 26546TRSO OPENH	EUR	3,0700	3,0700	3,0600			3,0600		3,0500	500.000	3,0600	500.000
Certificate	NL0011231857	NYM 27220TS OPENH	EUR	4,9900	4,9900	4,9800			4,9800		4,9700	500.000	4,9800	500.000
Certificate	DE000CE6FMC8	NYRST 7.3TS OPENZ	EUR	0,5100	0,5100	0,5000	1708,5000	1	0,5000	3350	0,4800	1.500	0,5200	1.500
Certificate	DE000CD63CQ5	NYRST 2.73TL OPENZ	EUR	0,5600	0,5700	0,5600	431,7600	1	0,5700	771	0,5500	1.500	0,5900	1.500
Certificate	NL0011639018	NYRST 2.95TL OPENB	EUR	0,4500	0,4900	0,4500			0,4900		0,4800	2.500	0,5000	2.500
Certificate	DE000CD62516	NYRST 3.31TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	1.500	0,4900	1.500
Certificate	DE000CE6CFP1	NYRST 3.73TL OPENZ	EUR	0,3500	0,3900	0,3500	5250,0000	3	0,3900	15000	0,3700	1.500	0,4100	1.500
Certificate	NL0012267777	NYRST 4.11TL OPENB	EUR	1,5800	1,8100	1,5800			1,8100		1,8000	2.500	1,8200	2.500
Certificate	DE000CD62MR4	NYRST 4.11TL OPENZ	EUR	0,3000	0,3200	0,3000	600,0000	1	0,3200	2000	0,3000	1.500	0,3400	1.500
Certificate	NL0011445051	NYRST 4.36TL OPENB	EUR	0,2400	0,2800	0,2400			0,2800		0,2700	2.500	0,2900	2.500
Certificate	NL0012267785	NYRST 4.61TL OPENB	EUR	1,1300	1,3600	1,1300	7416,0000	4	1,3600	5720	1,3500	2.500	1,3700	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	DE000CD63EK4	NYRST 4.65TL OPENZ	EUR	0,1800	0,2100	0,1800	408,0000	2	0,2100	2200	0,1900	1.500	0,2300	1.500
Certificate	NL0012268569	NYRST 4.87TL OPENB	EUR	0,9000	1,1300	0,9000	444,0000	2	1,1300	400	1,1300	2.500		
Certificate	DE000CE6DRB4	NYRST 5.08TL OPENZ	EUR	0,0900	0,1250	0,0900	3470,0000	3	0,1250	33000	0,1100	1.500	0,1400	5.000
Certificate	NL0012276018	NYRST 5.11TL OPENB	EUR	0,7000	0,9300	0,6900	1305,4800	1	0,9300	1892	0,9200	2.500	0,9400	2.500
Certificate	NL0012280663	NYRST 5.37TL OPENB	EUR											
Certificate	DE000CV88EM9	NYRST 5.62TL OPENZ	EUR											
Certificate	DE000CV88566	NYRST 6.37TS OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	1.500	0,3200	1.500
Certificate	DE000CE6F140	NYRST 8.04TS OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	1.500	0,6800	1.500
Certificate	NL0011443965	NYRST11.42TS OPENB	EUR	1,4100	1,4100	1,3700			1,3700		1,3600	2.500	1,3800	2.500
Certificate	NL0011440763	NYRST14.13TS OPENB	EUR	1,9600	1,9600	1,9200			1,9200		1,9100	2.500	1,9300	2.500
Certificate	NL0011430863	NYRST16.84TS OPENB	EUR	2,5100	2,5100	2,4700			2,4700		2,4600	2.500	2,4800	2.500
Certificate	DE000CN6GNV3	NYRST4.739TL OPENZ	EUR	0,0600	0,0600	0,0600			0,0600		0,0600	3.000		
Certificate	DE000CE6CAH9	OAT 131.6TL OPENZ	EUR	25,5300	25,5300	25,5300			25,5300		25,5100	5.000	25,5400	5.000
Certificate	DE000CE6CAJ5	OAT 139.4TL OPENZ	EUR	17,9000	17,9000	17,9000			17,9000		17,8800	5.000	17,9100	5.000
Certificate	DE000CE6CAL1	OAT 160.3TS OPENZ	EUR	9,8600	9,8600	9,8600			9,8600		9,8400	5.000	9,8700	5.000
Certificate	DE000CV87RM3	OAT 170.1TS OPENZ	EUR	19,8900	19,8900	19,8900			19,8900		19,8700	5.000	19,9000	5.000
Certificate	NL0012698179	OCI 26TS OPENB	EUR	7,1800	7,2800	7,1800			7,2800		7,2500	1.000	7,3000	1.000
Certificate	NL0011637327	OCI 9.4TL OPENB	EUR	12,3000	12,3000	12,1600			12,1600		12,1300	1.000	12,1800	1.000
Certificate	NL0011809793	OCI 10.5TL OPENB	EUR	11,3000	11,3000	11,1600			11,1600		11,1300	1.000	11,1800	1.000
Certificate	NL0011735576	OCI 10.8TL OPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	50.000	1,1200	50.000
Certificate	DE000CN6LJX7	OCI 11.1TL OPENZ	EUR	10,1700	10,1700	9,8900			9,8900		9,8200	125	9,9500	125
Certificate	NL0012036057	OCI 13.7TL OPENB	EUR	8,3300	8,3300	8,1900	8280,0000	1	8,1900	1000	8,1600	1.000	8,2100	1.000
Certificate	NL0012100614	OCI 14.8TL OPENB	EUR	7,3000	7,3000	7,1600			7,1600		7,1300	1.000	7,1800	1.000
Certificate	NL0012100952	OCI 14.9BL OPENB	EUR	6,4600	6,4600	6,3200	63840,0000	10	6,3200	10000	6,2900	1.000	6,3400	1.000
Certificate	NL0012493126	OCI 16.8TL OPENB	EUR	5,3900	5,3900	5,2500			5,2500		5,2200	1.000	5,2700	1.000
Certificate	NL0012780332	OCI 17.9TL OPENB	EUR	4,4200	4,4200	4,2800	4943,5000	2	4,2800	1150	4,2500	1.000	4,3000	1.000
Certificate	NL0012783807	OCI 18.9TL OPENB	EUR	3,4100	3,4100	3,2600	5047,5000	2	3,2600	1500	3,2300	1.000	3,2800	1.000
Certificate	NL0012787105	OCI 19.9TL OPENB	EUR	2,4900	2,4900	2,3500			2,3500		2,3200	1.000	2,3700	1.000
Certificate	NL0012784284	OCI 20.1TS OPENB	EUR											
Certificate	NL0012583892	OCI 21.2TS OPENH	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	50.000	0,2800	50.000
Certificate	NL0012676092	OCI 21.6TS OPENB	EUR	2,4700	2,5700	2,4700			2,5700		2,5400	1.000	2,5900	1.000
Certificate	NL0011521638	OCI 23.1TS OPENB	EUR	4,0500	4,1500	4,0500			4,1500		4,1200	1.000	4,1700	1.000
Certificate	NL0012266753	OCI 24.5TS OPENB	EUR	5,5800	5,6800	5,5800			5,6800		5,6500	1.000	5,7000	1.000
Certificate	DE000CD61Q68	OCI 10.04TL OPENZ	EUR	11,2300	11,2300	10,9500	1046,9000	1	10,9500	95	10,8800	125	11,0100	125
Certificate	DE000CN6LHO5	OCI 11.39TL OPENZ	EUR	10,3800	10,3800	10,1000			10,1000		10,0300	125	10,1600	125
Certificate	DE000CD63MY8	OCI 12.44TL OPENZ	EUR	9,3900	9,3900	9,1000			9,1000		9,0300	125	9,1600	125
Certificate	NL0011995469	OCI 12.69TL OPENH	EUR											
Certificate	NL0012032304	OCI 12.83BL OPENB	EUR	8,5300	8,5300	8,3900			8,3900		8,3600	1.000	8,4100	1.000
Certificate	NL0011997010	OCI 13.03TL OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	50.000	0,9200	50.000
Certificate	DE000CE6E920	OCI 13.12TL OPENZ	EUR	7,8700	7,8700	7,8700			7,8700		7,8000	125	7,9300	125
Certificate	DE000CD63RU5	OCI 13.48TL OPENZ	EUR	8,4000	8,4000	8,1100			8,1100		8,0400	125	8,1700	125
Certificate	NL0012049332	OCI 13.52TL OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	50.000	0,8700	50.000
Certificate	DE000CD646B2	OCI 14.13TL OPENZ	EUR	7,1500	7,1500	6,8600			6,8600		6,7900	125	6,9200	125
Certificate	DE000CD646L1	OCI 14.52TL OPENZ	EUR	7,4000	7,4000	7,1200			7,1200		7,0500	125	7,1800	125
Certificate	NL0012053086	OCI 14.98TL OPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	50.000	0,7400	50.000
Certificate	DE000CD64722	OCI 15.12TL OPENZ	EUR	6,1500	6,1500	5,8700			5,8700		5,8000	125	5,9300	125
Certificate	NL0012437743	OCI 15.53TL OPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	50.000	0,6900	50.000
Certificate	NL0012687214	OCI 15.93BL OPENB	EUR	5,4400	5,4400	5,3000			5,3000		5,2700	1.000	5,3200	1.000
Certificate	NL0012438311	OCI 16.03TL OPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	50.000	0,6400	50.000
Certificate	DE000CE6EKG6	OCI 16.12TL OPENZ	EUR	4,8750	4,8750	4,8750			4,8750		4,8100	125	4,9400	125
Certificate	DE000CE6EN55	OCI 16.61TL OPENZ	EUR	5,1300	5,1300	5,1300			5,1300		5,0600	125	5,1900	125
Certificate	NL0012439715	OCI 16.86TL OPENH	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	50.000	0,5700	50.000
Certificate	NL0012492631	OCI 16.94BL OPENB	EUR	4,4300	4,4300	4,2900			4,2900		4,2600	1.000	4,3100	1.000
Certificate	NL0012439707	OCI 17.37TL OPENH	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	50.000	0,5200	50.000
Certificate	DE000CE6ENR7	OCI 17.61TL OPENZ	EUR	3,3650	3,3650	3,3650			3,3650		3,3000	125	3,4300	125
Certificate	NL0012603690	OCI 17.87TL OPENH	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	50.000	0,4800	50.000
Certificate	NL0012781413	OCI 17.94BL OPENB	EUR	3,4300	3,4300	3,2900			3,2900		3,2600	1.000	3,3100	1.000
Certificate	NL0012605992	OCI 18.36TL OPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	50.000	0,4300	50.000
Certificate	DE000CV88FS3	OCI 18.61TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,3400	125	2,4700	125
Certificate	DE000CV88FN4	OCI 18.72TL OPENZ	EUR	3,2200	3,2200	3,1150	305,9000	1	3,1150	95	3,0500	125	3,1800	125
Certificate	NL0012608095	OCI 18.86TL OPENH	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	50.000	0,3900	50.000
Certificate	NL0012783542	OCI 18.94BL OPENB	EUR	2,4300	2,4300	2,2900	4690,0000	2	2,2900	2000	2,2600	1.000	2,3100	1.000
Certificate	NL0012615652	OCI 19.36TL OPENH	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	50.000	0,3400	50.000
Certificate	NL0012615645	OCI 19.86TL OPENH	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	50.000	0,2900	50.000
Certificate	NL0012786941	OCI 19.94BL OPENB	EUR	1,4300	1,4600	1,2900	4275,0000	4	1,2900	3000	1,2600	1.000	1,3100	1.000
Certificate	NL0012598601	OCI 20.26TS OPENH	EUR											
Certificate	NL0012846711	OCI 20.36TL OPENH	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	50.000	0,2500	50.000
Certificate	NL0012568083	OCI 20.68TS OPENH	EUR											
Certificate	DE000CV501D3	OCI 20.77TS OPENZ	EUR											
Certificate	NL0012681191	OCI 20.97BS OPENB	EUR											
Certificate	NL0012311070	OCI 22.42TS OPENH	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	50.000	0,4100	50.000
Certificate	DE000CE6D160	OCI 23.26TS OPENZ	EUR	2,5450	2,5450	2,5450			2,5450		2,4800	125	2,6100	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	NL0012175509	OCI 23.33TS OPENH	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	50.000	0,5200	50.000
Certificate	NL0012104202	OCI 23.45BS OPENB	EUR	2,8900	2,9900	2,8900			2,9900		2,9600	1.000	3,0100	1.000
Certificate	NL0012199319	OCI 23.49TS OPENH	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	50.000	0,5300	50.000
Certificate	NL0012846703	OCI 24.86TS OPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	50.000	0,6900	50.000
Certificate	NL0012367783	OCI 25.24TS OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	50.000	0,7300	50.000
Certificate	NL0012512396	OCI 25.91BS OPENB	EUR	5,3600	5,4600	5,3600			5,4600		5,4300	1.000	5,4800	1.000
Certificate	DE000CV4ZA77	OCI 26.25TS OPENZ	EUR	5,5100	5,5100	5,5100			5,5100		5,4400	125	5,5700	125
Certificate	NL0012549976	OCI 27.49TS OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	50.000	0,9800	50.000
Certificate	DE000VN610U3	OILCR LEVOPENV	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	90.300	4,5300	90.300
Certificate	DE000VN610T5	OILCR LEVOPENV	EUR	13,9450	13,9450	13,9450			13,9450		13,9300	55.400	13,9600	55.400
Certificate	DE000VN610V1	OILCR LEVOPENV	EUR	0,4920	0,5080	0,4780	14174,4000	6	0,5080	29200	0,5060	563.100	0,5100	563.100
Certificate	DE000VL23R04	OILCR LEVOPENV	EUR	101,9350	101,9350	101,9350			101,9350		101,7100	2.900	102,1600	2.900
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR	9,1600	9,1600	9,1600			9,1600		9,0900	10.000	9,2200	10.000
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR	22,7900	22,7900	22,7900			22,7900		22,7000	8.500	22,8700	8.500
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	75.000	11,9400	75.000
Certificate	DE000VN610W9	OILCR SHROPENV	EUR	2,2350	2,2350	2,2350			2,2350		2,2300	313.900	2,2400	313.900
Certificate	DE000VN610X7	OILCR SHROPENV	EUR	0,1040	0,1040	0,1040			0,1040		0,1020	3.000.000	0,1060	2.499.399
Certificate	DE000VN610Y5	OILCR SHROPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	2.499.999
Certificate	DE000CE6C1T2	OILCR SHROPENZ	EUR	0,0068	0,0068	0,0068			0,0068		0,0063	200.000	0,0073	200.000
Certificate	DE000CE6C1R6	OILCR SHROPENZ	EUR	0,5590	0,5590	0,5590			0,5590		0,5570	200.000	0,5610	200.000
Certificate	NL0011727649	OILCR 30TL OPENH	EUR	34,9300	35,0100	34,9300			35,0100		34,9900	30.000	35,0200	30.000
Certificate	NL0012274302	OILCR 40TL OPENB	EUR	28,1000	28,1000	28,1000			28,1000		28,0900	20.000	28,1100	20.000
Certificate	LU1651900844	OILCR 54TCIOPENS	EUR	13,2900	13,4400	13,2900			13,4400		13,4300	25.000	13,4400	25.000
Certificate	LU1756002728	OILCR 64TCIOPENS	EUR	5,3500	5,5000	5,3500			5,5000		5,4900	35.000	5,5000	25.000
Certificate	LU1652004976	OILCR 65TCIOPENS	EUR											
Certificate	LU1695122561	OILCR 67TCIOPENS	EUR											
Certificate	LU1695122645	OILCR 69TCIOPENS	EUR											
Certificate	NL0012697262	OILCR 70BS OPENB	EUR											
Certificate	DE000CD62HE2	OILCR 39.TL OPENZ	EUR	26,7400	26,7400	26,7400			26,7400		26,7300	10.000	26,7400	10.000
Certificate	NL0011636956	OILCR 26.9TL OPENB	EUR	38,3100	38,3100	38,3100			38,3100		38,3000	20.000	38,3200	20.000
Certificate	NL0012312714	OILCR 29.2TL OPENH	EUR	35,3500	35,4300	35,3500			35,4300		35,4100	30.000	35,4400	30.000
Certificate	NL0011535539	OILCR 35.8TL OPENB	EUR	31,4200	31,4200	31,4200			31,4200		31,4100	20.000	31,4300	20.000
Certificate	NL0011244322	OILCR 39.2TL OPENH	EUR	27,5300	27,6000	27,5300			27,6000		27,5800	30.000	27,6100	30.000
Certificate	NL0011528021	OILCR 42.1TL OPENB	EUR	26,5300	26,5300	26,5300			26,5300		26,5200	20.000	26,5400	20.000
Certificate	NL0011727524	OILCR 42.5TL OPENH	EUR	24,8800	24,9400	24,8800			24,9400		24,9200	30.000	24,9500	30.000
Certificate	NL0012310304	OILCR 43.2TL OPENH	EUR	23,9700	24,0400	23,9700			24,0400		24,0200	30.000	24,0500	30.000
Certificate	NL0012494975	OILCR 49.3BL OPENB	EUR	18,0200	18,0200	18,0200			18,0200		18,0100	20.000	18,0300	20.000
Certificate	NL0012508196	OILCR 54.1TL OPENB	EUR	17,1300	17,1300	17,1300			17,1300		17,1200	20.000	17,1400	20.000
Certificate	NL0012508394	OILCR 55.2TL OPENB	EUR	16,3400	16,3400	16,3400			16,3400		16,3300	20.000	16,3500	20.000
Certificate	NL0012548465	OILCR 55.4TL OPENH	EUR	14,0600	14,1000	14,0600			14,1000		14,0800	30.000	14,1100	30.000
Certificate	LU1651900927	OILCR 55.5TCIOPENS	EUR	12,0100	12,1600	12,0100			12,1600		12,1500	25.000	12,1600	25.000
Certificate	NL0012512131	OILCR 56.1BL OPENB	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	20.000	12,3300	20.000
Certificate	NL0012511794	OILCR 56.2TL OPENB	EUR	15,5200	15,5200	15,5200			15,5200		15,5100	20.000	15,5300	20.000
Certificate	LU1651901222	OILCR 56.5TCIOPENS	EUR	11,1600	11,3100	11,1600			11,3100		11,3000	25.000	11,3100	25.000
Certificate	LU1696583746	OILCR 57.5TCIOPENS	EUR	10,4300	10,5800	10,4300			10,5800		10,5700	35.000	10,5800	25.000
Certificate	NL0012695977	OILCR 58.2TL OPENB	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	20.000	13,9800	20.000
Certificate	LU1652005601	OILCR 58.5TCIOPENS	EUR											
Certificate	LU1696583829	OILCR 58.5TCIOPENS	EUR	9,5900	9,7400	9,5900			9,7400		9,7300	35.000	9,7400	25.000
Certificate	NL0012688808	OILCR 59.3TL OPENB	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	20.000	13,1600	20.000
Certificate	LU1696584041	OILCR 59.5TCIOPENS	EUR	8,7500	8,8900	8,7500			8,8900		8,8800	35.000	8,8900	25.000
Certificate	LU1651900091	OILCR 59.5TCIOPENS	EUR											
Certificate	NL0012690028	OILCR 60.3TL OPENB	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	20.000	12,3900	20.000
Certificate	LU1652005866	OILCR 60.5TCIOPENS	EUR											
Certificate	LU1719404193	OILCR 60.5TCIOPENS	EUR											
Certificate	LU1696584124	OILCR 60.5TCIOPENS	EUR											
Certificate	NL0012775191	OILCR 61.3TL OPENB	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	20.000	11,6000	20.000
Certificate	LU1719404276	OILCR 61.5TCIOPENS	EUR											
Certificate	LU1695200896	OILCR 61.5TCIOPENS	EUR											
Certificate	LU1651900257	OILCR 61.5TCIOPENS	EUR											
Certificate	NL0012780985	OILCR 62.2TL OPENB	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	20.000	10,8700	20.000
Certificate	LU1719343201	OILCR 62.5TCIOPENS	EUR											
Certificate	LU1695122991	OILCR 62.5TCIOPENS	EUR											
Certificate	LU1651900331	OILCR 62.5TCIOPENS	EUR											
Certificate	NL0012781454	OILCR 63.2TL OPENB	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	20.000	10,1000	20.000
Certificate	LU1695200979	OILCR 63.5TCIOPENS	EUR											
Certificate	LU1652004620	OILCR 63.5TCIOPENS	EUR											
Certificate	LU1696584470	OILCR 63.5TCIOPENS	EUR											
Certificate	NL0012781462	OILCR 64.2TL OPENB	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	20.000	9,3200	20.000
Certificate	LU1695201191	OILCR 64.5TCIOPENS	EUR											
Certificate	LU1696584553	OILCR 64.5TCIOPENS	EUR											
Certificate	NL0012781835	OILCR 65.2TL OPENB	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	20.000	8,5500	20.000
Certificate	LU1696584637	OILCR 65.5TCIOPENS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012783641	OILCR 66.2TL OPENB	EUR	7,5000	7,7400	7,5000	375,0000	1	7,7400	50	7,7300	20,000	7,7500	20,000
Certificate	LU1756820236	OILCR 66.5TCIOPENS	EUR	3,2000	3,3400	3,2000			3,3400		3,3300	35,000	3,3400	25,000
Certificate	NL0012676613	OILCR 70.1TS OPENB	EUR											
Certificate	LU1695200383	OILCR 70.5TPIOPENS	EUR											
Certificate	LU1695200466	OILCR 71.5TPIOPENS	EUR	0,4700	0,4700	0,3400			0,3400		0,3200	35,000	0,3500	25,000
Certificate	NL0012680508	OILCR 72.1TS OPENB	EUR	6,5200	6,5200	6,5200			6,5100		6,5100	20,000	6,5300	20,000
Certificate	LU1756002306	OILCR 73.5TPIOPENS	EUR	2,7200	2,7200	2,5800			2,5800		2,5700	35,000	2,5800	25,000
Certificate	NL0012783674	OILCR 74.1TS OPENB	EUR	8,2800	8,2800	8,2800			8,2700		8,2700	20,000	8,2900	20,000
Certificate	NL001246665	OILCR 78.2TS OPENB	EUR	12,3100	12,3100	12,0600	1472,8000	2	12,0600	120	12,0500	20,000	12,0700	20,000
Certificate	NL0012613467	OILCR100.3TS OPENH	EUR	27,4900	27,4900	27,4900			27,4900		27,4700	30,000	27,5000	30,000
Certificate	NL0012312748	OILCR16.47TL OPENH	EUR	45,6900	45,7900	45,6900			45,7900		45,7700	30,000	45,8000	30,000
Certificate	NL0012312730	OILCR19.55TL OPENH	EUR	43,1900	43,2900	43,1900			43,2900		43,2700	30,000	43,3000	30,000
Certificate	NL0012312722	OILCR22.64TL OPENH	EUR	40,6800	40,7700	40,6800			40,7700		40,7500	30,000	40,7800	30,000
Certificate	NL0011636741	OILCR26.19BL OPENB	EUR	37,5800	37,5800	37,5800			37,5800		37,5700	20,000	37,5900	20,000
Certificate	NL0011598222	OILCR27.84TL OPENH	EUR	36,6700	36,7600	36,6700			36,7600		36,7400	30,000	36,7700	30,000
Certificate	NL0011422308	OILCR30.98TL OPENH	EUR	34,1500	34,2300	34,1500			34,2300		34,2100	30,000	34,2400	30,000
Certificate	NL0011422290	OILCR34.13TL OPENH	EUR	31,6100	31,6900	31,6100			31,6900		31,6700	30,000	31,7000	30,000
Certificate	DE000CE6CP71	OILCR37.96TL OPENZ	EUR	27,6100	27,6100	27,6100			27,6100		27,6000	10,000	27,6100	10,000
Certificate	NL0011727565	OILCR38.33TL OPENH	EUR	28,2300	28,3000	28,2300			28,3000		28,2800	30,000	28,3100	30,000
Certificate	DE000CD62FL1	OILCR40.01TL OPENZ	EUR	25,8900	25,8900	25,8900			25,8900		25,8800	10,000	25,8900	10,000
Certificate	NL0011727540	OILCR40.41TL OPENH	EUR	26,5600	26,6200	26,5600			26,6200		26,6000	30,000	26,6300	30,000
Certificate	DE000CD62DY9	OILCR41.09TL OPENZ	EUR	24,9900	24,9900	24,9900			24,9900		24,9800	10,000	24,9900	10,000
Certificate	NL0012312706	OILCR41.81TL OPENH	EUR	25,1000	25,1600	25,1000			25,1600		25,1400	30,000	25,1700	30,000
Certificate	NL0011244314	OILCR41.84TL OPENH	EUR	25,4100	25,4700	25,4100			25,4700		25,4500	30,000	25,4800	30,000
Certificate	NL0011531124	OILCR41.92BL OPENB	EUR	24,3100	24,4000	24,3100	2431,0000	1	24,4000	100	24,3900	20,000	24,4100	20,000
Certificate	DE000CN6HR83	OILCR42.12TL OPENZ	EUR	24,0500	24,1300	24,0500	240,5000	1	24,1300	10	24,1200	10,000	24,1300	10,000
Certificate	NL0012312698	OILCR42.66TL OPENH	EUR	24,4100	24,4800	24,4100			24,4800		24,4600	30,000	24,4900	30,000
Certificate	DE000CN6HR75	OILCR43.13TL OPENZ	EUR	23,2800	23,2800	23,2800			23,2800		23,2700	10,000	23,2800	10,000
Certificate	NL0011727516	OILCR43.54TL OPENH	EUR	24,0400	24,1000	24,0400			24,1000		24,0800	30,000	24,1100	30,000
Certificate	NL0012312680	OILCR43.71TL OPENH	EUR	23,5600	23,6200	23,5600			23,6200		23,6000	30,000	23,6300	30,000
Certificate	DE000CN6HR67	OILCR44.13TL OPENZ	EUR	22,4400	22,4400	22,4400			22,4400		22,4300	10,000	22,4400	10,000
Certificate	NL0012310296	OILCR44.22TL OPENH	EUR	23,1400	23,2000	23,1400			23,2000		23,1800	30,000	23,2100	30,000
Certificate	DE000CE6DRM1	OILCR45.04TL OPENZ	EUR	21,6800	21,6800	21,6800			21,6800		21,6700	10,000	21,6800	10,000
Certificate	NL0012372353	OILCR45.66TL OPENH	EUR	21,9700	22,0300	21,9700			22,0300		22,0100	30,000	22,0400	30,000
Certificate	DE000CE6DTG9	OILCR46.06TL OPENZ	EUR	20,8200	20,8200	20,8200			20,8200		20,8100	10,000	20,8200	10,000
Certificate	NL0012276505	OILCR46.21BL OPENB	EUR	20,6100	20,6100	20,6100			20,6100		20,6000	20,000	20,6200	20,000
Certificate	NL0012434203	OILCR46.66TL OPENH	EUR	21,1600	21,2300	21,1600			21,2300		21,2100	30,000	21,2400	30,000
Certificate	DE000CE6E0K1	OILCR47.04TL OPENZ	EUR	19,9000	20,0000	19,9000	1990,0000	1	20,0000	100	19,9900	10,000	20,0000	10,000
Certificate	DE000CE6EN22	OILCR48.04TL OPENZ	EUR	19,1500	19,1600	19,1500	325,5500	1	19,1600	17	19,1500	10,000	19,1600	10,000
Certificate	NL0012439418	OILCR48.36TL OPENH	EUR	19,7800	19,8500	19,7800			19,8500		19,8300	30,000	19,8600	30,000
Certificate	DE000CE6EW05	OILCR49.07TL OPENZ	EUR	18,3000	18,3000	18,3000			18,3000		18,2900	10,000	18,3000	10,000
Certificate	NL0012525786	OILCR49.99TL OPENH	EUR	18,4500	18,5100	18,4500			18,5100		18,4900	30,000	18,5200	30,000
Certificate	DE000CE6EXG9	OILCR50.03TL OPENZ	EUR	17,4900	17,4900	17,4900			17,4900		17,4800	10,000	17,4900	10,000
Certificate	NL0012497036	OILCR50.31BL OPENB	EUR	17,1700	17,1700	17,1700			17,1700		17,1600	20,000	17,1800	20,000
Certificate	DE000CE6FE89	OILCR51.02TL OPENZ	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	10,000	16,6700	10,000
Certificate	NL0012501415	OILCR51.04BL OPENB	EUR	16,5600	16,5600	16,5600			16,5600		16,5500	20,000	16,5700	20,000
Certificate	NL0012529333	OILCR51.96TL OPENH	EUR	16,8500	16,9100	16,8500			16,9100		16,8900	30,000	16,9200	30,000
Certificate	DE000CE6FE97	OILCR52.02TL OPENZ	EUR	15,8300	15,8300	15,8300			15,8300		15,8200	10,000	15,8300	10,000
Certificate	NL0012508220	OILCR53.07BL OPENB	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	20,000	14,8700	20,000
Certificate	DE000CE6FH52	OILCR53.08TL OPENZ	EUR	14,7500	14,9100	14,7500	4425,0000	1	14,9100	300	14,9000	10,000	14,9100	10,000
Certificate	NL0012531644	OILCR53.97TL OPENH	EUR	15,2200	15,2700	15,2200			15,2700		15,2500	30,000	15,2800	30,000
Certificate	DE000CE6FHH7	OILCR54.01TL OPENZ	EUR	14,1600	14,1600	14,1600			14,1600		14,1500	10,000	14,1600	10,000
Certificate	NL0012508253	OILCR54.07BL OPENB	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	20,000	14,0300	20,000
Certificate	DE000CE6FHJ3	OILCR55.01TL OPENZ	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	10,000	13,3200	10,000
Certificate	NL0012508832	OILCR55.09BL OPENB	EUR	13,0800	13,1600	13,0800	6540,0000	1	13,1600	500	13,1500	19,500	13,1700	20,000
Certificate	DE000CV4YR87	OILCR55.99TL OPENZ	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	10,000	12,5000	10,000
Certificate	DE000CV4Z6N3	OILCR56.99TL OPENZ	EUR	11,6600	11,6600	11,6600			11,6600		11,6500	10,000	11,6600	10,000
Certificate	NL0012695811	OILCR57.11BL OPENB	EUR	11,4700	11,4700	11,4700			11,4700		11,4600	20,000	11,4800	20,000
Certificate	NL0012551188	OILCR57.36TL OPENH	EUR	12,4700	12,5100	12,3300	24765,0000	4	12,5100	2000	12,4900	30,000	12,5200	30,000
Certificate	NL0012696256	OILCR58.12BL OPENB	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	20,000	10,6300	20,000
Certificate	DE000CV4ZAD3	OILCR58.56TL OPENZ	EUR											
Certificate	DE000CV87HA9	OILCR58.98TL OPENZ	EUR	9,8300	9,9900	9,8300	1022,9200	2	9,9900	104	9,9800	10,000	9,9900	10,000
Certificate	NL0012689723	OILCR59.12BL OPENB	EUR	9,7900	9,7900	9,7500	7800,0000	1	9,7900	800	9,7800	20,000	9,8000	19,200
Certificate	NL0012613574	OILCR59.28TL OPENH	EUR	10,9000	10,9400	10,9000			10,9400		10,9200	30,000	10,9500	30,000
Certificate	NL0012690176	OILCR60.12BL OPENB	EUR	8,7300	8,9500	8,7300	2619,0000	1	8,9500	300	8,9400	20,000	8,9600	20,000
Certificate	DE000CV88186	OILCR60.98TL OPENZ	EUR	8,0800	8,2900	8,0800	33852,0000	2	8,2900	4150	8,2800	10,000	8,2900	10,000
Certificate	NL0012775001	OILCR61.13BL OPENB	EUR	7,8500	8,1000	7,8500	2355,0000	1	8,1000	300	8,0900	20,000	8,1100	20,000
Certificate	LU1719639152	OILCR61.25TCIOPENS	EUR	7,5100	7,6600	7,5100			7,6600		7,6500	35,000	7,6600	25,000
Certificate	NL0012613566	OILCR61.28TL OPENH	EUR	9,2800	9,3100	9,2800			9,3100		9,2900	30,000	9,3200	30,000
Certificate	NL0012781280	OILCR62.13BL OPENB	EUR	7,3300	7,3300	7,2600	29,3200	1	7,2600	4	7,2500	19,996	7,2700	20,000
Certificate	NL0012613558	OILCR62.28TL OPENH	EUR	8,4600	8,5000	8,4600			8,5000		8,4800	30,000	8,5100	30,000
Certificate	DE000CV507W0	OILCR62.63TS OPENZ	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88B62	OILCR62.98TL OPENZ	EUR	6,4300	6,6400	6,4300	128,6000	1	6,6400	20	6,6300	10,000	6,6400	10,000
Certificate	NL0012782031	OILCR63.13BL OPENB	EUR	6,1700	6,4300	6,1700	4349,0000	2	6,4300	700	6,4200	20,000	6,4400	19,800
Certificate	NL0012613541	OILCR63.28TL OPENH	EUR	7,6500	7,6900	7,6500			7,6900		7,6700	30,000	7,7000	30,000
Certificate	DE000CV507V2	OILCR63.63TS OPENZ	EUR											
Certificate	NL0012782049	OILCR64.13BL OPENB	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	20,000	5,6000	20,000
Certificate	NL0012613533	OILCR64.28TL OPENH	EUR	6,8400	6,8700	6,8400			6,8700		6,8500	30,000	6,8800	30,000
Certificate	DE000CV88FC7	OILCR64.98TL OPENZ	EUR	4,9550	4,9550	4,9550			4,9550		4,9500	10,000	4,9600	10,000
Certificate	NL0012783443	OILCR65.14BL OPENB	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	20,000	4,7500	20,000
Certificate	NL0012613525	OILCR65.28TL OPENH	EUR	6,0300	6,0600	6,0300			6,0600		6,0400	30,000	6,0700	30,000
Certificate	LU1719638857	OILCR65.75TPIOPENS	EUR											
Certificate	NL0012783450	OILCR66.14BL OPENB	EUR	3,9200	3,9500	3,7000	801,5000	3	3,9000	210	3,8900	20,000	3,9100	19,990
Certificate	NL0012613517	OILCR66.28TL OPENH	EUR	5,2100	5,2400	5,2100			5,2400		5,2200	30,000	5,2500	30,000
Certificate	DE000CE6FHK1	OILCR70.03TS OPENZ	EUR											
Certificate	NL0012557649	OILCR70.09TS OPENH	EUR											
Certificate	NL0012312524	OILCR71.01TS OPENH	EUR	2,2600	2,4500	2,2200	584,5000	2	2,2200	250	2,2000	30,000	2,2300	30,000
Certificate	DE000CV4YR95	OILCR71.05TS OPENZ	EUR	0,8500	0,8600	0,6450	3900,0000	6	0,6450	5000	0,6400	10,000	0,6500	10,000
Certificate	NL0012700439	OILCR71.99BS OPENB	EUR	1,4300	1,4600	1,2500	26771,6000	9	1,3600	20460	1,3500	19,620	1,3700	18,920
Certificate	DE000CD616G4	OILCR72.05TS OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4900	10,000	1,5000	10,000
Certificate	NL0012613509	OILCR72.25TS OPENH	EUR	3,3200	3,3200	3,2800			3,2800		3,2600	30,000	3,2900	30,000
Certificate	DE000CV426P8	OILCR73.05TS OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3300	10,000	2,3400	10,000
Certificate	NL0012562094	OILCR73.13TS OPENH	EUR	4,0900	4,0900	4,0500			4,0500		4,0300	30,000	4,0600	30,000
Certificate	NL0012677207	OILCR74.04BS OPENB	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	20,000	3,0800	20,000
Certificate	NL0012562086	OILCR74.13TS OPENH	EUR	4,9500	4,9500	4,9100			4,9100		4,8900	30,000	4,9200	30,000
Certificate	DE000CV507X8	OILCR74.67TS OPENZ	EUR											
Certificate	DE000CV87E58	OILCR75.03TS OPENZ	EUR	3,9950	3,9950	3,9950			3,9950		3,9900	10,000	4,0000	10,000
Certificate	NL0012613491	OILCR75.28TS OPENH	EUR	5,9400	5,9400	5,9000			5,9000		5,8800	30,000	5,9100	30,000
Certificate	DE000CV507Y6	OILCR75.67TS OPENZ	EUR											
Certificate	NL0012776884	OILCR76.04BS OPENB	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	20,000	4,7600	20,000
Certificate	NL0012613483	OILCR76.28TS OPENH	EUR	6,8000	6,8000	6,7600			6,7600		6,7400	30,000	6,7700	30,000
Certificate	DE000CD616H2	OILCR77.04TS OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	10,000	5,6800	10,000
Certificate	NL0012613475	OILCR77.28TS OPENH	EUR	7,6600	7,6600	7,6200			7,6200		7,6000	30,000	7,6300	30,000
Certificate	LU1756396328	OILCR77.75TPIOPENS	EUR	6,2600	6,2600	6,1200			6,1200		6,1100	35,000	6,1200	25,000
Certificate	NL0012783468	OILCR78.04BS OPENB	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	20,000	6,4400	20,000
Certificate	NL0012551154	OILCR78.93TS OPENH	EUR	9,0900	9,0900	9,0600			9,0600		9,0400	30,000	9,0700	30,000
Certificate	DE000CV42R94	OILCR79.04TS OPENZ	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	10,000	7,3600	10,000
Certificate	DE000CV42RA3	OILCR81.04TS OPENZ	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	10,000	9,0400	10,000
Certificate	DE000CV42RS5	OILCR83.05TS OPENZ	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	10,000	10,7200	10,000
Certificate	NL0012565113	OILCR84.15TS OPENH	EUR	13,5900	13,5900	13,5700			13,5700		13,5500	30,000	13,5800	30,000
Certificate	NL0012565105	OILCR89.11TS OPENH	EUR	17,8700	17,8700	17,8500			17,8500		17,8300	30,000	17,8600	30,000
Certificate	DE000CV88H25	OILCR93.03TS OPENZ	EUR	19,0900	19,0900	19,0900			19,0900		19,0800	10,000	19,0900	10,000
Certificate	NL0000833317	OILGA PI OPENB	EUR	9,1300	9,4400	9,1300	9300,0000	1	9,4400	1000	9,4400	5,000		
Certificate	DE000CV508G1	OJ 1.63TS OPENZ	EUR											
Certificate	DE000CV88LW3	OJ 1.92TS OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		2,9900	3,500	3,0400	3,500
Certificate	DE000CV4ZH96	OJ 1.053TL OPENZ	EUR	5,4200	5,4200	5,4200			5,4200		5,3900	3,500	5,4400	3,500
Certificate	DE000CD64FK9	OJ 1.158TL OPENZ	EUR	4,4900	4,5750	4,4900	2020,5000	1	4,5750	450	4,5500	3,500	4,6000	3,500
Certificate	DE000CE6DB84	OJ 1.264TL OPENZ	EUR	3,6800	3,6800	3,6800			3,6800		3,6400	3,500	3,7200	3,500
Certificate	DE000CV508F3	OJ 1.368TL OPENZ	EUR	2,8850	2,8850	2,8850			2,8850		2,8600	3,500	2,9100	3,500
Certificate	DE000CV4ZH82	OJ 1.537TS OPENZ	EUR											
Certificate	DE000CV4ZHC0	OJ 1.726TS OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3100	3,500	1,3600	3,500
Certificate	DE000CV508H9	OJ 1.822TS OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1500	3,500	2,2000	3,500
Certificate	DE000CE6C8U5	OMXS 1110TL OPENZ	EUR	4,6650	4,6650	4,6650			4,6650		4,6600	50,000	4,6700	50,000
Certificate	DE000CE6CY05	OMXS 1230TL OPENZ	EUR	3,5250	3,5250	3,5250			3,5250		3,5200	50,000	3,5300	50,000
Certificate	DE000CE6C8T7	OMXS 1349TL OPENZ	EUR	2,3850	2,3850	2,3850			2,3850		2,3800	50,000	2,3900	50,000
Certificate	DE000CV87K96	OMXS 1449TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4400	50,000	1,4500	50,000
Certificate	DE000CE6C8V3	OMXS 1633TS OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3600	50,000	0,3700	50,000
Certificate	DE000CE6C8W1	OMXS 1792TS OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8600	50,000	1,8700	50,000
Certificate	DE000CE6CY13	OMXS 1952TS OPENZ	EUR	3,3850	3,3850	3,3850			3,3850		3,3800	50,000	3,3900	50,000
Certificate	DE000CV88434	ONTEX 8.82TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	1,500	1,3000	1,500
Certificate	DE000CV4ZRX5	ONTEX10.95TL OPENZ	EUR	1,0900	1,0900	1,0900	3270,0000	1	1,0900	3000	1,0800	1,500	1,1000	1,500
Certificate	DE000CV4ZRW7	ONTEX13.62TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	1,500	0,8400	1,500
Certificate	DE000CV4ZRV9	ONTEX16.25TL OPENZ	EUR	0,5800	0,5800	0,5800	1160,0000	1	0,5800	2000	0,5700	1,500	0,5900	1,500
Certificate	DE000CV87W27	ONTEX16.37TL OPENZ	EUR	0,5100	0,5100	0,5000	2030,0000	3	0,5000	4000	0,4900	1,500	0,5100	1,500
Certificate	DE000CV4ZS85	ONTEX18.39TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	1,500	0,3100	1,500
Certificate	DE000CV4ZRU1	ONTEX18.87TL OPENZ	EUR	0,3300	0,3300	0,3300	1650,0000	1	0,3300	5000	0,3200	1,500	0,3400	1,500
Certificate	DE000CV502H2	ORABL12.02TL OPENZ	EUR	5,2400	5,2400	5,2400			5,2400		5,1800	37	5,2900	37
Certificate	DE000CR9NW78	ORABL13.53TL OPENZ	EUR	3,7150	3,7150	3,7150			3,7150		3,6600	37	3,7700	37
Certificate	DE000CV88E56	ORABL15.52TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7000	37	1,8100	37
Certificate	DE000CV87TX6	ORABL9.997TL OPENZ	EUR	7,2600	7,2600	7,2600			7,2600		7,2000	37	7,3100	37
Certificate	NL0011637335	ORACL 30.5TL OPENB	EUR	15,3000	15,3000	15,3000			15,3000		15,3000	10,000		
Certificate	NL0010251781	ORANG 3.8TL OPENB	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	5,000	11,5600	5,000
Certificate	NL0010899738	ORANG 9.4TL OPENB	EUR	6,4600	6,4600	6,3900			6,3900		6,3800	5,000	6,4000	5,000
Certificate	NL0010899746	ORANG 10.5TL OPENB	EUR	5,4000	5,4000	5,3300			5,3300		5,3200	5,000	5,3400	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011425848	ORANG 11.5TTL OPENB	EUR	4,4300	4,4300	4,3600			4,3600		4,3500	5,000	4,3700	5,000
Certificate	NL0012017222	ORANG 12.6TTL OPENB	EUR	3,4000	3,4000	3,3300			3,3300		3,3200	5,000	3,3400	5,000
Certificate	NL0012780761	ORANG 13.7TTL OPENB	EUR	2,4600	2,4600	2,3900			2,3900		2,3800	5,000	2,4000	5,000
Certificate	NL0010909164	ORANG 15.5TS OPENB	EUR	1,6800	1,7300	1,6800			1,7300		1,7200	5,000	1,7400	5,000
Certificate	NL0011445770	ORANG 17.4TS OPENB	EUR	3,7200	3,7700	3,7200			3,7700		3,7600	5,000	3,7800	5,000
Certificate	NL0011418033	ORANG 6.95TTL OPENH	EUR	8,8000	8,8000	8,8000			8,8000		8,7700	5,000	8,8200	5,000
Certificate	NL0012056394	ORANG 9.85TTL OPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1400	5,000	6,1900	5,000
Certificate	DE000CR9PVK0	ORANG10.33TTL OPENZ	EUR	4,9450	4,9450	4,7900			4,7900		4,7500	4,500	4,8300	4,500
Certificate	NL0011418009	ORANG11.12TTL OPENH	EUR	5,0100	5,0100	5,0100			5,0100		4,9800	5,000	5,0300	5,000
Certificate	DE000CR9NK23	ORANG11.83TTL OPENZ	EUR	3,4450	3,4450	3,2900			3,2900		3,2500	4,500	3,3300	4,500
Certificate	NL0011979844	ORANG12.05TTL OPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1400	5,000	4,1900	5,000
Certificate	NL0011972815	ORANG12.58TTL OPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6600	5,000	3,7100	5,000
Certificate	DE000CD64730	ORANG13.31TTL OPENZ	EUR	1,9650	1,9650	1,8100			1,8100		1,7700	4,500	1,8500	4,500
Certificate	NL0011417969	ORANG15.67TS OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3100	5,000	2,3600	5,000
Certificate	NL0011417951	ORANG17.08TS OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,8800	5,000	3,9300	5,000
Certificate	NL0011417944	ORANG17.55TS OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4000	5,000	4,4500	5,000
Certificate	NL0011417936	ORANG19.44TS OPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,4900	5,000	6,5400	5,000
Certificate	NL0012437941	ORANG21.49TS OPENH	EUR	8,8000	8,8000	8,8000			8,8000		8,7700	5,000	8,8200	5,000
Certificate	NL0012531511	ORANG21.54TS OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8300	5,000	8,8800	5,000
Certificate	NL0012523930	ORANG21.63TS OPENH	EUR	8,9600	8,9600	8,9600			8,9600		8,9300	5,000	8,9800	5,000
Certificate	NL0012314033	ORANG23.42TS OPENH	EUR	10,9500	10,9500	10,9500			10,9500		10,9200	5,000	10,9700	5,000
Certificate	DE000CV50962	ORPEA70.68TTL OPENZ	EUR	3,8200	3,8200	3,8200			3,8200		3,7800	600	3,8600	600
Certificate	DE000CV50970	ORPEA80.68TTL OPENZ	EUR	2,8200	2,8200	2,8200			2,8200		2,7800	600	2,8600	600
Certificate	DE000CV87JG2	ORPEA90.67TTL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,7800	600	1,8600	600
Certificate	NL0000451896	PALLA PI OPENN	EUR	8,1300	8,1500	8,1300			8,1500		8,1500	50,000		
Certificate	NL0000451599	PALLA 154TTL OPENB	EUR	70,0800	70,0800	70,0800			70,0800		70,0800	20,000		
Certificate	NL0009064393	PALLA 219TTL OPENB	EUR	65,2200	65,2200	65,2200			65,2200		65,1200	20,000	65,3200	4,970
Certificate	NL0011537394	PALLA 467TTL OPENB	EUR	46,3850	46,3850	46,3850			46,3850		46,3100	10,000	46,4600	10,000
Certificate	DE000CN6HPN3	PALLA 503TTL OPENZ	EUR	41,3200	41,3200	41,3200			41,3200		41,3200	3,000		
Certificate	NL0011601307	PALLA 513TTL OPENH	EUR	43,4600	43,4600	43,4400			43,4400		42,9400	2,000	43,9400	2,000
Certificate	NL0011813241	PALLA 521TTL OPENB	EUR	42,2950	42,2950	42,2950			42,2950		42,2200	10,000	42,3700	10,000
Certificate	NL0011731005	PALLA 531TTL OPENH	EUR	42,0800	42,0800	42,0400			42,0400		41,5400	2,000	42,5400	2,000
Certificate	NL0011730999	PALLA 552TTL OPENH	EUR	40,4700	40,4700	40,4300			40,4300		39,9300	2,000	40,9300	2,000
Certificate	NL0012102347	PALLA 677TTL OPENB	EUR	30,3550	30,3550	30,3550			30,3550		30,2800	10,000	30,4300	10,000
Certificate	DE000CE6BJX9	PALLA 710TTL OPENZ	EUR	24,6300	24,6300	24,6300			24,6300		24,6300	3,000		
Certificate	NL0012103642	PALLA 729TTL OPENB	EUR	26,4050	26,4050	26,4050			26,4050		26,3300	10,000	26,4800	10,000
Certificate	NL0012270961	PALLA 830TTL OPENB	EUR	18,6650	18,6650	18,6650			18,6650		18,5900	10,000	18,7400	10,000
Certificate	NL0012279525	PALLA 855TTL OPENB	EUR	16,7650	16,7650	16,7650			16,7650		16,6900	10,000	16,8400	10,000
Certificate	NL0012780159	PALLA 878TTL OPENB	EUR	15,0150	15,0150	15,0150			15,0150		14,9400	10,000	15,0900	10,000
Certificate	NL0012780993	PALLA 903TTL OPENB	EUR	13,1150	13,1150	13,1150			13,1150		13,0400	10,000	13,1900	10,000
Certificate	NL0012781850	PALLA 928TTL OPENB	EUR	11,2150	11,2150	11,2150			11,2150		11,1400	10,000	11,2900	10,000
Certificate	NL0012782502	PALLA 953TTL OPENB	EUR											
Certificate	NL0012786503	PALLA 990TS OPENB	EUR	11,6650	11,6650	11,6650			11,6650		11,5900	10,000	11,7400	10,000
Certificate	NL0012784490	PALLA 1015TS OPENB	EUR	13,9450	13,9450	13,9450			13,9450		13,8700	10,000	14,0200	10,000
Certificate	NL0012784508	PALLA 1040TS OPENB	EUR	16,2250	16,2250	16,2250			16,2250		16,1500	10,000	16,3000	10,000
Certificate	NL0012784516	PALLA 1065TS OPENB	EUR	18,5150	18,5150	18,5150			18,5150		18,4400	10,000	18,5900	10,000
Certificate	NL0012681464	PALLA 1090TS OPENB	EUR	20,8250	20,8250	20,8250			20,8250		20,7500	10,000	20,9000	10,000
Certificate	NL0012677314	PALLA 1190TS OPENB	EUR	29,9350	29,9350	29,9350			29,9350		29,8600	10,000	30,0100	10,000
Certificate	DE000CE6FK73	PANDO418.8TTL OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,6300	4,500	3,6800	4,500
Certificate	DE000CV500R5	PANDO426.7TTL OPENZ	EUR	3,9150	3,9150	3,9150			3,9150		3,8900	4,500	3,9400	4,500
Certificate	DE000CE6DCN1	PANDO459.1TTL OPENZ	EUR	3,1150	3,1150	3,1150			3,1150		3,0900	4,500	3,1400	4,500
Certificate	DE000CE6DCS0	PANDO470.6TTL OPENZ	EUR	3,3650	3,3650	3,3650			3,3650		3,3400	4,500	3,3900	4,500
Certificate	DE000CV50111	PANDO498.8TTL OPENZ	EUR	2,5850	2,5850	2,5850			2,5850		2,5600	4,500	2,6100	4,500
Certificate	DE000CE6CWQ4	PANDO513.6TTL OPENZ	EUR	2,8250	2,8250	2,8250			2,8250		2,8000	4,500	2,8500	4,500
Certificate	DE000CV502C3	PANDO538.8TTL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0300	4,500	2,0800	4,500
Certificate	DE000CV502X9	PANDO561.5TTL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,2000	4,500	2,2500	4,500
Certificate	DE000CV880C3	PANDO588.7TTL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3700	4,500	1,4200	4,500
Certificate	DE000CV883D5	PANDO614.8TTL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5300	4,500	1,5800	4,500
Certificate	DE000CV88947	PANDO638.7TTL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7100	4,500	0,7600	4,500
Certificate	DE000CV88AR6	PANDO668.1TTL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8600	4,500	0,9100	4,500
Certificate	DE000CE6C6R5	PANDO771.6TS OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,9200	4,500	1,9700	4,500
Certificate	DE000CV42662	PANDO772.3TS OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1700	4,500	1,2200	4,500
Certificate	DE000CV88954	PANDO871.8TS OPENZ	EUR	2,5250	2,5250	2,5250			2,5250		2,5000	4,500	2,5500	4,500
Certificate	DE000CR6XDU7	PARGE53.66TTL OPENZ	EUR	3,3550	3,4200	3,3550			3,4200		3,4100	1,050	3,4300	1,050
Certificate	DE000CN6L1D6	PARGE60.55TTL OPENZ	EUR	2,7750	2,8400	2,7750			2,8400		2,8300	1,050	2,8500	1,050
Certificate	DE000CE6D3V3	PARGE71.46TTL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	1,050	1,9400	1,050
Certificate	DE000CV88ED8	PARGE81.42TTL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	1,050	1,1100	1,050
Certificate	DE000CV50W50	PAYPL 50TTL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	50,000	1,9400	50,000
Certificate	DE000CV50224	PAYPL 50TTL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	50,000	2,1100	50,000
Certificate	DE000CV87PY2	PAYPL 54TTL 0618Z	EUR	3,5450	3,5450	3,5450			3,5450		3,5400	90,000	3,5500	90,000
Certificate	DE000CV50232	PAYPL 55TTL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	50,000	1,7000	50,000
Certificate	DE000CV50W68	PAYPL 55TTL OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	50,000	1,5000	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY50W76	PAYPL 56TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	50.000	1,4200	50.000
Certificate	DE000CY50Z40	PAYPL 56TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	50.000	1,6100	50.000
Certificate	DE000CY51584	PAYPL 58TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	50.000	1,2600	50.000
Certificate	DE000CV87P29	PAYPL 60TL 0618Z	EUR	2,5350	2,5350	2,5350			2,5350		2,5300	90.000	2,5400	90.000
Certificate	DE000CY51L11	PAYPL 65TL OPENC	EUR	0,7100	0,7100	0,6900	274,7700	1	0,6900	387	0,6800	50.000	0,6900	50.000
Certificate	DE000CY51MY9	PAYPL 65TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	50.000	0,9200	50.000
Certificate	DE000CV87Q09	PAYPL 66TL 0618Z	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	90.000	1,5500	90.000
Certificate	DE000CQ5ATQ2	PAYPL 82TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	50.000	1,0600	50.000
Certificate	DE000CY52RU4	PAYPL 85TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	50.000	0,8800	50.000
Certificate	DE000CY52N42	PAYPL 88TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	50.000	1,4300	50.000
Certificate	DE000CQ5A966	PAYPL 90TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	50.000	1,7400	50.000
Certificate	DE000CY52JR7	PAYPL 90TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	50.000	1,2900	50.000
Certificate	DE000CQ5ABY4	PAYPL 95TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	50.000	1,7400	50.000
Certificate	DE000CY52N59	PAYPL 95TS OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	50.000	2,0400	50.000
Certificate	DE000CV4Z7T8	PBR 10.2TL OPENZ	EUR	3,7450	3,7450	3,7450			3,7450		3,7400	25.000	3,7500	25.000
Certificate	DE000CE6DPU8	PBR 6.43TL OPENZ	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	25.000	6,7400	25.000
Certificate	DE000CE6DFV7	PBR 7.08TL OPENZ	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	25.000	6,2300	25.000
Certificate	DE000CE6CF32	PBR 7.73TL OPENZ	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	25.000	5,7100	25.000
Certificate	DE000CE6DYE4	PBR 8.39TL OPENZ	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	25.000	5,1900	25.000
Certificate	DE000CE6EME7	PBR 9.14TL OPENZ	EUR	4,5850	4,5850	4,5850			4,5850		4,5800	25.000	4,5900	25.000
Certificate	DE000CV4ZL90	PBR 11.26TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8900	25.000	2,9000	25.000
Certificate	DE000CV889X0	PBR 13.36TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2200	25.000	1,2300	25.000
Certificate	DE000CV4ZRY3	PBR 15.62TS OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9700	25.000	1,9800	25.000
Certificate	DE000CR4HYN6	PEPSI 78.9TL OPENZ	EUR	1,7000	1,7000	1,6500			1,6500		1,6500	100.000		
Certificate	DE000CV4YXN7	PERNO106.4TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2500	7.500	1,2800	7.500
Certificate	DE000CV4YVZ9	PERNO120.3TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,6900	7.500	0,7200	7.500
Certificate	NL0010443370	PEUGO 3TL OPENB	EUR	17,3900	17,3900	17,3900			17,3900		17,3800	10.000	17,4000	4.999
Certificate	DE000CX0KUL2	PEUGO 10TL OPENC	EUR	10,4300	10,4300	10,4300			10,4300		10,4000	1.500	10,4600	1.500
Certificate	NL0012031439	PEUGO 7.3TL OPENB	EUR	7,9800	8,0700	7,9800			8,0700		8,0600	10.000	8,0800	10.000
Certificate	NL0012038772	PEUGO 14TL OPENB	EUR	7,0500	7,1400	7,0500			7,1400		7,1300	10.000	7,1500	10.000
Certificate	NL0010249660	PEUGO 0.7TL OPENB	EUR	23,6200	23,6200	23,6200			23,6200		23,6100	10.000	23,6300	4.900
Certificate	NL0012313258	PEUGO 5.2TL OPENH	EUR	15,4200	15,4200	15,4200			15,4200		15,3700	3.000	15,4700	3.000
Certificate	NL0010607305	PEUGO 5.3TL OPENB	EUR	15,2100	15,2100	15,2100			15,2100		15,2000	10.000	15,2200	9.820
Certificate	NL0010905493	PEUGO 8.7TL OPENB	EUR	11,9700	12,0600	11,9700			12,0600		12,0500	10.000	12,0700	10.000
Certificate	NL0011908744	PEUGO 10.9TL OPENB	EUR	9,9300	10,0200	9,9300			10,0200		10,0100	10.000	10,0300	10.000
Certificate	NL0012103527	PEUGO 15.1TL OPENB	EUR	6,0200	6,1100	6,0200			6,1100		6,1000	10.000	6,1200	10.000
Certificate	DE000CD64D60	PEUGO 15.8TL OPENZ	EUR	4,4900	4,4900	4,3700			4,3700		4,3000	2.250	4,4400	2.250
Certificate	NL0012696785	PEUGO 16.1TL OPENB	EUR	5,0800	5,1700	5,0800			5,1700		5,1600	10.000	5,1800	10.000
Certificate	NL0012770507	PEUGO 17.2TL OPENB	EUR	4,0800	4,1700	4,0800			4,1700		4,1600	10.000	4,1800	10.000
Certificate	NL0012778286	PEUGO 18.2TL OPENB	EUR	3,0900	3,1800	3,0900			3,1700		3,1700	10.000	3,1900	10.000
Certificate	NL0012781702	PEUGO 19.2TL OPENB	EUR	2,1600	2,2500	2,1600			2,2500		2,2400	10.000	2,2600	10.000
Certificate	NL0012111439	PEUGO 20.9TS OPENB	EUR	2,6000	2,6000	2,5100			2,5100		2,5000	10.000	2,5200	10.000
Certificate	NL0012604771	PEUGO 21.1TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3200	3.000	3,4200	3.000
Certificate	NL0012770770	PEUGO 22.9TS OPENB	EUR	4,7500	4,7500	4,6600			4,6600		4,6500	10.000	4,6700	10.000
Certificate	NL0012313241	PEUGO 7.23TL OPENH	EUR	13,5800	13,5800	13,5800			13,5800		13,5300	3.000	13,6300	3.000
Certificate	NL0011989140	PEUGO11.27TL OPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8500	3.000	9,9500	3.000
Certificate	NL0011992607	PEUGO11.87TL OPENH	EUR	9,3600	9,3600	9,3600			9,3600		9,3100	3.000	9,4100	3.000
Certificate	DE000CD62DE1	PEUGO12.32TL OPENZ	EUR	7,9600	7,9600	7,8500			7,8500		7,7800	2.250	7,9200	2.250
Certificate	NL0012051155	PEUGO13.32TL OPENH	EUR	8,0400	8,0400	8,0400			8,0400		7,9900	3.000	8,0900	3.000
Certificate	DE000CD640M2	PEUGO13.81TL OPENZ	EUR	6,4700	6,4700	6,3500			6,3500		6,2800	2.250	6,4200	2.250
Certificate	NL0012051148	PEUGO14.34TL OPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,0600	3.000	7,1600	3.000
Certificate	NL0012057681	PEUGO15.35TL OPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1400	3.000	6,2400	3.000
Certificate	NL0012556195	PEUGO16.35TL OPENH	EUR	5,2900	5,2900	5,2900			5,2900		5,2400	3.000	5,3400	3.000
Certificate	NL0012585343	PEUGO17.34TL OPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3400	3.000	4,4400	3.000
Certificate	DE000CV88814	PEUGO17.78TL OPENZ	EUR	2,4000	2,4000	2,4000			2,4000		2,3300	2.250	2,4700	2.250
Certificate	NL0012601025	PEUGO18.33TL OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4300	3.000	3,5300	3.000
Certificate	NL0012050504	PEUGO22.23TS OPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,5800	3.000	4,6800	3.000
Certificate	NL0012313233	PEUGO24.08TS OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6400	3.000	6,7400	3.000
Certificate	NL0012313225	PEUGO24.57TS OPENH	EUR	7,2300	7,2300	7,2300			7,2300		7,1800	3.000	7,2800	3.000
Certificate	NL0012313217	PEUGO26.53TS OPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3500	3.000	9,4500	3.000
Certificate	NL0012367015	PEUGO28.56TS OPENH	EUR	11,6600	11,6600	11,6600			11,6600		11,6100	3.000	11,7100	3.000
Certificate	NL0012522999	PEUGO30.75TS OPENH	EUR	14,0900	14,0900	14,0900			14,0900		14,0400	3.000	14,1400	3.000
Certificate	NL0009563881	PFIZR 11TL OPENB	EUR	20,9200	20,9200	20,9200			20,9200		20,9200	10.000		
Certificate	NL0009533140	PFIZR 9.4TL OPENB	EUR	22,2100	22,2100	22,2100			22,2100		22,2100	10.000		
Certificate	NL0011419247	PFIZR 25.2TL OPENH	EUR	10,1500	10,1500	10,1500			10,1500		10,1500	10.000		
Certificate	NL0011425921	PFIZR 26.3TL OPENB	EUR	9,2800	9,2800	9,2800			9,2800		9,2800	10.000		
Certificate	NL0011419239	PFIZR 27.4TL OPENH	EUR	8,5200	8,5200	8,5200			8,5200		8,5200	10.000		
Certificate	NL0012030605	PFIZR 29.1TL OPENB	EUR	7,1200	7,1200	7,1200			7,1200		7,1200	10.000		
Certificate	NL0011419171	PFIZR 40.1TS OPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	10.000	8,0900	10.000
Certificate	DE000CR9RV59	PGMBLS6.79TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3200	150.000		
Certificate	DE000CV88KV7	PHARM 1.2TL OPENZ	EUR	0,3300	0,3400	0,3250	12898,8000	6	0,3250	38860	0,3100	4.500	0,3400	10.000
Certificate	DE000CV88D94	PHARM 0.76TL OPENZ	EUR	0,7500	0,7500	0,7250	7,5000	1	0,7250	10	0,7000	4.500	0,7500	4.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88DA6	PHARM 0.85TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6200	4.500	0,6700	4.500
Certificate	DE000CV88DB4	PHARM 0.93TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5500	4.500	0,6000	4.500
Certificate	DE000CV88DC2	PHARM 1.02TL OPENZ	EUR	0,4900	0,4950	0,4900	980,0000	1	0,4950	2000	0,4700	4.500	0,5200	4.500
Certificate	DE000CV88DD0	PHARM 1.11TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,4500	5.000	0,4800	1.000
Certificate	DE000CR9RV75	PHIL 61.42TL OPENZ	EUR	4,6100	4,7000	4,6100			4,7000		4,7000	60.000		
Certificate	DE000CR9NY50	PHIL 68.61TL OPENZ	EUR	4,0000	4,1000	4,0000			4,1000		4,1000	60.000		
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR	16,0100	16,0100	16,0100			16,0100		15,8300	500	16,1800	500
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR	16,9600	16,9600	16,9600			16,9600		16,8900	500	17,0300	500
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR	14,4800	14,4800	14,4800			14,4800		14,3000	500	14,6500	500
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR	15,4500	15,4500	15,4500			15,4500		15,3800	500	15,5200	500
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR	12,4600	12,4600	12,4600			12,4600		12,2800	500	12,6300	500
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR	12,5900	12,5900	12,5900			12,5900		12,5200	500	12,6600	500
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR	11,4300	11,4300	11,4300			11,4300		11,2500	500	11,6000	500
Certificate	DE000CX59Q76	PHILP 26TL OPENC	EUR	11,6200	11,6200	11,6200			11,6200		11,5500	500	11,6900	500
Certificate	DE000CX59KU6	PHILP 26TL OPENC	EUR	10,4200	10,4200	10,4200			10,4200		10,2400	500	10,5900	500
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR	9,5000	9,5000	9,5000			9,5000		9,3200	500	9,6700	500
Certificate	DE000CY16C57	PHILP 27TL OPENC	EUR	10,7300	10,7300	10,7300			10,7300		10,6600	500	10,8000	500
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR	8,7700	8,7700	8,4800	433,8800	3	8,4800	51	8,3000	500	8,6500	500
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR	9,7700	9,7700	9,7700			9,7700		9,7000	500	9,8400	500
Certificate	DE000CY16S67	PHILP 29TL OPENC	EUR	7,5100	7,5100	7,5100			7,5100		7,3300	500	7,6800	500
Certificate	DE000CQ5A7W0	PHILP 29TL OPENC	EUR	8,1500	8,1500	8,1500			8,1500		8,0800	500	8,2200	500
Certificate	DE000CQ5APY4	PHILP 29TL OPENC	EUR	7,1500	7,1500	7,1500			7,1500		6,9700	500	7,3200	500
Certificate	DE000CQ5A7X8	PHILP 30TL OPENC	EUR	7,1800	7,1800	7,1800			7,1800		7,1100	500	7,2500	500
Certificate	DE000CQ5A5L7	PHILP 30TL OPENC	EUR	6,1100	6,1100	6,1100			6,1100		5,9300	500	6,2800	500
Certificate	NL0012604490	PHILP 30TL OPENH	EUR	7,3500	7,4100	7,3500	2572,5000	2	7,4100	350	7,3600	2.000	7,4600	2.000
Certificate	DE000CQ5AP21	PHILP 31TL OPENC	EUR	5,1500	5,1500	5,1500			5,1500		4,9700	500	5,3200	500
Certificate	DE000CQ5AT33	PHILP 32TL OPENC	EUR	5,3100	5,3100	5,3100			5,3100		5,2400	500	5,3800	500
Certificate	NL0012795009	PHILP 33B0C0618Z	EUR	32,9500	32,9500	32,9500			32,9500		32,9000	1.250	33,0000	1.250
Certificate	DE000CQ5AV70	PHILP 33TL OPENC	EUR	3,1600	3,1600	3,1600			3,1600		2,9800	500	3,3300	500
Certificate	DE000CQ5AT41	PHILP 33TL OPENC	EUR	4,3500	4,3500	4,3500			4,3500		4,2800	500	4,4200	500
Certificate	NL0012649115	PHILP 34B0C1218Z	EUR	33,4500	33,4500	33,4500			33,4500		33,4000	1.500	33,5000	1.500
Certificate	NL0012649123	PHILP 36B0C1218Z	EUR	34,8000	34,8000	34,8000			34,8000		34,7500	1.500	34,8500	1.500
Certificate	DE000CY16S83	PHILP 38TS OPENC	EUR	0,5000	0,6800	0,5000	250,0000	1	0,6800	500	0,5000	500	0,8500	500
Certificate	DE000CY522C8	PHILP 38TS OPENC	EUR	3,6000	3,6000	3,6000			3,6000		3,5300	500	3,6700	500
Certificate	DE000CY50UV0	PHILP 38TS OPENC	EUR	1,4400	1,6700	1,4400	161,2500	2	1,6700	100	1,4900	500	1,8400	500
Certificate	DE000CY16TK6	PHILP 38TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,3400	500	2,4800	500
Certificate	DE000CY508D5	PHILP 40TS OPENC	EUR	5,3900	5,3900	5,3900			5,3900		5,3200	500	5,4600	500
Certificate	DE000CY50784	PHILP 40TS OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,3700	500	3,7200	500
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR	5,6900	5,6900	5,6900			5,6900		5,5100	500	5,8600	500
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR	7,6300	7,6300	7,6300			7,6300		7,5600	500	7,7000	500
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR	7,6600	7,6600	7,6600			7,6600		7,4800	500	7,8300	500
Certificate	NL0010010864	PHILP 9.2TL OPENB	EUR	26,7700	26,7700	26,7700			26,7700		26,7600	8.000	26,7800	8.000
Certificate	NL0010175774	PHILP 14.8TL OPENB	EUR	21,6000	21,6000	21,6000			21,6000		21,5900	8.000	21,6100	8.000
Certificate	NL0010282224	PHILP 15.7TL OPENB	EUR	20,7600	20,7600	20,7600			20,7600		20,7500	8.000	20,7700	8.000
Certificate	NL0011427463	PHILP 15.8BL OPENB	EUR	19,8300	19,8300	19,6900			19,6900		19,6800	8.000	19,7000	8.000
Certificate	NL0010887592	PHILP 16.2TL OPENB	EUR	20,3800	20,3800	20,2400			20,2400		20,2300	8.000	20,2500	8.000
Certificate	NL0010380390	PHILP 16.7TL OPENB	EUR	19,7600	19,7600	19,7600			19,7600		19,7500	8.000	19,7700	8.000
Certificate	NL0010887600	PHILP 17.2TL OPENB	EUR	19,4300	19,4300	19,2900			19,2900		19,2800	8.000	19,3000	8.000
Certificate	NL0010514444	PHILP 17.9TL OPENB	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	8.000	18,6800	8.000
Certificate	NL0010887618	PHILP 18.3TL OPENB	EUR	18,4600	18,4600	18,3200			18,3200		18,3100	8.000	18,3300	8.000
Certificate	NL0011650874	PHILP 20.1BL OPENB	EUR	15,5300	15,5300	15,3900			15,3900		15,3800	8.000	15,4000	8.000
Certificate	NL0011906664	PHILP 21.4TL OPENB	EUR	15,5800	15,5800	15,4400			15,4400		15,4300	8.000	15,4500	8.000
Certificate	NL0011915269	PHILP 22.5TL OPENB	EUR	14,5400	14,5400	14,3300	5732,0000	1	14,4000	400	14,3900	8.000	14,4100	8.000
Certificate	NL0011916630	PHILP 23.5TL OPENB	EUR	13,5900	13,5900	13,4500			13,4500		13,4400	8.000	13,4600	8.000
Certificate	NL0012017628	PHILP 24.6TL OPENB	EUR	12,5800	12,5800	12,4400			12,4400		12,4300	8.000	12,4500	8.000
Certificate	NL0012106827	PHILP 25.7TL OPENB	EUR	11,5700	11,5700	11,4300			11,4300		11,4200	8.000	11,4400	8.000
Certificate	NL0012114060	PHILP 26.8TL OPENB	EUR	10,5800	10,5800	10,4400			10,4400		10,4300	8.000	10,4500	8.000
Certificate	NL0012120232	PHILP 27.8TL OPENB	EUR	9,5700	9,5700	9,4300			9,4300		9,4200	8.000	9,4400	8.000
Certificate	NL0012779854	PHILP 29.3TL OPENB	EUR	8,1900	8,1900	8,0500			8,0500		8,0400	8.000	8,0600	8.000
Certificate	DE000CV88AL9	PHILP 30.2TL OPENZ	EUR	1,0300	1,0400	1,0200	73599,2800	162	1,0350	71446	1,0300	500	1,0400	4.000
Certificate	NL0012783948	PHILP 30.4BL OPENB	EUR	5,2400	5,2400	5,0100	2505,0000	1	5,0900	500	5,0800	8.000	5,1000	8.000
Certificate	NL0012782338	PHILP 30.8TL OPENB	EUR	6,8100	6,8100	6,6700			6,6700		6,6600	8.000	6,6800	8.000
Certificate	NL0012784375	PHILP 31.4BL OPENB	EUR	4,2400	4,2400	4,1000			4,1000		4,0900	8.000	4,1100	8.000
Certificate	DE000CV88GU7	PHILP 32.2TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	4.000	0,6400	4.000
Certificate	NL0012784177	PHILP 32.3TL OPENB	EUR	5,4200	5,4200	5,2800			5,2800		5,2700	8.000	5,2900	8.000
Certificate	NL0012784888	PHILP 32.4BL OPENB	EUR	3,2400	3,2400	3,1000			3,1000		3,0900	8.000	3,1100	8.000
Certificate	NL0012648802	PHILP 32.5BON0619Z	EUR	35,6700	35,6700	35,6700			35,6700		35,6000	750	35,7300	750
Certificate	NL0012785901	PHILP 33.8TL OPENB	EUR	4,0400	4,0400	3,9000			3,9000		3,8900	8.000	3,9100	8.000
Certificate	DE000CV88M51	PHILP 34.2TL OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	4.000	0,2500	4.000
Certificate	NL0012273213	PHILP 35.4TS OPENB	EUR											
Certificate	NL0012649131	PHILP 36.5B0C0619Z	EUR	34,8200	34,8200	34,8200			34,8200		34,7700	1.500	34,8700	1.500
Certificate	LU1756829021	PHILP 36.5TIOPENB	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	5.000	0,6400	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	NL0012274484	PHILP 37.9TS OPENB	EUR	5,6200	5,7500	5,6200			5,7500		5,7400	8.000	5,7600	8.000
Certificate	NL0012494611	PHILP 38.5BOC1218B	EUR	37,3900	37,3900	37,3700			37,3700		37,2700	5.000	37,4600	5.000
Certificate	NL0012275697	PHILP 40.4TS OPENB	EUR	8,2900	8,4200	8,2900			8,4200		8,4100	8.000	8,4300	8.000
Certificate	NL0012784292	PHILP 42.9TS OPENB	EUR	11,0000	11,1300	11,0000			11,1300		11,1200	8.000	11,1400	8.000
Certificate	NL0011039680	PHILP10.95TL OPENH	EUR	25,1300	25,1300	25,1300			25,1300		25,0800	2.000	25,1800	2.000
Certificate	NL0011040407	PHILP13.06TL OPENH	EUR	23,1700	23,1700	23,1700			23,1700		23,1200	2.000	23,2200	2.000
Certificate	NL0011051669	PHILP14.99TL OPENH	EUR	21,3800	21,3800	21,3800			21,3800		21,3300	2.000	21,4300	2.000
Certificate	NL0011039672	PHILP15.17TL OPENH	EUR	21,2000	21,2000	21,2000			21,2000		21,1500	2.000	21,2500	2.000
Certificate	DE000C20HH23	PHILP16.92TL OPENZ	EUR	18,7500	18,7500	18,4100			18,4100		18,3600	750	18,4600	750
Certificate	NL0011230495	PHILP17.24TL OPENH	EUR	19,2800	19,2800	19,2800			19,2800		19,2300	2.000	19,3300	2.000
Certificate	NL0011039664	PHILP17.29TL OPENH	EUR	19,2400	19,2400	19,2400			19,2400		19,1900	2.000	19,2900	2.000
Certificate	DE000CR9Q1B3	PHILP18.06TL OPENZ	EUR	18,1700	18,1700	17,8300			17,8300		17,7800	750	17,8800	750
Certificate	NL0011040381	PHILP18.34TL OPENH	EUR	18,2600	18,2600	18,2600			18,2600		18,2100	2.000	18,3100	2.000
Certificate	DE000C22EYF3	PHILP18.78TL OPENZ	EUR	16,8900	16,8900	16,5400			16,5400		16,4900	750	16,5900	750
Certificate	NL0011095146	PHILP19.04BL OPENB	EUR	16,5800	16,5800	16,4400			16,4400		16,4300	8.000	16,4500	8.000
Certificate	NL0011602446	PHILP19.07TL OPENH	EUR	17,5800	17,5800	17,5800			17,5800		17,5300	2.000	17,6300	2.000
Certificate	DE000CF80SU2	PHILP19.13TL OPENC	EUR	18,2800	18,2800	18,2800			18,2800		18,1000	500	18,4500	500
Certificate	DE000CR9P4K9	PHILP19.59TL OPENZ	EUR	16,6800	16,6800	16,3400			16,3400		16,2900	750	16,3900	750
Certificate	DE000C22FW37	PHILP19.61TL OPENZ	EUR	16,0600	16,0600	15,7200			15,7200		15,6700	750	15,7700	750
Certificate	NL0011743448	PHILP19.81TL OPENH	EUR	16,8900	16,8900	16,8900			16,8900		16,8400	2.000	16,9400	2.000
Certificate	DE000CF04HN0	PHILP19.84TL OPENC	EUR	17,5400	17,5400	17,5400			17,5400		17,3600	500	17,7100	500
Certificate	DE000CC16E85	PHILP20.06TL OPENC	EUR	18,1000	18,1000	18,1000			18,1000		18,0300	500	18,1700	500
Certificate	DE000C279W64	PHILP20.79TL OPENZ	EUR	14,8800	14,8800	14,5400			14,5400		14,4900	750	14,5900	750
Certificate	NL0011896634	PHILP20.83TL OPENH	EUR	15,9400	15,9400	15,9400			15,9400		15,8900	2.000	15,9900	2.000
Certificate	DE000CC3ZGJ2	PHILP20.91TL OPENC	EUR	17,2500	17,2500	17,2500			17,2500		17,1800	500	17,3200	500
Certificate	DE000CD624M6	PHILP21.13TL OPENZ	EUR	15,1900	15,1900	14,8500	1488,0000	1	14,8500	100	14,8000	750	14,9000	750
Certificate	DE000CD62320	PHILP21.78TL OPENZ	EUR	13,8900	13,8900	13,5500			13,5500		13,5000	750	13,6000	750
Certificate	NL0011927983	PHILP21.86TL OPENH	EUR	14,9800	14,9800	14,9800			14,9800		14,9300	2.000	15,0300	2.000
Certificate	DE000CD62AF4	PHILP22.77TL OPENZ	EUR	12,9100	12,9100	12,5700			12,5700		12,5200	750	12,6200	750
Certificate	NL0011934872	PHILP22.89TL OPENH	EUR	14,0200	14,0200	14,0200			14,0200		13,9700	2.000	14,0700	2.000
Certificate	DE000CD62N86	PHILP23.17TL OPENZ	EUR	13,2100	13,2100	12,8700			12,8700		12,8200	750	12,9200	750
Certificate	NL0011916341	PHILP23.24BL OPENB	EUR	12,3900	12,3900	12,2500			12,2500		12,2400	8.000	12,2600	8.000
Certificate	DE000CD62LD6	PHILP23.76TL OPENZ	EUR	11,9200	11,9200	11,5700			11,5700		11,5200	750	11,6200	750
Certificate	NL0011970603	PHILP23.91TL OPENH	EUR	13,0700	13,0700	13,0700			13,0700		13,0200	2.000	13,1200	2.000
Certificate	NL0011918941	PHILP24.28BL OPENB	EUR	11,3500	11,3500	11,2000			11,2000		11,1900	8.000	11,2100	8.000
Certificate	NL0011989389	PHILP24.42TL OPENH	EUR	12,6100	12,6100	12,6100			12,6100		12,5600	2.000	12,6600	2.000
Certificate	NL0011990411	PHILP24.92TL OPENH	EUR	12,1400	12,1400	12,1400			12,1400		12,0900	2.000	12,1900	2.000
Certificate	DE000CD632F3	PHILP25.25TL OPENZ	EUR	10,4300	10,4300	10,0900			10,0900		10,0400	750	10,1400	750
Certificate	NL0011990403	PHILP25.43TL OPENH	EUR	11,6600	11,6600	11,6600			11,6600		11,6100	2.000	11,7100	2.000
Certificate	NL0012057699	PHILP25.92TL OPENH	EUR	11,2000	11,2000	11,2000			11,2000		11,1500	2.000	11,2500	2.000
Certificate	LU1493032277	PHILP26.25TCIOPENS	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	5.000	9,8700	5.000
Certificate	NL0012113070	PHILP26.35BL OPENB	EUR	9,2900	9,2900	9,1400			9,1400		9,1300	8.000	9,1500	8.000
Certificate	NL0012179048	PHILP26.44TL OPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,6700	2.000	10,7700	2.000
Certificate	DE000CE6BR47	PHILP26.74TL OPENZ	EUR	8,9400	8,9400	8,6000			8,6000		8,5500	750	8,6500	750
Certificate	DE000CE6C2H5	PHILP26.75TL OPENZ	EUR	9,3900	9,3900	9,3900			9,3900		9,3400	750	9,4400	750
Certificate	NL0012197511	PHILP26.94TL OPENH	EUR	10,2600	10,2600	10,2600			10,2600		10,2100	2.000	10,3100	2.000
Certificate	LU1493274952	PHILP27.29TCIOPENS	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	5.000	8,8600	5.000
Certificate	NL0012118061	PHILP27.38BL OPENB	EUR	8,2600	8,2600	8,1100			8,1100		8,1000	8.000	8,1200	8.000
Certificate	NL0012203046	PHILP27.97TL OPENH	EUR	9,2900	9,2900	9,2900			9,2900		9,2400	2.000	9,3400	2.000
Certificate	DE000CE6C2C6	PHILP28.23TL OPENZ	EUR	7,1200	7,1200	7,1200			7,1200		7,0700	750	7,1700	750
Certificate	NL0012121669	PHILP28.41BL OPENB	EUR	7,2300	7,2300	7,0000	3500,0000	1	7,0900	500	7,0800	8.000	7,1000	8.000
Certificate	LU1521261153	PHILP29.05TCIOPENS	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	5.000	7,1100	5.000
Certificate	NL0012600050	PHILP29.08TL OPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2200	2.000	8,3200	2.000
Certificate	NL0012780100	PHILP29.41BL OPENB	EUR	6,2300	6,2300	6,0900			6,0900		6,0800	8.000	6,1000	8.000
Certificate	LU1696512216	PHILP29.66TCIOPENS	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	5.000	6,3700	5.000
Certificate	LU1719793231	PHILP30.78TCIOPENS	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	5.000	5,3500	5.000
Certificate	NL0012608103	PHILP30.99TL OPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4400	2.000	6,5400	2.000
Certificate	LU1650876821	PHILP31.54TCIOPENS	EUR											
Certificate	LU1756004930	PHILP31.57TCIOPENS	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	5.000	4,5700	5.000
Certificate	DE000CV88K53	PHILP31.83TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	4.000	0,8900	4.000
Certificate	NL0012609143	PHILP31.98TL OPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5200	2.000	5,6200	2.000
Certificate	LU1756823925	PHILP32.52TCIOPENS	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	5.000	3,6500	5.000
Certificate	NL0012609721	PHILP32.98TL OPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,5900	2.000	4,6900	2.000
Certificate	NL0012785455	PHILP33.39BL OPENB	EUR	2,2500	2,2500	2,1000			2,1000		2,0900	8.000	2,1100	8.000
Certificate	LU1756824147	PHILP33.77TCIOPENS	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	5.000	2,4100	5.000
Certificate	NL0012615660	PHILP33.99TL OPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6500	2.000	3,7500	2.000
Certificate	LU1756734825	PHILP34.59TCIOPENS	EUR	1,7700	1,7700	1,4900	278,0000	4	1,6000	170	1,5800	5.000	1,6100	5.000
Certificate	LU1695189479	PHILP35.52TCIOPENS	EUR											
Certificate	NL0012053904	PHILP35.85TS OPENH	EUR											
Certificate	NL0012609135	PHILP35.91TS OPENH	EUR	3,6300	3,6300	3,5800	21,7300	6	3,6000	6	3,5700	1	3,6300	2.000
Certificate	NL0012259071	PHILP35.96BS OPENB	EUR	0,7700	0,9100	0,6500	1074,0000	3	0,9000	1400	0,8900	8.000	0,9100	8.000
Certificate	NL0012593503	PHILP36.86TS OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5500	2.000	4,6500	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6DMU5	PHILP37.77TS OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	4.000	0,5400	4.000
Certificate	NL0012264998	PHILP37.89BS OPENB	EUR	2,7000	2,8300	2,7000			2,8300		2,8200	8.000	2,8400	8.000
Certificate	NL0012613988	PHILP37.93TS OPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7100	2.000	5,8100	2.000
Certificate	LU1756829377	PHILP38.15TPIOPENS	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	5.000	2,2800	5.000
Certificate	NL0012586754	PHILP38.84TS OPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,6900	2.000	6,7900	2.000
Certificate	NL0011051610	PHILP39.37TS OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,2600	2.000	7,3600	2.000
Certificate	NL0012783609	PHILP39.89BS OPENB	EUR	4,7000	4,8300	4,7000			4,8300		4,8200	8.000	4,8400	8.000
Certificate	NL0012784938	PHILP41.89BS OPENB	EUR	6,7000	6,8300	6,7000			6,8300		6,8200	8.000	6,8400	8.000
Certificate	DE000CV88GV5	PHILP42.77TS OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	4.000	1,5300	4.000
Certificate	DE000CR11Q96	PHIMO69.81TL OPENZ	EUR	2,0500	2,0500	2,0000			2,0000		2,0000	30.000		
Certificate	NL0000451870	PLATI PI OPENN	EUR	7,6100	7,6400	7,6100			7,6400		7,6400	30.000		
Certificate	DE000CN6HPP8	PLATI 697TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	10.000	2,0300	10.000
Certificate	NL0011540257	PLATI 710TL OPENB	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	50.000	2,0100	37.265
Certificate	DE000CN6HAR6	PLATI 738TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6800	10.000	1,6900	10.000
Certificate	NL0011519608	PLATI 764TL OPENB	EUR	1,5800	1,5800	1,5600	4042,7200	2	1,5800	2584	1,5700	50.000	1,5900	32.616
Certificate	DE000CN6G287	PLATI 782TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	10.000	1,3300	10.000
Certificate	NL0006520447	PLATI 817TL OPENB	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	50.000	1,1600	10.214
Certificate	NL0011050497	PLATI 821TL OPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	20.000	1,1400	20.000
Certificate	DE000CN6ENN5	PLATI 825TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9600	10.000	0,9700	10.000
Certificate	NL0011639422	PLATI 870TL OPENB	EUR	0,7100	0,7200	0,7100	2130,0000	2	0,7200	3000	0,7100	50.000	0,7300	50.000
Certificate	DE000CR9SP56	PLATI 875TL OPENZ	EUR	0,5400	0,5500	0,5400	2985,0000	2	0,5500	5500	0,5400	10.000	0,5600	10.000
Certificate	DE000VN657K5	PLATI 881TL OPENV	EUR											
Certificate	NL0012786511	PLATI 945TS OPENB	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	50.000	0,6900	50.000
Certificate	NL0012775571	PLATI 995TS OPENB	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	50.000	1,1300	50.000
Certificate	DE000VL76G52	PLATI 1019TS OPENV	EUR	0,9215	0,9215	0,9215			0,9215		0,9190	50.000	0,9240	50.000
Certificate	NL0012021257	PLATI 1045TS OPENB	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	50.000	1,5800	30.000
Certificate	DE000VLSR245	PLATI 1047TS OPENV	EUR	1,1295	1,1295	1,1295			1,1295		1,1270	50.000	1,1320	50.000
Certificate	DE000VLSR756	PLATI 1071TS OPENV	EUR	1,3375	1,3375	1,3375			1,3375		1,3350	50.000	1,3400	50.000
Certificate	DE000CD63A80	PLATI 1093TS OPENZ	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	10.000	1,7600	10.000
Certificate	NL0012015911	PLATI 1095TS OPENB	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	50.000	2,0100	50.000
Certificate	DE000VLSR764	PLATI 1096TS OPENV	EUR	1,5455	1,5455	1,5455			1,5455		1,5430	50.000	1,5480	50.000
Certificate	NL0012677025	PLATI 1145TS OPENB	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	50.000	2,4500	50.000
Certificate	DE000VL76B57	PLATI 1145TS OPENV	EUR	1,9635	1,9635	1,9635			1,9635		1,9610	50.000	1,9660	50.000
Certificate	NL0011050364	PLATI 1176TS OPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	20.000	2,7300	20.000
Certificate	DE000CNGLBE4	PLATI 1200TS OPENZ	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	10.000	2,6800	10.000
Certificate	NL0011050356	PLATI 1215TS OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	20.000	3,0800	20.000
Certificate	NL0011050349	PLATI 1288TS OPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	20.000	3,7200	20.000
Certificate	DE000CD62G51	PLATI 1336TS OPENZ	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	10.000	3,8500	10.000
Certificate	NL0010155727	PLATI 1552TL OPENA	EUR											
Certificate	DE000VN66JY6	PLATI 834. TL OPENV	EUR	0,6945	0,6945	0,6945			0,6945		0,6920	50.000	0,6970	50.000
Certificate	DE000VLSR286	PLATI784.2TL OPENV	EUR	1,1155	1,1155	1,1155			1,1155		1,1130	50.000	1,1180	50.000
Certificate	DE000VN66J18	PLATI859.3TL OPENV	EUR	0,4815	0,4815	0,4815			0,4815		0,4790	50.000	0,4840	50.000
Certificate	DE000VLSR772	PLATI885.2TL OPENV	EUR	0,2580	0,2715	0,2580	103,2000	1	0,2715	400	0,2690	50.000	0,2740	50.000
Certificate	DE000VA1SSV0	PLATI940.6TS OPENV	EUR	0,2955	0,2955	0,2955			0,2955		0,2930	50.000	0,2980	50.000
Certificate	DE000VL9VUE6	PLATI966.6TS OPENV	EUR	0,5045	0,5045	0,5045			0,5045		0,5020	50.000	0,5070	50.000
Certificate	DE000VL76NM6	PLATI993.1TS OPENV	EUR	0,7125	0,7125	0,7125			0,7125		0,7100	50.000	0,7150	50.000
Certificate	NL0009067156	PORSC 21TL OPENB	EUR	6,0900	6,0900	6,0900			6,0900		6,0700	10.000	6,1000	10.000
Certificate	NL0009992999	PORSC 31TL OPENB	EUR	4,3200	4,3200	4,3200			4,3200		4,3000	10.000	4,3300	10.000
Certificate	DE000CX59D06	PORSC 44TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	5.000	2,7900	5.000
Certificate	NL0012503809	PORSC 56TL OPENB	EUR	1,9000	1,9500	1,9000			1,9500		1,9300	10.000	1,9600	10.000
Certificate	NL0012504542	PORSC 59TL OPENB	EUR	1,6200	1,6700	1,6200			1,6700		1,6500	10.000	1,6800	10.000
Certificate	NL0011437702	PORSC 28.2TL OPENB	EUR	4,4900	4,5400	4,4900			4,5400		4,5200	10.000	4,5500	10.000
Certificate	NL0011438312	PORSC 34.4TL OPENB	EUR	3,9000	3,9500	3,9000			3,9500		3,9300	10.000	3,9600	10.000
Certificate	NL0012020812	PORSC 43.8TL OPENB	EUR	3,0300	3,0800	3,0300			3,0800		3,0600	10.000	3,0900	10.000
Certificate	NL0012038780	PORSC 46.8TL OPENB	EUR	2,7500	2,8000	2,7500			2,8000		2,7800	10.000	2,8100	10.000
Certificate	DE000CD63V44	PORSC 46.9TL OPENZ	EUR	2,4750	2,4800	2,4750			2,4800		2,4700	4.000	2,4900	4.000
Certificate	NL0012494421	PORSC 49.8TL OPENB	EUR	2,4700	2,5200	2,4700			2,5200		2,5000	10.000	2,5300	10.000
Certificate	NL001249685	PORSC 52.9TL OPENB	EUR	2,1800	2,2300	2,1800			2,2300		2,2100	10.000	2,2400	10.000
Certificate	NL0012511380	PORSC 62.1TL OPENB	EUR	1,3300	1,3800	1,3300			1,3800		1,3600	10.000	1,3900	10.000
Certificate	NL0012781710	PORSC 65.1TL OPENB	EUR	1,0500	1,1000	1,0500			1,1000		1,0800	10.000	1,1100	10.000
Certificate	NL0012781942	PORSC 68.1TL OPENB	EUR	0,7700	0,8200	0,7700			0,8200		0,8000	10.000	0,8300	10.000
Certificate	NL0012681621	PORSC 76.3TS OPENB	EUR	1,1600	1,1600	1,1100			1,1100		1,0900	10.000	1,1200	10.000
Certificate	NL0012697221	PORSC 81.2TS OPENB	EUR	1,6900	1,6900	1,6400			1,6400		1,6200	10.000	1,6500	10.000
Certificate	DE000CN6EZT6	PORSC37.43TL OPENZ	EUR	3,4250	3,4300	3,4250			3,4300		3,4200	4.000	3,4400	4.000
Certificate	DE000CN6KAM1	PORSC41.44TL OPENZ	EUR	3,0250	3,0300	3,0250			3,0300		3,0200	4.000	3,0400	4.000
Certificate	DE000CE6F1C5	PORSC52.87TL OPENZ	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	4.000	1,9000	4.000
Certificate	DE000CE6FC32	PORSC59.84TL OPENZ	EUR	1,1500	1,1900	1,1500	3450,0000	1	1,1900	3000	1,1800	4.000	1,2000	4.000
Certificate	DE000VL97UE4	POST 3TL 0618V	EUR	0,2010	0,2010	0,1600	704,0000	1	0,1600	4400				
Certificate	DE000VL97T52	POST 3TL 0918V	EUR	0,2110	0,2110	0,2110			0,2110					
Certificate	NL0010010567	POST 0.8TL OPENB	EUR	2,4200	2,4200	2,4200					2,4100	10.000	2,4200	10.000
Certificate	NL0010009080	POST 0.9TL OPENB	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	10.000	2,3000	10.000
Certificate	DE000VL9S467	POST 2.8TL 0618V	EUR	0,4150	0,4150	0,4150			0,4150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL97T37	POST 2.8TL 0918V	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000VL8XLR5	POST 2.9TL 0618V	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	DE000VL97T45	POST 2.9TL 0918V	EUR	0,3020	0,3020	0,3020			0,3020					
Certificate	LU1756824659	POST 3.1TCIOPENS	EUR								0,1300	1.000	0,1500	1.000
Certificate	DE000VA1GJ03	POST 3.1TL 0618V	EUR	0,1160	0,1160	0,1160			0,1160					
Certificate	DE000VA1GJ50	POST 3.1TL 0918V	EUR	0,1220	0,1220	0,1220			0,1220					
Certificate	DE000VL8XP53	POST 3.2TS 0618V	EUR											
Certificate	DE000VL97T60	POST 3.2TS 0918V	EUR											
Certificate	DE000VA1SRT6	POST 3.3TS 0618V	EUR											
Certificate	DE000VA1SR58	POST 3.3TS 0918V	EUR											
Certificate	DE000VA1GIW2	POST 3.4TS 0618V	EUR	0,3220	0,3600	0,3220	1231,3100	2	0,3600	3508				
Certificate	DE000VL97T86	POST 3.4TS 0918V	EUR	0,3540	0,3540	0,3540			0,3540					
Certificate	DE000VA1GJX0	POST 3.5TS 0618V	EUR	0,4220	0,4220	0,4220			0,4220					
Certificate	DE000VA1GIJ6	POST 3.5TS 0918V	EUR	0,4610	0,4610	0,4610			0,4610					
Certificate	DE000VA1GJV4	POST 3.6TS 0918V	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	DE000VA1GQ61	POST 3.7TS 0918V	EUR	0,6680	0,6680	0,6680			0,6680					
Certificate	DE000VN66TY5	POST 4.8TS OPENV	EUR	1,3580	1,3580	1,3580			1,3580					
Certificate	NL0010376455	POST 1.25TL OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	10.000	2,0300	10.000
Certificate	NL0010438750	POST 1.57TL OPENB	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	10.000	1,7600	10.000
Certificate	NL0010887642	POST 1.77TL OPENB	EUR	1,5800	1,5800	1,5400			1,5400		1,5300	10.000	1,5400	10.000
Certificate	NL0010443503	POST 1.79TL OPENB	EUR	1,5800	1,5800	1,5700	7875,0000	2	1,5700	5000	1,5600	10.000	1,5700	10.000
Certificate	NL0010887659	POST 2.13TL OPENB	EUR	1,2500	1,2500	1,2200	2445,2400	2	1,2200	1988	1,2100	10.000	1,2200	1.988
Certificate	NL0010658993	POST 2.28TL OPENB	EUR	1,1400	1,1400	1,1200	5634,0800	3	1,1400	4947	1,1300	10.000	1,1400	7.097
Certificate	DE000CN6FQ54	POST 2.34TL OPENZ	EUR	0,8300	0,8300	0,8000	800,0000	1	0,8000	1000			0,9000	2.000
Certificate	NL0010875464	POST 2.39TL OPENB	EUR	1,0400	1,0400	1,0000	21200,0000	3	1,0000	20800	0,9900	10.000	1,0000	10.000
Certificate	NL0011530746	POST 2.65TL OPENB	EUR	0,8000	0,8000	0,7500	10213,2900	4	0,7600	13277	0,7500	10.000	0,7600	10.000
Certificate	LU1719347020	POST 2.68TCIOPENS	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	1.000	0,6800	1.000
Certificate	NL0012780787	POST 2.86TL OPENB	EUR	0,5600	0,5600	0,5100	1264,0000	2	0,5200	2400	0,5100	10.000	0,5200	10.000
Certificate	NL0012783815	POST 3.06TL OPENB	EUR	0,3700	0,3700	0,3300	2550,0000	1	0,3300	7500	0,3200	10.000	0,3300	10.000
Certificate	LU1719793587	POST 3.12TCIOPENS	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	1.000	0,2700	1.000
Certificate	NL0012691018	POST 3.32TS OPENB	EUR	0,5500	0,5800	0,5500			0,5800		0,5700	10.000	0,5800	10.000
Certificate	NL0012691026	POST 3.57TS OPENB	EUR	0,8300	0,8600	0,8300			0,8600		0,8500	10.000	0,8600	10.000
Certificate	NL0012683429	POST 3.83TS OPENB	EUR	1,1100	1,1400	1,1100			1,1400		1,1300	10.000	1,1400	10.000
Certificate	DE000VN66NX0	POST 4.61TS OPENV	EUR	1,3790	1,3790	1,3790			1,3790					
Certificate	NL0011089560	POST 4.81TS OPENB	EUR	2,3500	2,3800	2,3500			2,3800		2,3700	10.000	2,3800	10.000
Certificate	DE000CN6FUK3	POST 2.183TL OPENZ	EUR	1,0000	1,0000	0,9500	13680,0000	1	0,9500	14400			1,2000	500
Certificate	DE000CF3AQM5	POST 2.297TL OPENC	EUR	1,0700	1,0800	1,0700	96,3000	1	1,0800	90	1,0400	2.000	1,1100	2.000
Certificate	DE000CR959H1	POST 2.543TL OPENZ	EUR	0,6300	0,6300	0,5800	43952,5000	8	0,5900	75750				
Certificate	DE000CN6HSZ1	POST 2.645TL OPENZ	EUR	0,5300	0,5300	0,4900	980,0000	1	0,4900	2000				
Certificate	DE000VL76NX3	POST 2.701TL OPENV	EUR	0,6090	0,6090	0,6090			0,6090					
Certificate	DE000CR9RK60	POST 2.749TL OPENZ	EUR	0,4300	0,4300	0,3800	3194,5000	6	0,3900	8300			0,4500	420
Certificate	DE000VL76NY1	POST 2.801TL OPENV	EUR	0,5230	0,5230	0,5230			0,5230					
Certificate	DE000CF3AQP8	POST 2.807TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5200	2.000	0,5900	2.000
Certificate	DE000VL2FRV4	POST 2.876TL OPENV	EUR	0,4120	0,4120	0,3730	525,1000	3	0,3770	1400				
Certificate	DE000CV889T8	POST 2.952TL OPENZ	EUR	0,1900	0,1900	0,1900	1900,0000	1	0,1900	10000	0,2000	1.000		
Certificate	DE000VL97UD6	POST 3.005TL OPENV	EUR	0,3170	0,3170	0,2780	637,6000	2	0,2780	2200				
Certificate	DE000VA1STW6	POST 3.063TL OPENV	EUR	0,1220	0,1220	0,0880	266,2000	2	0,0970	2800				
Certificate	DE000VA1GJY8	POST 3.105TL OPENV	EUR	0,2230	0,2230	0,2230			0,2230					
Certificate	DE000VA1SQY8	POST 3.162TL OPENV	EUR											
Certificate	DE000VA1GI25	POST 3.205TL OPENV	EUR											
Certificate	DE000VL76NV7	POST 3.261TS OPENV	EUR											
Certificate	DE000VL76LR9	POST 3.462TS OPENV	EUR	0,1700	0,1900	0,1700	556,3200	1	0,1900	2928				
Certificate	DE000VL76LS7	POST 3.562TS OPENV	EUR	0,2690	0,2690	0,2690			0,2690					
Certificate	DE000VL76LT5	POST 3.662TS OPENV	EUR	0,3690	0,3690	0,3690			0,3690					
Certificate	DE000VL76LU3	POST 3.762TS OPENV	EUR	0,4680	0,4820	0,4680	96,4000	1	0,4820	200				
Certificate	DE000VL76LV1	POST 3.862TS OPENV	EUR	0,5680	0,5680	0,5680			0,5680					
Certificate	DE000VL76DP0	POST 3.967TS OPENV	EUR	0,6670	0,6670	0,6670			0,6670					
Certificate	DE000VL76DQ8	POST 4.067TS OPENV	EUR	0,7670	0,7670	0,7670			0,7670					
Certificate	DE000VL61MN8	POST 4.267TS OPENV	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	DE000VN66NU6	POST 4.606TS OPENV	EUR	1,1630	1,1630	1,1630			1,1630					
Certificate	DE000VL61EK1	POST 4.872TS OPENV	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0012022081	PROX 20TL OPENB	EUR	6,0300	6,0300	6,0200			6,0200		6,0000	2.000	6,0300	2.000
Certificate	NL0012774954	PROX 26TS OPENB	EUR	3,4800	3,4900	3,4800			3,4900		3,4700	2.000	3,5000	2.000
Certificate	NL0012491427	PROX 29TS OPENB	EUR	6,7500	6,7600	6,7500			6,7600		6,7400	2.000	6,7700	2.000
Certificate	NL0010893509	PROX 21.6TL OPENB	EUR	4,6000	4,6000	4,5900			4,5900		4,5700	2.000	4,6000	2.000
Certificate	NL0012026835	PROX 23.2TL OPENB	EUR	3,0900	3,0900	3,0800			3,0800		3,0600	2.000	3,0900	2.000
Certificate	NL0012695548	PROX 27.5TS OPENB	EUR	5,1400	5,1500	5,1400			5,1500		5,1300	2.000	5,1600	2.000
Certificate	NL0012694236	PROX 30.5TS OPENB	EUR	8,3400	8,3500	8,3400			8,3500		8,3300	2.000	8,3600	2.000
Certificate	DE000CD63765	PROX 18.26TL OPENZ	EUR	6,4800	6,4800	6,4800			6,4800		6,4200	375	6,5400	375
Certificate	DE000CN6F7V3	PROX 20.78TL OPENZ	EUR	3,9600	3,9600	3,9600			3,9600		3,9000	375	4,0200	375
Certificate	DE000CR1J239	PROX 22.78TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9100	375	2,0300	375
Certificate	DE000CR6XQ69	PROX 32.07TS OPENZ	EUR	7,5100	7,5100	7,5100			7,5100		7,4500	375	7,5700	375

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV87TG1	PRU 12.54TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4700	10.500	1,5200	10.500
Certificate	DE000CV4YXX6	PRU 14.57TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0100	10.500	1,0600	10.500
Certificate	DE000CV4YZB7	PRU 16.57TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5600	10.500	0,6100	10.500
Certificate	DE000CD61QU1	PSI20 3524TL OPENZ	EUR	20,1500	20,1500	20,1500			20,1500		20,0700	2.000	20,2200	2.000
Certificate	DE000CN6HNE7	PSI20 3833TL OPENZ	EUR	17,0700	17,0700	17,0700			17,0700		16,9900	2.000	17,1400	2.000
Certificate	DE000CR6GM14	PSI20 4145TL OPENZ	EUR	13,9400	13,9400	13,9400			13,9400		13,8600	2.000	14,0100	2.000
Certificate	DE000CE6BFN8	PSI20 4447TL OPENZ	EUR	10,9300	10,9300	10,9300			10,9300		10,8500	2.000	11,0000	2.000
Certificate	DE000CE6C6Q7	PSI20 4746TL OPENZ	EUR	7,9300	7,9300	7,9300			7,9300		7,8500	2.000	8,0000	2.000
Certificate	DE000CE6DB19	PSI20 5045TL OPENZ	EUR	4,9350	4,9350	4,9350			4,9350		4,8600	2.000	5,0100	2.000
Certificate	DE000CE6CSX8	PSI20 5978TS OPENZ	EUR	4,5850	4,5850	4,5850			4,5850		4,5100	2.000	4,6600	2.000
Certificate	DE000CE6EYF9	PSI20 6376TS OPENZ	EUR	8,5700	8,5700	8,5700			8,5700		8,4900	2.000	8,6400	2.000
Certificate	DE000CV4ZC42	PSI20 6773TS OPENZ	EUR	12,5400	12,5400	12,5400			12,5400		12,4600	2.000	12,6100	2.000
Certificate	DE000CE6FJG5	PSMG 20.4TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0400	10.000	1,0500	10.000
Certificate	NL0012772537	PSMG 30.9TS OPENB	EUR	0,3800	0,3800	0,3600			0,3600		0,3500	10.000	0,3600	10.000
Certificate	NL0012685606	PSMG 23.18TL OPENB	EUR	0,9500	0,9800	0,9500			0,9800		0,9700	10.000	0,9800	10.000
Certificate	DE000CE6EHX7	PSMG 23.42TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	10.000	0,7500	10.000
Certificate	DE000CV4Z0A3	PSMG 26.41TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	10.000	0,4600	10.000
Certificate	NL0012685614	PSMG 26.49TL OPENB	EUR	0,6500	0,6700	0,6500			0,6700		0,6600	10.000	0,6700	10.000
Certificate	NL0012780795	PSMG 27.95TL OPENB	EUR	0,5200	0,5400	0,5200			0,5400		0,5300	10.000	0,5400	10.000
Certificate	NL0012787113	PSMG 29.45TL OPENB	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	10.000	0,4100	10.000
Certificate	NL0012685705	PSMG 33.84TS OPENB	EUR	0,7100	0,7100	0,6800			0,6800		0,6700	10.000	0,6800	10.000
Certificate	DE000CV87W35	PUBLI40.56TL OPENZ	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	4.500	2,1800	4.500
Certificate	DE000CV4YXP2	PUBLI45.62TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	4.500	1,6800	4.500
Certificate	DE000CV4YZ12	PUBLI51.62TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	4.500	1,0800	4.500
Certificate	NL0009863422	QUALC 35.5TL OPENB	EUR	1,6700	1,6700	1,6700			1,6700		1,6700	50.000		
Certificate	NL0012020440	QUALC 86.6TS OPENB	EUR	3,4450	3,4450	3,4450			3,4450		3,4300	50.000	3,4600	43.999
Certificate	DE000CE6BQT2	RANDS LEVOPENZ	EUR	35,9000	35,9000	33,9000	1186,5000	1	34,9000	35	34,3200	37	35,4700	37
Certificate	DE000CX593G1	RANDS 35TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	5.000	2,1400	5.000
Certificate	DE000CX593F3	RANDS 38TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	5.000	1,8400	5.000
Certificate	DE000CX59AD3	RANDS 40TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	5.000	1,8200	5.000
Certificate	DE000CX59GM1	RANDS 42TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	5.000	1,4400	5.000
Certificate	DE000CX59AE1	RANDS 42TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	5.000	1,6300	5.000
Certificate	DE000CV87H26	RANDS 45TL 0618Z	EUR	1,6800	1,6800	1,6800			1,6800		1,6500	500	1,7100	500
Certificate	DE000CV16P94	RANDS 45TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	5.000	0,9900	5.000
Certificate	DE000CX59Q84	RANDS 45TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	5.000	1,3400	5.000
Certificate	DE000CX59KV4	RANDS 45TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	5.000	1,1400	5.000
Certificate	DE000CV16PM0	RANDS 45TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	5.000	1,2000	5.000
Certificate	DE000VA1STX4	RANDS 48TL 0918V	EUR	0,5485	0,5485	0,5485			0,5485					
Certificate	NL0012693196	RANDS 48TL OPENB	EUR	9,4300	9,5700	9,4300			9,5700		9,5400	3.000	9,5900	3.000
Certificate	DE000CV50XG5	RANDS 48TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	5.000	0,9300	5.000
Certificate	DE000CV51AQ0	RANDS 48TL OPENC	EUR	0,6600	0,7000	0,6600	145,2000	1	0,7000	220	0,6800	5.000	0,7100	6.500
Certificate	DE000VA1ST23	RANDS 50TL 0618V	EUR	0,3595	0,3595	0,3595			0,3595					
Certificate	DE000VL97UN5	RANDS 50TL 0918V	EUR	0,3715	0,3715	0,3715			0,3715					
Certificate	DE000CV87H18	RANDS 51TL 0618Z	EUR	0,4400	0,4900	0,4100	82,8800	2	0,4900	202	0,4600	500	0,5200	500
Certificate	NL0012698054	RANDS 51TL OPENB	EUR	6,6800	6,8000	6,6800	1336,0000	1	6,8000	200	6,7700	3.000	6,8200	3.000
Certificate	DE000VL8XLU9	RANDS 52TL 0618V	EUR	0,1815	0,1815	0,1815			0,1815					
Certificate	DE000VL97UP0	RANDS 52TL 0918V	EUR	0,1935	0,1935	0,1935			0,1935					
Certificate	DE000CQ5AKF4	RANDS 52TL OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4300	5.000	0,4600	5.000
Certificate	DE000CQ5A7Z3	RANDS 52TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	5.000	0,6300	5.000
Certificate	DE000CV52J55	RANDS 52TL OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,3000	5.000	0,3300	5.000
Certificate	DE000VA1ST07	RANDS 54TS 0618V	EUR	0,1855	0,1855	0,1855			0,1855					
Certificate	DE000VA1ST15	RANDS 54TS 0918V	EUR	0,1945	0,1945	0,1945			0,1945					
Certificate	NL0012648448	RANDS 56B0C1218Z	EUR	54,5300	54,5300	54,5300			54,5300		54,3900	250	54,6600	250
Certificate	DE000VL8XLT1	RANDS 56TS 0618V	EUR											
Certificate	DE000VA1SSA4	RANDS 56TS 0618V	EUR	0,3645	0,3645	0,3645			0,3645					
Certificate	DE000VA1SSC0	RANDS 56TS 0918V	EUR	0,3745	0,3745	0,3745			0,3745					
Certificate	DE000VL97UG9	RANDS 56TS 0918V	EUR											
Certificate	NL0012648455	RANDS 58B0C0619Z	EUR	54,8800	54,8800	54,8800			54,8800		54,7400	250	55,0100	250
Certificate	DE000VL8XP95	RANDS 58TS 0618V	EUR	0,5435	0,5435	0,5435			0,5435					
Certificate	DE000VL97UJ3	RANDS 58TS 0918V	EUR	0,5545	0,5545	0,5545			0,5545					
Certificate	NL0012676274	RANDS 60B0C1218B	EUR	56,7500	56,9000	56,7500			56,9000		56,7500	1.000	57,0500	1.000
Certificate	DE000VL97UL9	RANDS 60TS 0918V	EUR	0,7515	0,7515	0,7515			0,7515					
Certificate	DE000CQ5AFR9	RANDS 60TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	5.000	0,7400	5.000
Certificate	DE000CQ5A5M5	RANDS 60TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	5.000	0,5300	5.000
Certificate	NL0012648810	RANDS 62B0N0619Z	EUR	55,8900	55,8900	55,8900			55,8900		55,7100	125	56,0700	125
Certificate	DE000VA1GLY4	RANDS 62TS 0918V	EUR	0,9515	0,9515	0,9515			0,9515					
Certificate	NL0012677132	RANDS 62TS OPENB	EUR	15,9000	15,9000	15,7400			15,7400		15,7100	3.000	15,7600	3.000
Certificate	DE000VL5R897	RANDS 62TS OPENV	EUR	0,6755	0,6755	0,6755			0,6755					
Certificate	NL0012783906	RANDS 64TS OPENB	EUR	18,0800	18,0800	17,9200			17,9200		17,8900	3.000	17,9400	3.000
Certificate	DE000CV50XJ9	RANDS 64TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	5.000	1,1500	5.000
Certificate	DE000VL5R9A4	RANDS 64TS OPENV	EUR	0,8735	0,8735	0,8735			0,8735					
Certificate	NL0012649149	RANDS 65B0C1218Z	EUR	56,9200	56,9200	56,9200			56,9200		56,7200	100	57,1100	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	DE000CV87H34	RANDS 65TS 0618Z	EUR	2,4400	2,4400	2,4400			2,4400		2,4100	500	2,4700	500
Certificate	DE000CY0AZK3	RANDS 65TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	5.000	1,0000	5.000
Certificate	DE000CY16XH4	RANDS 65TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	5.000	0,9300	5.000
Certificate	NL0012649156	RANDS 68BOC0619Z	EUR	56,4300	56,4300	56,4300			56,4300		56,2400	100	56,6200	100
Certificate	DE000CY16C73	RANDS 70TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	5.000	1,5300	5.000
Certificate	DE000CY0ASB7	RANDS 70TS OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	5.000	1,1900	5.000
Certificate	DE000CQ5A149	RANDS 72TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	5.000	1,7200	5.000
Certificate	NL0010011979	RANDS 11.5TL OPENB	EUR	42,7200	42,7200	42,7200			42,7200		42,6900	3.000	42,7400	3.000
Certificate	NL0010283974	RANDS 20.2TL OPENB	EUR	34,7800	34,7800	34,7800			34,7800		34,7500	3.000	34,8000	3.000
Certificate	NL0010379558	RANDS 23.2TL OPENB	EUR	32,1200	32,1200	32,1200			32,1200		32,0900	3.000	32,1400	1.894
Certificate	NL0010887717	RANDS 23.9TL OPENB	EUR	31,3600	31,5000	31,3600			31,5000		31,4700	3.000	31,5200	3.000
Certificate	NL0010893673	RANDS 26.8TL OPENB	EUR	28,7100	28,8500	28,7100			28,8500		28,8200	3.000	28,8700	3.000
Certificate	NL0010901682	RANDS 27.8TL OPENB	EUR	27,7600	27,9000	27,7600			27,9000		27,8700	3.000	27,9200	3.000
Certificate	NL0011905336	RANDS 29.4TL OPENB	EUR	26,3000	26,4400	26,3000			26,4400		26,4100	3.000	26,4600	3.000
Certificate	NL0011906706	RANDS 32.5TL OPENB	EUR	23,5000	23,6400	23,5000			23,6400		23,6100	3.000	23,6600	3.000
Certificate	NL0011912175	RANDS 34.1TL OPENB	EUR	22,0200	22,1600	22,0200			22,1600		22,1300	3.000	22,1800	3.000
Certificate	NL0011916085	RANDS 35.6TL OPENB	EUR	20,6400	20,7800	20,6400			20,7800		20,7500	3.000	20,8000	3.000
Certificate	NL0012021182	RANDS 37.2TL OPENB	EUR	19,2400	19,3800	19,2400			19,3800		19,3500	3.000	19,4000	3.000
Certificate	NL0012022834	RANDS 38.7TL OPENB	EUR	17,8500	17,9900	17,8500			17,9900		17,9600	3.000	18,0100	3.000
Certificate	NL0011988985	RANDS 39.1TL OPENH	EUR	17,6600	17,6600	17,6600			17,6600		17,5600	1.000	17,7600	1.000
Certificate	NL0012025654	RANDS 40.3TL OPENB	EUR	16,3800	16,5200	16,3800			16,5200		16,4900	3.000	16,5400	3.000
Certificate	NL0012029201	RANDS 41.8TL OPENB	EUR	15,0100	15,1500	15,0100			15,1500		15,1200	3.000	15,1700	3.000
Certificate	NL0012025779	RANDS 42.1BL OPENB	EUR	11,4400	11,5800	11,4400			11,5800		11,5500	3.000	11,6000	3.000
Certificate	NL0012030621	RANDS 43.4TL OPENB	EUR	13,6100	13,7500	13,6100			13,7500		13,7200	3.000	13,7700	3.000
Certificate	DE000VN66WM4	RANDS 44.1TL OPENV	EUR	1,0315	1,0315	1,0315			1,0315					
Certificate	NL0012038012	RANDS 44.9TL OPENB	EUR	12,1900	12,3300	12,1900			12,3300		12,3000	3.000	12,3500	3.000
Certificate	DE000VN66WN2	RANDS 45.1TL OPENV	EUR	0,9295	0,9295	0,9295			0,9295					
Certificate	NL0012492292	RANDS 46.4TL OPENB	EUR	10,8100	10,9500	10,8100			10,9500		10,9200	3.000	10,9700	3.000
Certificate	DE000VN659U0	RANDS 47.8TL OPENV	EUR	0,8575	0,8575	0,8575			0,8575					
Certificate	LU1573752372	RANDS 48.2TCIOPENS	EUR	6,5400	6,5400	6,5400			6,5400		6,5100	2.500	6,5600	2.500
Certificate	NL0012696793	RANDS 49.5TL OPENB	EUR	8,0300	8,1700	8,0300			8,1700		8,1400	3.000	8,1900	3.000
Certificate	DE000VL61DT4	RANDS 51.5TL OPENV	EUR	0,3285	0,3285	0,3285			0,3285					
Certificate	NL0012784771	RANDS 54.1TS OPENB	EUR	7,1200	7,1200	6,9600			6,9600		6,9300	3.000	6,9800	3.000
Certificate	NL0012784300	RANDS 56.1TS OPENB	EUR	9,3300	9,3300	9,1700			9,1700		9,1400	3.000	9,1900	3.000
Certificate	NL0012494629	RANDS 56.5BOC1218B	EUR	54,6300	54,7300	54,6300			54,7300		54,6000	1.000	54,8500	1.000
Certificate	NL0012696876	RANDS 58.1TS OPENB	EUR	11,5500	11,5500	11,3900			11,3900		11,3600	3.000	11,4100	3.000
Certificate	NL0012698187	RANDS 60.1TS OPENB	EUR	13,7700	13,7700	13,6100			13,6100		13,5800	3.000	13,6300	3.000
Certificate	DE000CE6BKYS	RANDS 61.1TS OPENZ	EUR	1,5700	1,6400	1,5700			1,6400		1,6100	500	1,6700	500
Certificate	NL0012581136	RANDS 68.5TS OPENH	EUR	23,0500	23,0500	23,0500			23,0500		22,9500	1.000	23,1500	1.000
Certificate	DE000CV87WG5	RANDS 71.1TS OPENZ	EUR	3,6300	3,6300	3,6300			3,6300		3,6000	500	3,6600	500
Certificate	NL0012366306	RANDS12.76TL OPENH	EUR	41,6100	41,6100	41,6100			41,6100		41,5100	1.000	41,7100	1.000
Certificate	NL0011721857	RANDS17.46TL OPENH	EUR	37,3300	37,3300	37,3300			37,3300		37,2300	1.000	37,4300	1.000
Certificate	NL0012366298	RANDS21.87TL OPENH	EUR	33,3200	33,3200	33,3200			33,3200		33,2200	1.000	33,4200	1.000
Certificate	NL0011904297	RANDS25.84BL OPENB	EUR	27,7100	27,8500	27,7100			27,8500		27,8200	3.000	27,8700	3.000
Certificate	NL0011230503	RANDS26.04TL OPENH	EUR	29,5400	29,5400	29,5400			29,5400		29,4400	1.000	29,6400	1.000
Certificate	NL0010901500	RANDS26.89BL OPENB	EUR	26,6200	26,7600	26,6200			26,7600		26,7300	3.000	26,7800	3.000
Certificate	NL0010901518	RANDS28.54BL OPENB	EUR	24,9700	25,1100	24,9700			25,1100		25,0800	3.000	25,1300	3.000
Certificate	NL0011927009	RANDS29.88TL OPENH	EUR	26,0400	26,0400	26,0400			26,0400		25,9400	1.000	26,1400	1.000
Certificate	DE000CD62288	RANDS31.75TL OPENZ	EUR	21,8200	21,8200	21,5300			21,5300		21,3900	125	21,6600	125
Certificate	NL0011926985	RANDS31.94TL OPENH	EUR	24,1700	24,1700	24,1700			24,1700		24,0700	1.000	24,2700	1.000
Certificate	DE000CD624N4	RANDS32.58TL OPENZ	EUR	21,9300	21,9300	21,6300			21,6300		21,4900	125	21,7600	125
Certificate	NL0011927991	RANDS32.97TL OPENH	EUR	23,2400	23,2400	23,2400			23,2400		23,1400	1.000	23,3400	1.000
Certificate	DE000CD625J9	RANDS33.75TL OPENZ	EUR	19,8300	19,8300	19,5400			19,5400		19,4000	125	19,6700	125
Certificate	NL0011908421	RANDS34.82BL OPENB	EUR	18,7200	18,8600	18,7200			18,8600		18,8300	3.000	18,8800	3.000
Certificate	NL0011934161	RANDS35.03TL OPENH	EUR	21,3600	21,3600	21,3600			21,3600		21,2600	1.000	21,4600	1.000
Certificate	DE000CD62KD8	RANDS35.64TL OPENZ	EUR	18,9600	18,9600	18,6600			18,6600		18,5200	125	18,7900	125
Certificate	DE000CD62874	RANDS36.23TL OPENZ	EUR	17,3500	17,3500	17,0600			17,0600		16,9200	125	17,1900	125
Certificate	NL0011917349	RANDS36.91BL OPENB	EUR	16,6400	16,7800	16,6400			16,7800		16,7500	3.000	16,8000	3.000
Certificate	NL0011979406	RANDS37.06TL OPENH	EUR	19,5100	19,5100	19,5100			19,5100		19,4100	1.000	19,6100	1.000
Certificate	NL0012021380	RANDS37.95BL OPENB	EUR	15,6000	15,7400	15,6000			15,7400		15,7100	3.000	15,7600	3.000
Certificate	NL0011979851	RANDS38.09TL OPENH	EUR	18,5800	18,5800	18,5800			18,5800		18,4800	1.000	18,6800	1.000
Certificate	NL0012021893	RANDS38.99BL OPENB	EUR	14,5400	14,6800	14,5400			14,6800		14,6500	3.000	14,7000	3.000
Certificate	DE000CD639K8	RANDS39.21TL OPENZ	EUR	14,3800	14,3800	14,0900			14,0900		13,9500	125	14,2200	125
Certificate	NL0011989793	RANDS40.11TL OPENH	EUR	16,7400	16,7400	16,7400			16,7400		16,6400	1.000	16,8400	1.000
Certificate	NL0012025365	RANDS41.07BL OPENB	EUR	12,4700	12,6100	12,4700			12,6100		12,5800	3.000	12,6300	3.000
Certificate	NL0011990429	RANDS41.13TL OPENH	EUR	15,8200	15,8200	15,8200			15,8200		15,7200	1.000	15,9200	1.000
Certificate	DE000CD63DX9	RANDS41.28TL OPENZ	EUR	13,4800	13,4800	13,1800			13,1800		13,0400	125	13,3100	125
Certificate	NL0011994181	RANDS42.17TL OPENH	EUR	14,8700	14,8700	14,8700			14,8700		14,7700	1.000	14,9700	1.000
Certificate	DE000CD63D87	RANDS42.69TL OPENZ	EUR	10,9000	10,9000	10,6100			10,6100		10,4700	125	10,7400	125
Certificate	DE000VN66XS9	RANDS43.11TL OPENV	EUR	1,1335	1,1335	1,1335			1,1335					
Certificate	NL0012029722	RANDS43.14BL OPENB	EUR	10,4100	10,5500	10,4100			10,5500		10,5200	3.000	10,5700	3.000
Certificate	NL0011994173	RANDS43.19TL OPENH	EUR	13,9400	13,9400	13,9400			13,9400		13,8400	1.000	14,0400	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	DE000VL37RC0	RANDS43.25TL OPENV	EUR	1,3405	1,3405	1,3405			1,3405					
Certificate	NL0012029730	RANDS44.18BL OPENB	EUR	9,3600	9,5000	9,3600			9,5000		9,4700	3,000	9,5200	3,000
Certificate	NL0011994165	RANDS44.21TL OPENH	EUR	13,0100	13,0100	13,0100			13,0100		12,9100	1,000	13,1100	1,000
Certificate	DE000VL37K13	RANDS44.25TL OPENV	EUR	1,2435	1,2435	1,2435			1,2435					
Certificate	NL0012038459	RANDS45.21BL OPENB	EUR	8,3200	8,4600	8,3200			8,4600		8,4300	3,000	8,4800	3,000
Certificate	NL0012049928	RANDS45.23TL OPENH	EUR	12,0800	12,0800	12,0800			12,0800		11,9800	1,000	12,1800	1,000
Certificate	DE000VL37K21	RANDS45.25TL OPENV	EUR	1,1465	1,1465	1,1465			1,1465					
Certificate	DE000VN66VW5	RANDS46.08TL OPENV	EUR	0,8285	0,8285	0,8285			0,8285					
Certificate	NL0012433445	RANDS46.16TL OPENH	EUR	11,2400	11,2400	11,2400			11,2400		11,1400	1,000	11,3400	1,000
Certificate	NL0012039184	RANDS46.25BL OPENB	EUR	7,3000	7,4400	7,3000			7,4400		7,4100	3,000	7,4600	3,000
Certificate	DE000VL37HN8	RANDS46.25TL OPENV	EUR	1,0505	1,0505	1,0505			1,0505					
Certificate	DE000CD64342	RANDS46.68TL OPENZ	EUR	6,9300	6,9300	6,6400			6,6400		6,5000	125	6,7700	125
Certificate	DE000VL2FSU4	RANDS47.22TL OPENV	EUR	0,7195	0,7195	0,7195			0,7195					
Certificate	DE000VL37K39	RANDS47.25TL OPENV	EUR	0,9545	0,9545	0,9545			0,9545					
Certificate	DE000CE6EUT8	RANDS47.43TL OPENZ	EUR	1,3800	1,4400	1,3800	276,0000	1	1,4400	200	1,4100	500	1,4700	500
Certificate	LU1476986317	RANDS47.95TCIOPENS	EUR	7,3700	7,6500	7,3700	3685,0000	1	7,6500	500	7,6200	2,500	7,6700	2,500
Certificate	NL0012547194	RANDS48.16TL OPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,3200	1,000	9,5200	1,000
Certificate	DE000VL2FSV2	RANDS48.22TL OPENV	EUR	0,6265	0,6265	0,6265			0,6265					
Certificate	NL0012693451	RANDS48.26BL OPENB	EUR	5,2800	5,4200	5,1100	766,5000	1	5,4200	150	5,3900	3,000	5,4400	3,000
Certificate	DE000VL2FTD8	RANDS49.23TL OPENV	EUR	0,5255	0,5255	0,5255			0,5255					
Certificate	DE000VL37K47	RANDS49.25TL OPENV	EUR	0,7635	0,7635	0,7635			0,7635					
Certificate	NL0012696967	RANDS49.27BL OPENB	EUR	4,2800	4,4200	4,0100	802,0000	1	4,4200	200	4,3900	3,000	4,4400	3,000
Certificate	LU1650919811	RANDS50.13TCIOPENS	EUR	4,8800	4,8800	4,8800			4,8800		4,8500	2,500	4,9100	2,500
Certificate	NL0012687222	RANDS50.27BL OPENB	EUR	3,2700	3,4100	3,0600	459,0000	1	3,4100	150	3,3800	3,000	3,4300	3,000
Certificate	DE000VL5RZA9	RANDS50.31TL OPENV	EUR	0,6695	0,6695	0,6695			0,6695					
Certificate	DE000CV4ZA93	RANDS50.66TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	500	0,5500	2,000
Certificate	NL0012556203	RANDS50.97TL OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,7600	1,000	6,9600	1,000
Certificate	NL0012687230	RANDS51.28BL OPENB	EUR	2,2700	2,4100	2,2700			2,4100		2,3800	3,000	2,4300	3,000
Certificate	LU1651921410	RANDS51.69TCIOPENS	EUR	3,4000	3,4000	3,4000			3,4000		3,3700	2,500	3,4300	2,500
Certificate	DE000VL9TUR6	RANDS51.94TL OPENV	EUR	0,1575	0,1575	0,1575			0,1575					
Certificate	LU1696512729	RANDS53.36TCIOPENS	EUR	1,8600	1,8600	1,8600			1,8600		1,8300	2,500	1,8900	2,500
Certificate	DE000VA1STY2	RANDS53.45TS OPENV	EUR											
Certificate	DE000VA1GLCO	RANDS53.95TL OPENV	EUR											
Certificate	NL0012784946	RANDS54.04BS OPENB	EUR	1,6000	1,6000	1,4400			1,4400		1,4100	3,000	1,4600	3,000
Certificate	NL0012609739	RANDS54.07TS OPENH	EUR	7,0200	7,0200	7,0200			7,0200		6,9200	1,000	7,1200	1,000
Certificate	LU1756829708	RANDS54.69TCIOPENS	EUR	2,0800	2,0800	2,0800			2,0800		2,0500	2,500	2,1100	2,500
Certificate	NL0012784953	RANDS55.04BS OPENB	EUR	2,6000	2,6000	2,4400			2,4400		2,4100	3,000	2,4600	3,000
Certificate	DE000VA1STZ9	RANDS55.45TS OPENV	EUR	0,2815	0,2815	0,2815			0,2815					
Certificate	LU1493032780	RANDS55.73TCIOPENS	EUR											
Certificate	NL0012697015	RANDS57.03BS OPENB	EUR	4,5900	4,5900	4,4300			4,4300		4,4000	3,000	4,4500	3,000
Certificate	NL0011241484	RANDS57.41TS OPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,6300	1,000	10,8300	1,000
Certificate	LU1719389709	RANDS57.87TCIOPENS	EUR											
Certificate	NL0012700108	RANDS58.02BS OPENB	EUR	5,5900	5,5900	5,4300			5,4300		5,4000	3,000	5,4500	3,000
Certificate	DE000CR9R8F8	RANDS58.63TS OPENZ	EUR	7,2000	7,5100	7,2000			7,5100		7,3700	125	7,6400	125
Certificate	NL0012699144	RANDS59.03BS OPENB	EUR	6,5900	6,5900	6,4300			6,4300		6,4000	3,000	6,4500	3,000
Certificate	NL0012679583	RANDS60.02BS OPENB	EUR	7,5900	7,5900	7,4300			7,4300		7,4000	3,000	7,4500	3,000
Certificate	LU1695129657	RANDS60.06TCIOPENS	EUR	4,8900	4,8900	4,8900			4,8900		4,8600	2,500	4,9100	2,500
Certificate	DE000VN66N12	RANDS60.89TS OPENV	EUR	0,4695	0,4695	0,4695			0,4695					
Certificate	DE000VN66N53	RANDS60.89TS OPENV	EUR	0,7725	0,7725	0,7725			0,7725					
Certificate	NL0011230073	RANDS61.02TS OPENH	EUR	14,7400	14,7400	14,7400			14,7400		14,6400	1,000	14,8400	1,000
Certificate	LU1695205770	RANDS63.06TCIOPENS	EUR	7,8900	7,8900	7,8900			7,8900		7,8600	2,500	7,9100	2,500
Certificate	NL0012601033	RANDS63.95TS OPENH	EUR	18,0000	18,0000	18,0000			18,0000		17,9000	1,000	18,1000	1,000
Certificate	NL0012602791	RANDS63.98TS OPENH	EUR	18,0300	18,0300	18,0300			18,0300		17,9300	1,000	18,1300	1,000
Certificate	NL0011721832	RANDS64.46TS OPENH	EUR	18,5600	18,5600	18,5600			18,5600		18,4600	1,000	18,6600	1,000
Certificate	LU1719346139	RANDS64.87TCIOPENS	EUR	9,8400	9,8400	9,8400			9,8400		9,8100	2,500	9,8600	2,500
Certificate	DE000VL76J59	RANDS67.76TS OPENV	EUR	1,2655	1,2655	1,2655			1,2655					
Certificate	NL0012366272	RANDS68.21TS OPENH	EUR	22,7300	22,7300	22,7300			22,7300		22,6300	1,000	22,8300	1,000
Certificate	NL0012366264	RANDS71.15TS OPENH	EUR	26,0000	26,0000	26,0000			26,0000		25,9000	1,000	26,1000	1,000
Certificate	NL0012366256	RANDS74.09TS OPENH	EUR	29,2600	29,2600	29,2600			29,2600		29,1600	1,000	29,3600	1,000
Certificate	NL0012313266	RANDS74.93TS OPENH	EUR	30,1900	30,1900	30,1900			30,1900		30,0900	1,000	30,2900	1,000
Certificate	NL0012365449	RANDS75.05TS OPENH	EUR	30,3200	30,3200	30,3200			30,3200		30,2200	1,000	30,4200	1,000
Certificate	NL0012536775	RANDS80.84TS OPENH	EUR	36,7500	36,7500	36,7500			36,7500		36,6500	1,000	36,8500	1,000
Certificate	NL0012586762	RANDS87.75TS OPENH	EUR	44,4300	44,4300	44,4300			44,4300		44,3300	1,000	44,5300	1,000
Certificate	NL0012558308	RANDS88.19TS OPENH	EUR	44,9300	44,9300	44,9300			44,9300		44,8300	1,000	45,0300	1,000
Certificate	NL0012579346	RANDS88.38TS OPENH	EUR	45,1300	45,1300	45,1300			45,1300		45,0300	1,000	45,2300	1,000
Certificate	DE000CV87RZ5	RB 41.11TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8400	7,500	1,9200	7,500
Certificate	DE000CV87JR9	RB 46.18TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2600	7,500	1,3400	7,500
Certificate	DE000CV4YXY4	RB 51.22TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,6900	7,500	0,7700	7,500
Certificate	XS0357495513	RB 1.841%18	EUR										101,0000	5,000
Certificate	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS04222117530	RB ROB M 0%28MAY19	EUR										100,7500	5,000
Certificate	XS0364999408	RB ROBCO MMB 0%18	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	XS0262561789	RB SPREAD 4.552%21	EUR											
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	NL0006367310	RB WKG 0%18	EUR											
Certificate	NL0000459816	RBSBI PI OPENN	EUR	23,4600	23,9200	23,4600			23,9200		23,9200	5.000		
Certificate	NL0009067883	RDX 386TL OPENB	EUR											
Certificate	NL0011434378	RELX 12TL OPENB	EUR	6,4900	6,5900	6,4900			6,5900		6,5800	5.000	6,6000	5.000
Certificate	DE000CY51CE2	RELX 12TL OPENC	EUR	6,3600	6,3600	6,3600			6,3600		6,1600	1.000	6,5600	1.000
Certificate	DE000CY51CF9	RELX 14TL OPENC	EUR	4,4100	4,4100	4,4100			4,4100		4,2100	1.000	4,6100	1.000
Certificate	DE000CY514M4	RELX 14TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700		3,8700	1.000	4,2700	1.000
Certificate	DE000CQ5AHP9	RELX 16TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		1,9600	1.000	2,3600	1.000
Certificate	DE000CQ5AKH0	RELX 16TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400		2,8400	1.000	3,2400	1.000
Certificate	NL0012649164	RELX 19B0C1218Z	EUR	18,3400	18,3400	18,3400			18,3400		18,3000	1.000	18,3800	1.000
Certificate	DE000CQ5A818	RELX 20TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800		2,8800	1.000	3,2800	1.000
Certificate	DE000CY514P7	RELX 20TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,6100	1.000	2,0100	1.000
Certificate	DE000CY51A88	RELX 22TS OPENC	EUR	3,8000	3,8000	3,8000			3,8000		3,6000	1.000	4,0000	1.000
Certificate	DE000CY51CJ1	RELX 22TS OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,1400	1.000	4,5400	1.000
Certificate	DE000CY51A56	RELX 24TS OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,5800	1.000	5,9800	1.000
Certificate	NL0009988807	RELX 3.3TL OPENB	EUR	22,6100	22,6100	22,6100			22,6100		22,6000	5.000	22,6200	5.000
Certificate	NL0010516969	RELX 7.7TL OPENB	EUR	16,3600	16,3600	16,3600			16,3600		16,3500	5.000	16,3700	5.000
Certificate	NL0010904165	RELX 10.9TL OPENB	EUR	11,5700	11,7300	11,5700			11,7300		11,7200	5.000	11,7400	5.000
Certificate	DE000C60KNK3	RELX 12.4TL OPENC	EUR											
Certificate	DE000CW0INS5	RELX 12.5TL OPENC	EUR	6,0500	6,0500	6,0500			6,0500		5,8500	1.000	6,2500	1.000
Certificate	NL0012033872	RELX 14.2TL OPENB	EUR	4,4900	4,5900	4,4900			4,5900		4,5800	5.000	4,6000	5.000
Certificate	NL0012682454	RELX 14.38L OPENB	EUR	3,5300	3,6300	3,5300			3,6300		3,6200	2.500	3,6400	2.500
Certificate	NL0012098925	RELX 14.88L OPENB	EUR	3,0200	3,1200	3,0200			3,1200		3,1100	2.500	3,1300	2.500
Certificate	NL0012109482	RELX 15.3TL OPENB	EUR	3,5000	3,6000	3,5000			3,6000		3,5900	5.000	3,6100	5.000
Certificate	NL0012779870	RELX 16.3TL OPENB	EUR	2,5100	2,6100	2,5100			2,6100		2,6000	5.000	2,6200	5.000
Certificate	NL0012680417	RELX 17.8TS OPENB	EUR	1,5900	1,5900	1,4900			1,4900		1,4800	5.000	1,5000	5.000
Certificate	NL0012602817	RELX 18.4TS OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	5.000	2,1400	5.000
Certificate	NL0011518071	RELX 19.3TS OPENB	EUR	3,2100	3,2100	3,1100			3,1100		3,1000	5.000	3,1200	5.000
Certificate	NL0012649172	RELX 19.5B0C619Z	EUR	18,3800	18,3800	18,3800			18,3800		18,3400	1.000	18,4200	1.000
Certificate	NL0012112403	RELX 20.6TS OPENB	EUR	4,7100	4,7100	4,6100			4,6100		4,6000	5.000	4,6200	5.000
Certificate	DE000CF3AD69	RELX 8.18TL OPENC	EUR											
Certificate	DE000CR4HQP7	RELX 10.54TL OPENZ	EUR	7,3400	7,3400	7,2600			7,2600		7,2200	500	7,2900	500
Certificate	DE000CC3ZFC9	RELX 10.92TL OPENC	EUR											
Certificate	NL0011052949	RELX 10.96TL OPENH	EUR	11,7500	11,7500	11,7500			11,7500		11,7200	3.000	11,7700	3.000
Certificate	DE000CR6X8J5	RELX 12.24TL OPENZ	EUR	5,6400	5,6400	5,5700			5,5700		5,5300	500	5,6000	500
Certificate	NL0011742101	RELX 12.64TL OPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0500	5.000	6,0800	5.000
Certificate	DE000CR9SCD9	RELX 13.23TL OPENZ	EUR	4,6500	4,6500	4,5750			4,5750		4,5400	500	4,6100	500
Certificate	NL0011996368	RELX 13.67TL OPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,1000	5.000	5,1300	5.000
Certificate	NL0012051171	RELX 14.65TL OPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1800	5.000	4,2100	5.000
Certificate	DE000CD646C0	RELX 14.72TL OPENZ	EUR	3,1600	3,1600	3,0850			3,0850		3,0500	500	3,1200	500
Certificate	NL0012565550	RELX 14.96TL OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,8900	5.000	3,9200	5.000
Certificate	NL0012681845	RELX 15.33BL OPENB	EUR	2,5000	2,6000	2,5000			2,6000		2,5900	2.500	2,6100	2.500
Certificate	NL0012565543	RELX 15.46TL OPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4300	5.000	3,4600	5.000
Certificate	NL0012689988	RELX 15.83BL OPENB	EUR	2,0000	2,1000	2,0000			2,1000		2,0900	2.500	2,1100	2.500
Certificate	NL0012780514	RELX 16.33BL OPENB	EUR	1,5000	1,6000	1,5000			1,6000		1,5900	2.500	1,6100	2.500
Certificate	NL0012602825	RELX 16.47TL OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5000	5.000	2,5300	5.000
Certificate	NL0012784896	RELX 16.83BL OPENB	EUR	1,0000	1,1000	1,0000			1,1000		1,0900	2.500	1,1100	2.500
Certificate	NL0012611131	RELX 17.29TL OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	5.000	1,7600	5.000
Certificate	NL0012609150	RELX 17.92TS OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	5.000	1,6200	5.000
Certificate	NL0012565527	RELX 18.29TS OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	5.000	2,0100	5.000
Certificate	NL0012593545	RELX 18.35TS OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	5.000	2,0800	5.000
Certificate	NL0012676209	RELX 18.67BS OPENB	EUR	1,2000	1,2000	1,0900			1,0900		1,0800	2.500	1,1000	2.500
Certificate	NL0012556237	RELX 18.78TS OPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	5.000	2,5500	5.000
Certificate	NL0012261564	RELX 19.65BS OPENB	EUR	2,1800	2,1800	2,0800			2,0800		2,0700	2.500	2,0900	2.500
Certificate	NL0012245187	RELX 20.27TS OPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1300	5.000	4,1600	5.000
Certificate	NL0012311088	RELX 20.32TS OPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1800	5.000	4,2100	5.000
Certificate	NL0012785554	RELX 20.66BS OPENB	EUR	3,1900	3,1900	3,0800			3,0800		3,0700	2.500	3,0900	2.500
Certificate	NL0012199681	RELX 20.75TS OPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6500	5.000	4,6800	5.000
Certificate	NL0011052873	RELX 22.26TS OPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6600	3.000	9,7100	3.000
Certificate	DE000CW42QL0	RENAU 60TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,1800	3.000	3,2100	3.000
Certificate	DE000CW42MG9	RENAU 60TL OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8400	3.000	2,9600	3.000
Certificate	DE000CX00864	RENAU 65TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700		2,7500	3.000	2,7800	3.000
Certificate	NL0010286753	RENAU 37.6TL OPENB	EUR	54,7400	54,7400	54,7400			54,7400		54,7100	2.000	54,7600	2.000
Certificate	NL0012210306	RENAU 74.5TL OPENH	EUR	20,6500	20,6500	20,6500			20,6500		20,5700	2.000	20,7200	2.000
Certificate	NL0012601066	RENAU100.1TS OPENH	EUR	18,5500	18,5500	18,5500			18,5500		18,4700	2.000	18,6200	2.000
Certificate	NL0012536791	RENAU104.5TS OPENH	EUR	23,2800	23,2800	23,2800			23,2800		23,2000	2.000	23,3500	2.000
Certificate	NL0012525208	RENAU104.5TS OPENH	EUR	23,3000	23,3000	23,3000			23,3000		23,2200	2.000	23,3700	2.000
Certificate	NL0012586770	RENAU104.6TS OPENH	EUR	23,3600	23,3600	23,3600			23,3600		23,2800	2.000	23,4300	2.000
Certificate	NL0012579395	RENAU104.6TS OPENH	EUR	23,4300	23,4300	23,4300			23,4300		23,3500	2.000	23,5000	2.000
Certificate	NL0012556245	RENAU104.6TS OPENH	EUR	23,4300	23,4300	23,4300			23,4300		23,3500	2.000	23,5000	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	NL0011415088	RENAU107.9TS OPENH	EUR	26,9300	26,9300	26,9300			26,9300		26,8500	2.000	27,0000	2.000
Certificate	NL0012602833	RENAU115.9TS OPENH	EUR	35,5700	35,5700	35,5700			35,5700		35,4900	2.000	35,6400	2.000
Certificate	NL0012601058	RENAU116.1TS OPENH	EUR	35,8100	35,8100	35,8100			35,8100		35,7300	2.000	35,8800	2.000
Certificate	NL0011729330	RENAU121.1TS OPENH	EUR	41,1900	41,1900	41,1900			41,1900		41,1100	2.000	41,2600	2.000
Certificate	NL0011732359	RENAU121.2TS OPENH	EUR	41,2800	41,2800	41,2800			41,2800		41,2000	2.000	41,3500	2.000
Certificate	NL0012592851	RENAU143.8TS OPENH	EUR	65,7400	65,7400	65,7400			65,7400		65,6600	2.000	65,8100	2.000
Certificate	NL0012601884	RENAU143.8TS OPENH	EUR	65,7700	65,7700	65,7700			65,7700		65,6900	2.000	65,8400	2.000
Certificate	NL0012538151	RENAU144.1TS OPENH	EUR	66,0200	66,0200	66,0200			66,0200		65,9400	2.000	66,0900	2.000
Certificate	NL0012558316	RENAU144.4TS OPENH	EUR	66,4000	66,4000	66,4000			66,4000		66,3200	2.000	66,4700	2.000
Certificate	NL0011415229	RENAU44.85TL OPENH	EUR	48,2400	48,2400	48,2400			48,2400		48,1600	2.000	48,3100	2.000
Certificate	NL0012203061	RENAU50.34TL OPENH	EUR	43,1300	43,1300	43,1300			43,1300		43,0500	2.000	43,2000	2.000
Certificate	DE000CR9SQG2	RENAU54.69TL OPENZ	EUR	35,7900	35,7900	35,3300			35,3300		35,0300	750	35,6300	750
Certificate	NL0012056436	RENAU54.83TL OPENH	EUR	38,9600	38,9600	38,9600			38,9600		38,8800	2.000	39,0300	2.000
Certificate	DE000CR9RLU6	RENAU59.72TL OPENZ	EUR	30,7600	30,7600	30,3000			30,3000		30,0000	750	30,6000	750
Certificate	NL0011415187	RENAU61.52TL OPENH	EUR	32,7300	32,7300	32,7300			32,7300		32,6500	2.000	32,8000	2.000
Certificate	DE000CN6EZW0	RENAU64.67TL OPENZ	EUR	25,8000	25,8000	25,3400			25,3400		25,0400	750	25,6400	750
Certificate	NL0011927017	RENAU67.11TL OPENH	EUR	27,5200	27,5200	27,5200			27,5200		27,4400	2.000	27,5900	2.000
Certificate	DE000CD63Y25	RENAU72.62TL OPENZ	EUR	17,8700	17,8700	17,4100			17,4100		17,1100	750	17,7100	750
Certificate	NL0012520506	RENAU80.83TL OPENH	EUR	14,7600	14,7600	14,7600			14,7600		14,6800	2.000	14,8300	2.000
Certificate	DE000CV87V44	RENAU82.57TL OPENZ	EUR	7,5900	7,5900	7,5900			7,5900		7,2900	750	7,8900	750
Certificate	NL0012614002	RENAU88.09TL OPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9200	2.000	8,0700	2.000
Certificate	NL0012592885	RENAU88.43TL OPENH	EUR											
Certificate	NL0012611974	RENAU92.08TS OPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,7800	2.000	9,9300	2.000
Certificate	NL0012605653	RENAU95.95TS OPENH	EUR	14,0500	14,0500	14,0500			14,0500		13,9700	2.000	14,1200	2.000
Certificate	DE000CD639L6	REPSO11.12TL OPENZ	EUR	5,1200	5,1700	5,1200			5,1700		5,1300	7.500	5,2000	7.500
Certificate	DE000CE6CC84	REPSO13.11TL OPENZ	EUR	3,0000	3,1850	3,0000	150,0000	1	3,1850	50	3,1500	7.500	3,2200	7.500
Certificate	DE000CNGLOC0	REPSO8.637TL OPENZ	EUR	7,6000	7,6600	7,6000			7,6600		7,6200	7.500	7,6900	7.500
Certificate	DE000CD61L14	REPSO9.633TL OPENZ	EUR	6,6100	6,6600	6,6100			6,6600		6,6200	7.500	6,6900	7.500
Certificate	NL0006343873	RICCO PI OPENN	EUR	5,8300	5,9300	5,8300			5,9300		5,9300	5.000	6,0000	500
Certificate	NL0006066193	RICEN PI OPENN	EUR	5,8100	5,9000	5,8100			5,9000		5,9000	5.000	6,0000	500
Certificate	NL0006343907	RIEHI PI OPENN	EUR	10,8400	10,9600	10,8400			10,9600		10,9600	5.000		
Certificate	NL0006066219	RIEHM PI OPENN	EUR	11,9000	12,0200	11,9000			12,0200		12,0200	5.000		
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,5500	1,5800	1,5500			1,5800		1,5800	5.000	1,6900	625
Certificate	NL0006343865	RIEHP PI OPENN	EUR	16,4700	17,0200	16,4700			17,0200		17,0200	5.000		
Certificate	DE000CW42Y69	RIM 6TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	100.000	0,4000	100.000
Certificate	DE000CY512M8	RIM 8TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	100.000	0,2900	100.000
Certificate	DE000CY512F2	RIM 8TL OPENC	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	100.000	0,2400	100.000
Certificate	NL0010523932	RIM 4.6TL OPENB	EUR	5,6850	5,6850	5,6850			5,6850		5,6700	5.000	5,7000	5.000
Certificate	DE000CY51E51	RIM 8.5TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	100.000	0,2600	100.000
Certificate	DE000CY51543	RIM 8.5TL OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	100.000	0,2000	100.000
Certificate	NL0010283321	RIM 18.5TS OPENB	EUR	0,7550	0,7550	0,7550			0,7550		0,7500	50.000	0,7600	47.760
Certificate	DE000CF504T3	RIM 4.179TL OPENC	EUR											
Certificate	DE000CF50455	RIM 5.223TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	100.000	0,4300	100.000
Certificate	DE000CD61VJ4	RIOT119.56TL OPENZ	EUR	24,2100	24,5200	24,2100			24,5200		24,2700	1.500	24,7600	1.500
Certificate	DE000CD63DD1	RIOT124.15TL OPENZ	EUR	19,0100	19,3100	19,0100			19,3100		19,0600	1.500	19,5500	1.500
Certificate	DE000CD63V69	RIOT127.67TL OPENZ	EUR	15,0300	15,3100	15,0300			15,3100		15,0600	1.500	15,5500	1.500
Certificate	DE000CE6E390	RIOT131.68TL OPENZ	EUR	10,7600	10,7600	10,7600			10,7600		10,5100	1.500	11,0000	1.500
Certificate	DE000CE6FHG9	RIOT134.11TL OPENZ	EUR											
Certificate	DE000CV88FD5	RIOT136.67TL OPENZ	EUR	5,1400	5,1400	5,1400			5,1400		4,8900	1.500	5,3800	1.500
Certificate	XS0269906961	RO CLEAN TC 0%22	EUR											
Certificate	XS0366178290	RO MMB USD 0%18	USD											
Certificate	XS0239558819	RO PRIV EQ 0%19	EUR								21,6600	100.000	25,9900	10.000
Certificate	NL0012115182	ROCHE 292TS OPENB	EUR	7,4300	7,4300	7,3500			7,3500		7,3400	10.000	7,3600	10.000
Certificate	NL0010125696	ROCHE118.4TL OPENB	EUR	9,7300	9,7900	9,7300			9,7900		9,7800	10.000	9,8000	7.030
Certificate	DE000CV87RR2	ROCHE156.4TL OPENZ	EUR	6,0200	6,0200	6,0200			6,0200		5,9900	9.000	6,0400	9.000
Certificate	DE000CD63AH8	ROCHE176.7TL OPENZ	EUR	4,2400	4,3250	4,2400			4,3250		4,3000	9.000	4,3500	9.000
Certificate	NL0010289013	ROCHE178.3TL OPENB	EUR	5,0700	5,1300	5,0700			5,1300		5,1200	10.000	5,1400	248
Certificate	DE000CR6Y740	ROCHE202.6TL OPENZ	EUR	2,0600	2,1450	2,0600			2,1450		2,1200	9.000	2,1700	9.000
Certificate	NL0010442273	ROCHE207.1TL OPENB	EUR	2,8200	2,8900	2,7500	2750,0000	1	2,8900	1000	2,8800	10.000	2,9000	10.000
Certificate	NL0012677686	ROCHE239.1TS OPENB	EUR	2,6500	2,6500	2,5800			2,5800		2,5700	10.000	2,5900	10.000
Certificate	NL0012107577	ROCHE263.7TS OPENB	EUR	4,8800	4,8800	4,8000			4,8000		4,7900	10.000	4,8100	10.000
Certificate	NL0009592245	ROCHE71.57TL OPENB	EUR	13,3800	13,4400	13,3800			13,4400		13,4300	10.000	13,4500	6.810
Certificate	NL0012206981	ROCKT 15TL OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	1.000	1,1700	1.000
Certificate	NL0012434378	ROCKT 17TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	1.000	1,0100	1.000
Certificate	NL0012546527	ROCKT 20TL OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	1.000	0,7600	1.000
Certificate	NL0012565584	ROCKT 21TL OPENH	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	1.000	0,6700	1.000
Certificate	NL0012611719	ROCKT 24TL OPENH	EUR											
Certificate	NL0012614010	ROCKT 24TL OPENH	EUR											
Certificate	NL0012608129	ROCKT 25TS OPENH	EUR											
Certificate	NL0012201784	ROCKT 12.5TL OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	1.000	1,3900	1.000
Certificate	NL0012212062	ROCKT 15.9TL OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	1.000	1,1000	1.000
Certificate	NL0012433460	ROCKT 17.5TL OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	1.000	0,9700	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012433924	ROCKT 18.5TL OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	1.000	0,8900	1.000
Certificate	NL0012516199	ROCKT 18.9TL OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	1.000	0,8500	1.000
Certificate	NL0012541411	ROCKT 19.5TL OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	1.000	0,8000	1.000
Certificate	NL0012550198	ROCKT 20.5TL OPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	1.000	0,7200	1.000
Certificate	NL0012579437	ROCKT 22.4TL OPENH	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	1.000	0,5600	1.000
Certificate	NL0012579429	ROCKT 22.9TL OPENH	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	1.000	0,5200	1.000
Certificate	NL0012602858	ROCKT 23.6TL OPENH	EUR								0,4900	30.000	0,5000	30.000
Certificate	NL0012606750	ROCKT 25.4TS OPENH	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	1.000	0,8300	1.000
Certificate	NL0012600464	ROCKT 26.3TS OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	1.000	0,9300	1.000
Certificate	NL0012559918	ROCKT 27.2TS OPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	1.000	1,0400	1.000
Certificate	NL0012522056	ROCKT 27.2TS OPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	1.000	1,0500	1.000
Certificate	NL0012595813	ROCKT 28.3TS OPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	1.000	1,1800	1.000
Certificate	NL0012583652	ROCKT 28.6TS OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	1.000	1,2200	1.000
Certificate	NL0012581185	ROCKT 29.6TS OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	1.000	1,3500	1.000
Certificate	NL0012559900	ROCKT 30.1TS OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	1.000	1,4200	1.000
Certificate	DE000CN6JRH7	RR 5.492TL OPENZ	EUR	0,6700	0,6700	0,6650			0,6650		0,6500	10.500	0,6800	10.500
Certificate	DE000CN6JYA8	RR 6.202TL OPENZ	EUR	0,5100	0,5100	0,5050			0,5050		0,4900	10.500	0,5200	10.500
Certificate	DE000CE6CCF9	RR 7.411TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2200	10.500	0,2500	10.500
Certificate	DE000CN6JQX6	RTL 47.03TL OPENZ	EUR	2,4650	2,5100	2,4650			2,5100		2,5000	1.000	2,5200	1.000
Certificate	DE000CR9RHH1	RTL 54.33TL OPENZ	EUR	1,7550	1,8000	1,7550			1,8000		1,7900	1.000	1,8100	1.000
Certificate	DE000CV4YPX2	RTL 59.47TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	1.000	1,3100	1.000
Certificate	DE000CV88HJ8	RTL 64.62TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	1.000	0,8100	1.000
Certificate	NL0000458180	RUSLAND CT OPENN	EUR											
Certificate	XS1266681714	RUSSL STN12205	USD											
Certificate	NL0012683536	RUSSL 1312BL OPENB	EUR	2,3450	2,3450	2,3450			2,3450		2,3400	50.000	2,3500	50.000
Certificate	NL0012684062	RUSSL 1333TL OPENB	EUR	2,2950	2,2950	2,2950			2,2950		2,2900	50.000	2,3000	50.000
Certificate	NL0012678833	RUSSL 1414BL OPENB	EUR	1,4950	1,4950	1,4950			1,4950		1,4900	50.000	1,5000	47.500
Certificate	NL0012679229	RUSSL 1436TL OPENB	EUR	1,4550	1,4550	1,4550			1,4550		1,4500	50.000	1,4600	50.000
Certificate	NL0012780068	RUSSL 1513BL OPENB	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	50.000	0,6600	49.999
Certificate	NL0012774079	RWE 16TL OPENB	EUR	5,4900	5,4900	5,4600			5,4600		5,4300	5.000	5,4800	5.000
Certificate	NL0011426051	RWE 7.5TL OPENB	EUR	13,3500	13,3500	13,3200			13,3200		13,2900	5.000	13,3400	5.000
Certificate	NL0011416623	RWE 7.6TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	2.000	1,4000	2.000
Certificate	NL0011416615	RWE 8.6TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	2.000	1,3000	2.000
Certificate	NL0011798988	RWE 9.8TL OPENB	EUR	11,2300	11,2300	11,2000			11,2000		11,1700	5.000	11,2200	5.000
Certificate	NL0011721923	RWE 10.6TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	2.000	1,1100	2.000
Certificate	NL0012175541	RWE 12.6TL OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	2.000	0,9100	2.000
Certificate	NL0012201792	RWE 13.5TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	2.000	0,8200	2.000
Certificate	NL0012687685	RWE 13.9TL OPENB	EUR	7,4400	7,4400	7,4100			7,4100		7,3800	5.000	7,4300	5.000
Certificate	NL0012611826	RWE 13.9TL OPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	2.000	0,7500	2.000
Certificate	NL0012611818	RWE 14.9TL OPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	2.000	0,6600	2.000
Certificate	NL0012611800	RWE 15.9TL OPENH	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	2.000	0,5600	2.000
Certificate	NL0012611792	RWE 16.9TL OPENH	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	2.000	0,4700	2.000
Certificate	NL0012611784	RWE 17.9TL OPENH	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	2.000	0,3800	2.000
Certificate	NL001275332	RWE 18.1TL OPENB	EUR	3,5400	3,5400	3,5100			3,5100		3,4800	5.000	3,5300	5.000
Certificate	NL0012611776	RWE 18.9TL OPENH	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	2.000	0,2800	2.000
Certificate	NL0012784698	RWE 19.1TL OPENB	EUR	2,5500	2,5500	2,5200			2,5200		2,4900	5.000	2,5400	5.000
Certificate	NL0012611990	RWE 20.7TS OPENH	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	2.000	0,2400	2.000
Certificate	NL0012208425	RWE 22.1TS OPENH	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	2.000	0,4100	2.000
Certificate	NL0012271209	RWE 22.2TS OPENB	EUR	3,7200	3,7400	3,7200			3,7400		3,7100	5.000	3,7600	5.000
Certificate	NL0012611768	RWE 23.7TS OPENH	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	2.000	0,5600	2.000
Certificate	NL0012506885	RWE 24.1TS OPENB	EUR	5,7800	5,8000	5,7800			5,8000		5,7700	5.000	5,8200	5.000
Certificate	NL0012611750	RWE 25.2TS OPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	2.000	0,7200	2.000
Certificate	NL0012611743	RWE 25.7TS OPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	2.000	0,7800	2.000
Certificate	NL0012611735	RWE 27.7TS OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	2.000	0,9900	2.000
Certificate	NL0012611727	RWE 29.7TS OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	2.000	1,2100	2.000
Certificate	NL0012611982	RWE 31.7TS OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	2.000	1,4200	2.000
Certificate	DE000CD64E36	RWE 11.03TL OPENZ	EUR	9,2600	9,2600	9,2300			9,2300		9,1900	4.000	9,2700	4.000
Certificate	DE000CE6C3K7	RWE 13.52TL OPENZ	EUR	6,7400	6,7400	6,7400			6,7400		6,7000	4.000	6,7800	4.000
Certificate	DE000CV87Y74	RWE 15.51TL OPENZ	EUR	4,7600	4,7600	4,7600			4,7600		4,7200	4.000	4,8000	4.000
Certificate	DE000CV881M0	RWE 17.51TL OPENZ	EUR	2,8200	2,8200	2,7700	2820,0000	1	2,7700	1000	2,7300	4.000	2,8100	4.000
Certificate	DE000CR9SIF9	RWE 9.012TL OPENZ	EUR	11,2700	11,2700	11,2500			11,2500		11,2100	4.000	11,2900	4.000
Certificate	DE000VNGM5F1	RX10L LEVOPENV	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	77.000	10,5300	77.000
Certificate	DE000VNGM5H7	RX10S SHROPENV	EUR	7,1850	7,1850	7,1850			7,1850		7,1800	113.800	7,1900	113.800
Certificate	DE000VNGM5G9	RX15L LEVOPENV	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	54.400	10,0500	54.400
Certificate	DE000VNGM5J3	RX15S SHROPENV	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	97.300	5,6600	97.300
Certificate	DE000CR9NUK0	RYANR 10.4TL OPENZ	EUR	1,4300	1,4300	1,3600			1,3600		1,3400	9.000	1,3800	9.000
Certificate	DE000CR9P2Z1	RYANR 11.2TL OPENZ	EUR	1,2200	1,2200	1,1600			1,1600		1,1400	9.000	1,1800	9.000
Certificate	DE000CD61VE5	RYANR 11.7TL OPENZ	EUR	1,1000	1,1000	1,0300			1,0300		1,0100	9.000	1,0500	9.000
Certificate	DE000CD63B14	RYANR12.19TL OPENZ	EUR	0,9800	0,9800	0,9100			0,9100		0,8900	9.000	0,9300	9.000
Certificate	DE000CD63JQ0	RYANR13.18TL OPENZ	EUR	0,7300	0,7300	0,6600			0,6600		0,6400	9.000	0,6800	9.000
Certificate	DE000CD63RD1	RYANR14.18TL OPENZ	EUR	0,4800	0,4800	0,4100			0,4100		0,3900	9.000	0,4300	9.000
Certificate	DE000CV4ZHM9	RYANR15.18TL OPENZ	EUR	0,1700	0,1700	0,1700			0,1700		0,1500	9.000	0,1900	9.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88J64	RYANR16.54TS OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2200	9.000	0,2600	9.000
Certificate	DE000CE6EJMG	RYANR18.54TS OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	9.000	0,7500	9.000
Certificate	DE000CE6DC75	RYANR20.53TS OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	9.000	1,2500	9.000
Certificate	DE000CR9P312	RYANR9.344TL OPENZ	EUR	1,6900	1,6900	1,6200			1,6200		1,6000	9.000	1,6400	9.000
Certificate	DE000CR9P304	RYANR9.871TL OPENZ	EUR	1,5600	1,5600	1,4900			1,4900		1,4700	9.000	1,5100	9.000
Certificate	DE000CV4Z407	S92G 34.TL OPENZ	EUR	4,2050	4,2050	4,2050			4,2050		4,1600	400	4,2500	400
Certificate	DE000CE6FLW8	S92G 28.01TL OPENZ	EUR	5,4100	5,4100	5,4100			5,4100		5,3600	400	5,4500	400
Certificate	DE000CE6FNE2	S92G 31.01TL OPENZ	EUR	4,8050	4,8050	4,8050			4,8050		4,7600	400	4,8500	400
Certificate	DE000CV4ZQP3	S92G 37.99TL OPENZ	EUR	3,3400	3,4050	3,3400	1336,0000	1	3,4050	400	3,3600	400	3,4500	400
Certificate	DE000CV507S8	S92G 41.98TL OPENZ	EUR	2,6150	2,6150	2,6150			2,6150		2,5700	400	2,6600	400
Certificate	DE000CV88BL7	S92G 45.96TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,7800	400	1,8700	400
Certificate	DE000CV88LH4	S92G 49.95TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0000	400	1,0900	400
Certificate	DE000CV4YXQ0	SAFRN 72.5TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,3000	13.500	1,3300	13.500
Certificate	DE000CV501F8	SAFRN63.45TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7500	13.500	1,7800	13.500
Certificate	DE000CV889U6	SAFRN82.47TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	13.500	0,8300	13.500
Certificate	DE000CV50VNS	SALES 70TL OPENC	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	20.000	4,6000	20.000
Certificate	DE000CV50YG3	SALES 80TL OPENC	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	20.000	4,2500	20.000
Certificate	DE000CV50VP0	SALES 80TL OPENC	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	20.000	3,7300	20.000
Certificate	DE000CV50VQ8	SALES 85TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	20.000	3,2900	20.000
Certificate	DE000CV50YH1	SALES 85TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	20.000	3,8500	20.000
Certificate	DE000CV51DE0	SALES 90TL OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	20.000	2,9000	20.000
Certificate	DE000CV51XS8	SALES 95TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	20.000	2,5200	20.000
Certificate	DE000CV51Z56	SALES 95TL OPENC	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	20.000	3,1500	20.000
Certificate	DE000CV52FK0	SALES 95TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	20.000	3,2000	20.000
Certificate	DE000CV52E68	SALES 100TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	20.000	2,1500	20.000
Certificate	DE000CQ5A8N7	SALES 110TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	20.000	2,1100	20.000
Certificate	DE000CQ5A5W4	SALES 110TL OPENC	EUR	1,3000	1,4000	1,3000	3250,0000	1	1,4000	2500	1,3900	20.000	1,4000	20.000
Certificate	DE000CQ5AG04	SALES 125TS OPENC	EUR											
Certificate	DE000CQ5A8P2	SALES 130TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	20.000	1,1500	20.000
Certificate	DE000CV52RH1	SALES 130TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	20.000	0,2900	20.000
Certificate	DE000CQ5A8Q0	SALES 140TS OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	20.000	2,0500	20.000
Certificate	DE000CQ5A5X2	SALES 140TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	20.000	1,1500	20.000
Certificate	DE000CV87VQ6	SAMSU 770TL 0618Z	EUR	3,7850	3,7850	3,7850			3,7850		3,7600	3.750	3,8100	3.750
Certificate	DE000CV87VR4	SAMSU 860TL 0618Z	EUR	3,0250	3,0250	3,0250			3,0250		3,0000	3.750	3,0500	3.750
Certificate	DE000CV87VS2	SAMSU 950TL 0618Z	EUR	2,2750	2,2750	2,2750			2,2750		2,2500	3.750	2,3000	3.750
Certificate	NL0009175975	SAMSU253.9TL OPENB	EUR										87.5000	8
Certificate	NL0009991991	SAMSU371.7TL OPENB	EUR											
Certificate	NL0011426994	SAMSU452.2TL OPENB	EUR											
Certificate	NL0011806336	SAMSU498.9TL OPENB	EUR											
Certificate	NL0011806344	SAMSU524.4TL OPENB	EUR										64.9000	30
Certificate	DE000CX001G5	SANOF 50TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	5.000	1,7500	5.000
Certificate	DE000CX0JBM2	SANOF 60TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	5.000	0,9100	5.000
Certificate	DE000CX0JAS1	SANOF 60TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	5.000	0,6200	5.000
Certificate	NL0012686950	SANOF 69TS OPENB	EUR	0,8900	0,8900	0,8600			0,8600		0,8500	30.000	0,8600	30.000
Certificate	NL00099437045	SANOF 28.9TL OPENB	EUR	3,9000	3,9100	3,9000	1521,0000	1	3,9100	390	3,9000	30.000	3,9100	17.710
Certificate	NL0009999465	SANOF 39.8TL OPENB	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	30.000	2,9000	22.475
Certificate	NL0010127585	SANOF 49.4TL OPENB	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	30.000	2,0000	24.000
Certificate	NL0010130126	SANOF 55.8TL OPENB	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	30.000	1,4100	30.000
Certificate	NL0010286399	SANOF 60.1TL OPENB	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	30.000	1,0100	27.104
Certificate	NL0012510481	SANOF 78.9TS OPENB	EUR	1,9500	1,9500	1,9300			1,9300		1,9200	30.000	1,9300	30.000
Certificate	NL0012556294	SANOF 80.2TS OPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	10.000	2,0900	10.000
Certificate	NL0011413216	SANOF107.5TS OPENH	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	10.000	5,0400	10.000
Certificate	NL0012267215	SANOF108.2TS OPENB	EUR	5,1200	5,1200	5,1000			5,1000		5,0900	30.000	5,1000	30.000
Certificate	NL0012330591	SANOF131.6TS OPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	10.000	7,6500	10.000
Certificate	NL0012374797	SANOF36.37TL OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	10.000	3,2300	10.000
Certificate	DE000CV505U8	SANOF45.97TL OPENZ	EUR	4,0650	4,0650	4,0650			4,0650		4,0200	6.000	4,1100	6.000
Certificate	DE000CN6HHQ3	SANOF56.02TL OPENZ	EUR	1,9800	2,0550	1,9800			2,0550		2,0100	6.000	2,1000	6.000
Certificate	NL0011413299	SANOF57.07TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	10.000	1,3000	10.000
Certificate	NL0011890629	SANOF61.13TL OPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	10.000	0,9200	10.000
Certificate	DE000CR1K641	SANOF62.16TL OPENZ	EUR	0,3800	0,4200	0,3600	484,5000	6	0,4200	1304	0,4000	13.500	0,4400	13.500
Certificate	NL0012540140	SANOF79.73TS OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	10.000	2,0400	10.000
Certificate	NL0012545727	SANOF79.88TS OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	10.000	2,0600	10.000
Certificate	NL0012579486	SANOF80.43TS OPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	10.000	2,1200	10.000
Certificate	LU1521155983	SANOF80.94TCIOPENS	EUR											
Certificate	NL0011413232	SANOF92.46TS OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	10.000	3,4200	10.000
Certificate	NL0011413224	SANOF96.22TS OPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	10.000	3,8200	10.000
Certificate	NL0010907416	SAP 50.8TL OPENB	EUR	49,1200	49,7500	49,1200			49,7500		49,7000	5.000	49,7900	5.000
Certificate	NL0011721931	SAP 65.4TL OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4700	1.000	3,5000	1.000
Certificate	NL0011910328	SAP 72.7TL OPENB	EUR	29,2000	29,8300	29,2000			29,8300		29,7800	5.000	29,8700	5.000
Certificate	NL0012038806	SAP 76.4TL OPENB	EUR	25,8200	26,4500	25,8200	13225,0000	3	26,4500	500	26,4000	5.000	26,4900	5.000
Certificate	NL0012685101	SAP 80.3TL OPENB	EUR	22,2700	22,9000	22,2700			22,9000		22,8500	5.000	22,9400	5.000
Certificate	NL0012780803	SAP 84.4TL OPENB	EUR	18,5500	19,1800	18,5500			19,1800		19,1300	5.000	19,2200	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	NL0012785927	SAP 88.7TL OPENB	EUR	14,6300	15,2600	14,6300			15,2600		15,2100	5.000	15,3000	5.000
Certificate	NL0012676118	SAP 95.9TS OPENB	EUR	11,1800	11,1800	11,1800			11,1800					
Certificate	NL0012512289	SAP 100.6TS OPENB	EUR	16,4600	16,4600	15,8200			15,8200		15,7700	5.000	15,8600	5.000
Certificate	NL0012214597	SAP 103.2TS OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	1.000	1,5400	1.000
Certificate	NL0012175566	SAP 107.7TS OPENH	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	1.000	2,0200	1.000
Certificate	NL0011052634	SAP 113.9TS OPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6600	1.000	2,6900	1.000
Certificate	NL0011052717	SAP 38.33TL OPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0000	1.000	6,0300	1.000
Certificate	NL0011052709	SAP 46.74TL OPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2100	1.000	5,2400	1.000
Certificate	DE000CR6XG53	SAP 55.56TL OPENZ	EUR	40,3200	40,4200	40,3200			40,4200		40,2800	1.000	40,5600	1.000
Certificate	NL0011721956	SAP 59.19TL OPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0500	1.000	4,0800	1.000
Certificate	DE000CN6F8A5	SAP 61.53TL OPENZ	EUR	34,3600	34,4600	34,3600			34,4600		34,3200	1.000	34,6000	1.000
Certificate	NL0011721949	SAP 63.33TL OPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6600	1.000	3,6900	1.000
Certificate	NL0011927058	SAP 67.31TL OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,2900	1.000	3,3200	1.000
Certificate	DE000CN6GGR7	SAP 68.47TL OPENZ	EUR	27,4100	27,5200	27,4100			27,5200		27,3800	1.000	27,6600	1.000
Certificate	NL0011929393	SAP 71.05TL OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9400	1.000	2,9700	1.000
Certificate	NL0011930599	SAP 75.15TL OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5600	1.000	2,5900	1.000
Certificate	DE000CD62FB2	SAP 77.39TL OPENZ	EUR	18,5100	18,6200	18,5100			18,6200		18,4800	1.000	18,7600	1.000
Certificate	NL0012051189	SAP 79.21TL OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	1.000	2,2100	1.000
Certificate	NL0012579452	SAP 91.83TS OPENH	EUR											
Certificate	NL0011973334	SAP 99.52TS OPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	1.000	1,1500	1.000
Certificate	NL0011979414	SAP 99.53TS OPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	1.000	1,1500	1.000
Certificate	NL0010920583	SBMOF 5TL OPENB	EUR	9,6900	9,7700	9,6900			9,7700		9,7600	5.000	9,7700	5.000
Certificate	DE000C32ZP9	SBMOF 8TL OPENC	EUR	6,6200	6,6200	6,6200			6,6200		6,5700	500	6,6700	500
Certificate	NL0011041843	SBMOF 8TL OPENH	EUR	7,0300	7,0300	7,0300			7,0300		6,9900	5.000	7,0600	5.000
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR	6,5400	6,5400	6,5400			6,5400		6,4900	500	6,5900	500
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR	5,7300	5,7300	5,7300			5,7300		5,6800	500	5,7800	500
Certificate	DE000CX59GP4	SBMOF 10TL OPENC	EUR	4,6400	4,6400	4,6400			4,6400		4,5900	500	4,6900	500
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR	5,5400	5,5400	5,5400			5,5400		5,4900	500	5,5900	500
Certificate	DE000CQ5AFT5	SBMOF 11TL OPENC	EUR	3,6200	3,6200	3,6200			3,6200		3,5700	500	3,6700	500
Certificate	DE000VL95SA7	SBMOF 12TL 0618V	EUR	2,3230	2,3230	2,3230			2,3230					
Certificate	DE000VL97UV8	SBMOF 12TL 0918V	EUR	2,3370	2,3370	2,3370			2,3370					
Certificate	DE000CX59GQ2	SBMOF 12TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5500	500	2,6500	500
Certificate	DE000CX59AH4	SBMOF 12TL OPENC	EUR	3,5300	3,7100	3,5300	5295,0000	1	3,7100	1500	3,6600	500	3,7600	500
Certificate	DE000VA1GPT5	SBMOF 13TL 0618V	EUR	1,3230	1,3230	1,3230			1,3230					
Certificate	DE000VA1GPR9	SBMOF 13TL 0918V	EUR	1,3390	1,3390	1,3390			1,3390					
Certificate	DE000CQ5AT82	SBMOF 13TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3300	500	2,4300	500
Certificate	DE000CQ5AVA2	SBMOF 13TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4000	500	1,5000	500
Certificate	NL0012648463	SBMOF 15BOC1218Z	EUR	14,6200	14,6200	14,6200			14,6200		14,5700	500	14,6600	500
Certificate	DE000VA1ST31	SBMOF 15TS 0618V	EUR	0,9820	0,9820	0,9820			0,9820					
Certificate	DE000VA1GL33	SBMOF 15TS 0918V	EUR	1,0020	1,0020	1,0020			1,0020					
Certificate	DE000CQ5A859	SBMOF 15TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7400	500	1,8400	500
Certificate	DE000CY52W33	SBMOF 15TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6300	500	0,7300	500
Certificate	NL0012648471	SBMOF 16BOC0619Z	EUR	14,8400	14,8400	14,8400			14,8400		14,7900	500	14,8800	500
Certificate	DE000CY5ONF8	SBMOF 16TS OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9300	500	3,0300	500
Certificate	DE000CY0ASE1	SBMOF 17TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,0800	500	2,1800	500
Certificate	DE000CY0AUP3	SBMOF 17TS OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6400	500	3,7400	500
Certificate	DE000CY51V01	SBMOF 18TS OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5300	500	3,6300	500
Certificate	DE000CY0AJ67	SBMOF 18TS OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,6700	500	4,7700	500
Certificate	DE000CX59Z58	SBMOF 18TS OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0200	500	3,1200	500
Certificate	NL0010910808	SBMOF 6.1TL OPENB	EUR	8,7200	8,8000	8,7200			8,8000		8,7900	5.000	8,8000	5.000
Certificate	NL0011041868	SBMOF 6.4TL OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4300	5.000	8,5000	5.000
Certificate	NL0010909297	SBMOF 6.6TL OPENB	EUR	8,2300	8,3100	8,2300			8,3100		8,3000	5.000	8,3100	5.000
Certificate	NL0010654844	SBMOF 7.1TL OPENB	EUR	7,6600	7,8500	7,6600	3830,0000	1	7,8500	500	7,8400	5.000	7,8600	5.000
Certificate	NL0011041850	SBMOF 7.5TL OPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,4700	5.000	7,5400	5.000
Certificate	NL0010765095	SBMOF 7.7TL OPENB	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	5.000	7,2800	5.000
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0010921052	SBMOF 8.3TL OPENB	EUR	6,7100	6,7900	6,7100			6,7900		6,7800	5.000	6,7900	5.000
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR	6,1100	6,1100	6,1100			6,1100		6,0600	500	6,1600	500
Certificate	NL0011041835	SBMOF 8.6TL OPENH	EUR	6,5500	6,5500	6,5500			6,5500		6,5100	5.000	6,5800	5.000
Certificate	NL0011906730	SBMOF 9.5TL OPENB	EUR	5,6200	5,7000	5,6200			5,7000		5,6900	5.000	5,7000	5.000
Certificate	NL0011909338	SBMOF 10.1TL OPENB	EUR	5,0600	5,1400	5,0600			5,1400		5,1300	5.000	5,1400	5.000
Certificate	NL0011909346	SBMOF 10.6TL OPENB	EUR	4,5900	4,6700	4,5900	1864,0000	1	4,6700	400	4,6600	5.000	4,6700	5.000
Certificate	NL0011920939	SBMOF 11.2TL OPENB	EUR	4,0500	4,1300	4,0500			4,1300		4,1200	5.000	4,1300	5.000
Certificate	NL0012018022	SBMOF 11.8TL OPENB	EUR	3,5000	3,5900	3,5000	1077,0000	1	3,5800	300	3,5700	5.000	3,5800	5.000
Certificate	NL0012779896	SBMOF 12.3TL OPENB	EUR	3,0100	3,0900	3,0100			3,0900		3,0800	5.000	3,0900	5.000
Certificate	DE000VL37LF6	SBMOF 12.4TL OPENV	EUR											
Certificate	DE000VL8XQB8	SBMOF 12.5TL 0618V	EUR	1,8230	1,8230	1,8230			1,8230					
Certificate	DE000VL97UW6	SBMOF 12.5TL 0918V	EUR	1,8380	1,8380	1,8380			1,8380					
Certificate	NL0012783369	SBMOF 12.8TL OPENB	EUR	2,5500	2,6300	2,5500			2,6300		2,6200	5.000	2,6300	5.000
Certificate	NL0012783823	SBMOF 13.3TL OPENB	EUR	2,0900	2,1700	2,0900			2,1700		2,1600	5.000	2,1700	5.000
Certificate	DE000VA1GL58	SBMOF 14.5TS 0618V	EUR	0,5220	0,5220	0,5220			0,5220					
Certificate	DE000VL97U00	SBMOF 14.5TS 0918V	EUR	0,5450	0,5450	0,5450			0,5450					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012685226	SBMOF 14.7TS OPENB	EUR	2,2100	2,2100	2,1100			2,1100		2,1000	5,000	2,1100	5,000
Certificate	NL0012649180	SBMOF 15.3BOC1218Z	EUR	14,6200	14,6200	14,6200			14,6200		14,5700	500	14,6600	500
Certificate	DE000VA1S0Z5	SBMOF 15.5TS 0918V	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	NL0012681092	SBMOF 15.5TS OPENB	EUR	3,0900	3,0900	2,9900			2,9900		2,9800	5,000	2,9900	5,000
Certificate	NL0012614028	SBMOF 15.5TS OPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9500	5,000	3,0200	5,000
Certificate	NL0012101869	SBMOF 16.3TS OPENB	EUR	4,0400	4,0400	3,9400			3,9400		3,9300	5,000	3,9400	5,000
Certificate	NL0012649198	SBMOF 16.4BOC0619Z	EUR	14,8000	14,8000	14,8000			14,8000		14,7500	450	14,8400	450
Certificate	NL0012053201	SBMOF 16.4TS OPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9500	5,000	4,0200	5,000
Certificate	NL0012494645	SBMOF 16.5BOC1218B	EUR	15,3200	15,3200	15,3200			15,3200		15,2800	2,000	15,3600	2,000
Certificate	LU1695129731	SBMOF 17.3TPIOPENS	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	1,000	3,0600	1,000
Certificate	NL0012525216	SBMOF 19.6TS OPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5100	5,000	7,5800	5,000
Certificate	NL0011231782	SBMOF 7.21TL OPENH	EUR	7,7400	7,7400	7,7400			7,7400		7,7000	5,000	7,7700	5,000
Certificate	DE000CR9S654	SBMOF 9.64TL OPENZ	EUR	5,0700	5,2100	5,0700			5,2100		5,1600	300	5,2500	300
Certificate	NL0011929401	SBMOF10.45TL OPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7500	5,000	4,8200	5,000
Certificate	DE000CD629E2	SBMOF10.69TL OPENZ	EUR	4,0750	4,2150	4,0750			4,2150		4,1700	300	4,2600	300
Certificate	NL0011909890	SBMOF10.84BL OPENB	EUR	3,7700	3,8500	3,7700			3,8500		3,8400	5,000	3,8500	5,000
Certificate	DE000CD629J1	SBMOF10.84TL OPENZ	EUR	3,3450	3,4750	3,3450			3,4750		3,4300	300	3,5200	300
Certificate	LU1696513537	SBMOF10.85TCIOPENS	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	1,000	3,8800	1,000
Certificate	NL0011929989	SBMOF10.96TL OPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,2800	5,000	4,3500	5,000
Certificate	DE000VA18281	SBMOF11.18TL OPENV	EUR	3,2640	3,2640	3,2640			3,2640					
Certificate	DE000CD629K9	SBMOF11.34TL OPENZ	EUR	2,8450	2,9850	2,8450			2,9850		2,9400	300	3,0300	300
Certificate	NL0011916358	SBMOF11.36BL OPENB	EUR	3,2400	3,3300	3,2400			3,3300		3,3200	5,000	3,3300	5,000
Certificate	DE000VL2FR00	SBMOF11.56TL OPENV	EUR	2,7670	2,8320	2,7670	3539,5000	2	2,8320	1250				
Certificate	DE000CD62V60	SBMOF11.73TL OPENZ	EUR	3,0950	3,2250	3,0950			3,2250		3,1800	300	3,2700	300
Certificate	LU1719638428	SBMOF11.77TCIOPENS	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	1,000	3,0000	1,000
Certificate	DE000CD62U09	SBMOF11.83TL OPENZ	EUR	2,3050	2,4450	2,3050			2,4450		2,4000	300	2,4900	300
Certificate	NL0012016885	SBMOF11.88BL OPENB	EUR	2,7100	2,8000	2,5900	3885,0000	1	2,8000	1500	2,7900	5,000	2,8000	5,000
Certificate	DE000VN66WQ5	SBMOF12.03TL OPENV	EUR	2,2420	2,2420	2,2420			2,2420					
Certificate	DE000CD636B3	SBMOF12.33TL OPENZ	EUR	1,8650	1,9950	1,8650			1,9950		1,9500	300	2,0400	300
Certificate	NL0011994280	SBMOF12.37TL OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0000	5,000	3,0700	5,000
Certificate	NL0012779490	SBMOF12.39BL OPENB	EUR	2,2200	2,3100	2,2200			2,3100		2,3000	5,000	2,3100	5,000
Certificate	LU1719606227	SBMOF12.44TCIOPENS	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	1,000	2,3300	1,000
Certificate	DE000VA1GLD8	SBMOF12.68TL OPENV	EUR	1,7620	1,7620	1,7620			1,7620					
Certificate	NL0012782676	SBMOF12.89BL OPENB	EUR	1,7200	1,8100	1,7200	724,0000	1	1,8100	400	1,8000	5,000	1,8100	5,000
Certificate	DE000VA1GPF7	SBMOF13.02TL OPENV	EUR	1,2620	1,2620	1,2620			1,2620					
Certificate	LU1756825201	SBMOF13.14TCIOPENS	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	1,000	1,4900	1,000
Certificate	NL0012606404	SBMOF13.18TL OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2600	5,000	2,3300	5,000
Certificate	DE000CV88JP1	SBMOF13.33TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		0,9800	300	1,0700	300
Certificate	NL0012783575	SBMOF13.39BL OPENB	EUR	1,2200	1,3100	1,2200			1,3100		1,3000	5,000	1,3100	5,000
Certificate	LU1756031230	SBMOF13.53TCIOPENS	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	1,000	1,1100	1,000
Certificate	LU1650955708	SBMOF13.53TCIOPENS	EUR											
Certificate	NL0012685440	SBMOF14.25BS OPENB	EUR											
Certificate	LU1696510517	SBMOF14.47TPIOPENS	EUR											
Certificate	NL0012610240	SBMOF14.49TS OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8300	5,000	1,9000	5,000
Certificate	NL0012579494	SBMOF14.65TS OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0100	5,000	2,0800	5,000
Certificate	NL0012568133	SBMOF14.82TS OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2000	5,000	2,2700	5,000
Certificate	DE000VL76DS4	SBMOF14.91TS OPENV	EUR	0,5710	0,5710	0,5710			0,5710					
Certificate	DE000CV503G2	SBMOF14.98TS OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,7900	300	0,8800	300
Certificate	LU1756830540	SBMOF15.02TPIOPENS	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	1,000	1,1400	1,000
Certificate	NL0012685457	SBMOF15.23BS OPENB	EUR	1,5000	1,5900	1,4000	386,3700	1	1,4000	243	1,3900	5,000	1,4000	5,000
Certificate	LU1573736763	SBMOF15.33TPIOPENS	EUR											
Certificate	DE000VL76DT2	SBMOF15.41TS OPENV	EUR	1,0640	1,0640	1,0640			1,0640					
Certificate	LU1476987398	SBMOF15.53TPIOPENS	EUR											
Certificate	NL0012054233	SBMOF15.79TS OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,2700	5,000	3,3400	5,000
Certificate	DE000VL61MQ1	SBMOF15.91TS OPENV	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	LU1695220225	SBMOF15.92TPIOPENS	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	1,000	1,7300	1,000
Certificate	NL0012040471	SBMOF16.23BS OPENB	EUR	2,4900	2,4900	2,4000			2,4000		2,3900	5,000	2,4000	5,000
Certificate	DE000CD646D8	SBMOF16.47TS OPENZ	EUR	2,4350	2,4350	2,3050			2,3050		2,2600	300	2,3500	300
Certificate	DE000VN659Y2	SBMOF16.95TS OPENV	EUR	2,0530	2,0530	2,0530			2,0530					
Certificate	NL0012048631	SBMOF16.98TS OPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6000	5,000	4,6700	5,000
Certificate	DE000VL2FUA2	SBMOF17.05TS OPENV	EUR	2,5510	2,5510	2,5510			2,5510					
Certificate	NL0012786693	SBMOF17.23BS OPENB	EUR	3,4900	3,4900	3,4000			3,4000		3,3900	5,000	3,4000	5,000
Certificate	NL0011230149	SBMOF17.35TS OPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0000	5,000	5,0700	5,000
Certificate	DE000VL2FUB0	SBMOF17.55TS OPENV	EUR	3,0440	3,0440	3,0440			3,0440					
Certificate	DE000VL61DV0	SBMOF17.94TS OPENV	EUR	3,5480	3,5480	3,5480			3,5480					
Certificate	DE000CV4ZLS8	SBMOF18.47TS OPENZ	EUR	4,2850	4,2850	4,2850			4,2850		4,2400	300	4,3300	300
Certificate	NL0012536809	SBMOF19.61TS OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5200	5,000	7,5900	5,000
Certificate	NL0012521082	SBMOF19.62TS OPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5300	5,000	7,6000	5,000
Certificate	DE000CT9JQQ8	SBMOF16.092TL OPENC	EUR	8,7700	8,7700	8,7700			8,7700		8,7200	500	8,8200	500
Certificate	DE000CR4HWW6	SBMOF8.546TL OPENZ	EUR	5,6400	5,7700	5,6400			5,7700		5,7200	300	5,8100	300
Certificate	DE000CR6X379	SBMOF9.358TL OPENZ	EUR	4,8250	4,9550	4,8250			4,9550		4,9100	300	5,0000	300
Certificate	NL0011907613	SBMOF9.791BL OPENB	EUR	4,8000	4,8900	4,8000			4,8900		4,8800	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	DE000CD62R41	SCHAT104.6TL OPENZ	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	5,000	7,3100	5,000
Certificate	DE000CD62R66	SCHAT115.7TS OPENZ	EUR	3,7850	3,7850	3,7850			3,7850		3,7800	5,000	3,7900	5,000
Certificate	DE000CD62R74	SCHAT120.5TS OPENZ	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	5,000	8,5900	5,000
Certificate	DE000CE6C642	SCHAT126.3TS OPENZ	EUR	14,4100	14,4100	14,4100			14,4100		14,4000	5,000	14,4100	5,000
Certificate	DE000CD62R58	SCHAT99.36TL OPENZ	EUR	12,5800	12,5800	12,5800			12,5800		12,5700	5,000	12,5800	5,000
Certificate	NL0010127965	SCHLM 57.9TL OPENB	EUR	13,2000	13,9650	13,2000	9310,0000	2		700	13,9100	3,000	14,0200	3,000
Certificate	NL0012559942	SCHND 77.6TS OPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,8200	1,000	9,0200	1,000
Certificate	NL0012314090	SCHND103.8TS OPENH	EUR	37,2500	37,2500	37,2500			37,2500		37,1500	1,000	37,3500	1,000
Certificate	NL0012366868	SCHND103.8TS OPENH	EUR	37,2900	37,2900	37,2900			37,2900		37,1900	1,000	37,3900	1,000
Certificate	NL0012365464	SCHND104.8TS OPENH	EUR	38,2900	38,2900	38,2900			38,2900		38,1900	1,000	38,3900	1,000
Certificate	NL0012313282	SCHND104.8TS OPENH	EUR	38,3000	38,3000	38,3000			38,3000		38,2000	1,000	38,4000	1,000
Certificate	NL0012557953	SCHND117.3TS OPENH	EUR	51,8400	51,8400	51,8400			51,8400		51,7400	1,000	51,9400	1,000
Certificate	NL0011418231	SCHND40.04TL OPENH	EUR	38,0500	38,0500	38,0500			38,0500		37,9500	1,000	38,1500	1,000
Certificate	NL0011890652	SCHND46.87TL OPENH	EUR	31,7200	31,7200	31,7200			31,7200		31,6200	1,000	31,8200	1,000
Certificate	DE000CE6CC66	SCHND53.49TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1500	4,500	2,2000	4,500
Certificate	NL0011934203	SCHND54.75TL OPENH	EUR	24,3900	24,3900	24,3900			24,3900		24,2900	1,000	24,4900	1,000
Certificate	NL0012204267	SCHND60.92TL OPENH	EUR	18,6500	18,6500	18,6500			18,6500		18,5500	1,000	18,7500	1,000
Certificate	DE000CE6CCW4	SCHND61.47TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3500	4,500	1,4000	4,500
Certificate	NL0012516223	SCHND66.25TL OPENH	EUR	13,6900	13,6900	13,6900			13,6900		13,5900	1,000	13,7900	1,000
Certificate	NL0012614184	SCHND70.75TL OPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4000	1,000	9,6000	1,000
Certificate	NL0012214605	SCHND81.45TS OPENH	EUR	13,0900	13,0900	13,0900			13,0900		12,9900	1,000	13,1900	1,000
Certificate	NL0012608137	SCHND86.57TS OPENH	EUR	18,6200	18,6200	18,6200			18,6200		18,5200	1,000	18,7200	1,000
Certificate	NL0011970652	SCHND88.19TS OPENH	EUR	20,3700	20,3700	20,3700			20,3700		20,2700	1,000	20,4700	1,000
Certificate	NL0011935671	SCHND89.12TS OPENH	EUR	21,3800	21,3800	21,3800			21,3800		21,2800	1,000	21,4800	1,000
Certificate	NL0010733622	SCXP STN0820V	EUR	133,2500	133,6000	133,2500	43972,5000	3	133,6000	33000	133,3500	50,000	133,8500	50,000
Certificate	XS144044082	SDGP STN112ZK	EUR								94,2600	500,000		
Certificate	DE000CE6FNF9	SGL 11.82TL OPENZ	EUR											
Certificate	DE000CV4YWW0	SGL 8.966TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	1,500	0,5400	1,500
Certificate	DE000CE6FNG7	SGL 9.976TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3000	1,500	0,3400	1,500
Certificate	DE000CE6E6F8	SHA 10.35TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	5,000	0,5700	5,000
Certificate	DE000CE6E887	SHA 8.344TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9400	5,000	0,9700	5,000
Certificate	DE000CE6BQN5	SHELL LEVOPENZ	EUR	118,7200	120,4600	118,7200			120,4600		119,3100	50	121,6000	50
Certificate	DE000CE6BQD6	SHELL SHROPENZ	EUR	9,4100	9,4100	9,2800			9,2800		9,1900	750	9,3700	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	2,000
Certificate	NL0011413992	SHELL 4TL OPENH	EUR	25,8600	25,8600	25,8600			25,8600		25,8100	3,000	25,9100	3,000
Certificate	NL0011529086	SHELL 128L OPENB	EUR	17,5300	17,8400	17,5300			17,8400		17,8300	10,000	17,8400	10,000
Certificate	NL0009875251	SHELL 13TL OPENB	EUR	17,5000	17,5000	17,5000			17,5000		17,4900	5,000	17,5000	5,000
Certificate	DE000CX0KHA2	SHELL 18TL OPENC	EUR	14,5500	14,5500	14,5500			14,5500		14,5000	1,000	14,6000	1,000
Certificate	DE000CX59NA2	SHELL 18TL OPENC	EUR	13,3600	13,3600	13,3000	133,6000	1	13,3000	10	13,2500	1,000	13,3500	1,000
Certificate	NL0011721865	SHELL 18TL OPENH	EUR	12,8200	12,8200	12,8200			12,8200		12,7700	3,000	12,8700	3,000
Certificate	DE000CV4ZW30	SHELL 20TL 0618Z	EUR	9,3900	9,3900	9,3900			9,3900		9,3500	1,000	9,4200	1,000
Certificate	DE000CV51717	SHELL 20TL OPENC	EUR	11,1800	11,1800	11,1800			11,1800		11,1300	1,000	11,2300	1,000
Certificate	DE000CX00EP3	SHELL 20TL OPENC	EUR	13,0500	13,0500	13,0500			13,0500		13,0000	1,000	13,1000	1,000
Certificate	DE000CX00FP0	SHELL 20TL OPENC	EUR	12,1700	12,1700	12,1700			12,1700		12,1200	1,000	12,2200	1,000
Certificate	DE000CX01FQ6	SHELL 21TL OPENC	EUR	12,1100	12,1100	12,1100			12,1100		12,0600	1,000	12,1600	1,000
Certificate	DE000CV4ZW22	SHELL 22TL 0618Z	EUR	7,3900	7,3900	7,3900			7,3900		7,3500	1,000	7,4200	1,000
Certificate	DE000CX59NB0	SHELL 22TL OPENC	EUR	9,1800	9,1800	9,1800			9,1800		9,1300	1,000	9,2300	1,000
Certificate	DE000CV51725	SHELL 22TL OPENC	EUR	9,2700	9,2700	9,2700			9,2700		9,2200	1,000	9,3200	1,000
Certificate	DE000CX59Q92	SHELL 22TL OPENC	EUR	10,2000	10,2000	10,2000			10,2000		10,1500	1,000	10,2500	1,000
Certificate	DE000CV50XK7	SHELL 23TL OPENC	EUR	8,6300	8,6300	8,6300			8,6300		8,5800	1,000	8,6800	1,000
Certificate	DE000CV50UW8	SHELL 23TL OPENC	EUR	7,6200	7,6200	7,6200			7,6200		7,5700	1,000	7,6700	1,000
Certificate	NL0012236210	SHELL 24BON0618Z	EUR	29,2900	29,2900	29,2900			29,2900		29,2400	1,000	29,3300	1,000
Certificate	DE000CV4ZW14	SHELL 24TL 0618Z	EUR	5,4000	5,4000	5,4000			5,4000		5,3600	1,000	5,4300	1,000
Certificate	DE000VL97QL7	SHELL 24TL 0918V	EUR	0,4825	0,4825	0,4825			0,4825					
Certificate	DE000CV51H17	SHELL 24TL OPENC	EUR	7,3700	7,3700	7,3700			7,3700		7,3200	1,000	7,4200	1,000
Certificate	DE000CV51FT3	SHELL 24TL OPENC	EUR	6,3100	6,3100	6,3100			6,3100		6,2600	1,000	6,3600	1,000
Certificate	DE000CQ5A156	SHELL 24TL OPENC	EUR	5,7400	5,7400	5,7400			5,7400		5,6900	1,000	5,7900	1,000
Certificate	NL0012236228	SHELL 25BON1218Z	EUR	28,9800	28,9800	28,9800			28,9800		28,9400	1,250	29,0200	1,250
Certificate	DE000VL97QN3	SHELL 25TL 0618V	EUR	0,4135	0,4135	0,4135			0,4135					
Certificate	DE000VL97QM5	SHELL 25TL 0918V	EUR	0,3845	0,3845	0,3845			0,3845					
Certificate	DE000CV52W09	SHELL 25TL OPENC	EUR	5,0600	5,0600	5,0600			5,0600		5,0100	1,000	5,1100	1,000
Certificate	DE000CQ5AT58	SHELL 25TL OPENC	EUR	5,6400	5,6400	5,6400			5,6400		5,5900	1,000	5,6900	1,000
Certificate	DE000CQ5AQ02	SHELL 25TL OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,7400	1,000	4,8400	1,000
Certificate	DE000VA1B620	SHELL 26TL 0618V	EUR	0,3135	0,3135	0,3135			0,3135					
Certificate	DE000VA1B604	SHELL 26TL 0918V	EUR	0,2885	0,2885	0,2885			0,2885					
Certificate	DE000CQ5AHQ7	SHELL 26TL OPENC	EUR	3,7800	3,7800	3,7800			3,7800		3,7300	1,000	3,8300	1,000
Certificate	DE000CQ5AKJ6	SHELL 26TL OPENC	EUR	4,6700	4,6700	4,6700			4,6700		4,6200	1,000	4,7200	1,000
Certificate	DE000VA1GM81	SHELL 27TL 0618V	EUR	0,2135	0,2135	0,2135			0,2135					
Certificate	DE000VA1GM65	SHELL 27TL 0918V	EUR	0,1955	0,1955	0,1955			0,1955					
Certificate	DE000CQ5AV88	SHELL 27TL OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7400	1,000	2,8400	1,000
Certificate	DE000VA1SUC6	SHELL 28TL 0618V	EUR	0,1135	0,1135	0,1135			0,1135					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1SUD4	SHELL 28TL 0918V	EUR	0,1065	0,1065	0,1065			0,1065					
Certificate	NL0012649206	SHELL 29B0C1218Z	EUR	28,5100	28,5100	28,5100			28,5100		28,4700	2,000	28,5400	2,000
Certificate	NL0012648828	SHELL 29B0N1218Z	EUR	29,7300	29,7300	29,7300			29,7300		29,6900	1,500	29,7700	1,500
Certificate	NL0012649214	SHELL 30B0C0619Z	EUR	28,9700	28,9700	28,9700			28,9700		28,9300	2,000	29,0000	2,000
Certificate	NL0012648836	SHELL 30B0N0619Z	EUR	30,0200	30,0200	30,0200			30,0200		29,9800	1,500	30,0600	1,500
Certificate	DE000VA1SQ75	SHELL 30TS 0618V	EUR	0,1255	0,1255	0,1255			0,1255					
Certificate	DE000VA1B6Y5	SHELL 30TS 0918V	EUR	0,1415	0,1415	0,1415			0,1415					
Certificate	DE000VA1STP0	SHELL 31TS 0618V	EUR	0,2245	0,2245	0,2245			0,2245					
Certificate	DE000VA1GQ79	SHELL 31TS 0918V	EUR	0,2495	0,2495	0,2495			0,2495					
Certificate	DE000CY522F1	SHELL 31TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9300	1,000	2,0300	1,000
Certificate	DE000CY52171	SHELL 31TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0400	1,000	1,1400	1,000
Certificate	DE000CY520U4	SHELL 31TS OPENC	EUR	0,8900	0,8900	0,5500	832,5000	3	0,5900	1250	0,5400	1,000	0,6400	1,000
Certificate	NL0012648349	SHELL 32B0C0619Z	EUR	30,8000	30,8000	30,8000			30,8000		30,7600	2,000	30,8300	2,000
Certificate	DE000VA1STQ8	SHELL 32TS 0918V	EUR	0,3565	0,3565	0,3565			0,3565					
Certificate	DE000CY51WG5	SHELL 32TS OPENC	EUR	3,0100	3,0100	3,0100			3,0100		2,9600	1,000	3,0600	1,000
Certificate	DE000CQ5AF57	SHELL 32TS OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,5600	1,000	2,6600	1,000
Certificate	DE000CY51UY2	SHELL 32TS OPENC	EUR	1,5900	1,5900	1,5700	795,0000	1	1,5700	500	1,5200	1,000	1,6200	1,000
Certificate	DE000CV4ZW48	SHELL 33TS 0618Z	EUR	3,9050	3,9050	3,9050			3,9050		3,8700	1,000	3,9400	1,000
Certificate	DE000CY522G9	SHELL 34TS OPENC	EUR	5,1000	5,1000	5,1000			5,1000		5,0500	1,000	5,1500	1,000
Certificate	DE000CY51XE8	SHELL 34TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5100	1,000	3,6100	1,000
Certificate	DE000CQ5AQ10	SHELL 34TS OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,5800	1,000	4,6800	1,000
Certificate	DE000CQ5AT74	SHELL 35TS OPENC	EUR	6,8900	6,8900	6,8900			6,8900		6,8400	1,000	6,9400	1,000
Certificate	NL0012505093	SHELL 30.BS OPENB	EUR	0,9900	0,9900	0,6800	108,5000	3	0,6800	150	0,6700	10,000	0,6800	10,000
Certificate	NL0011635974	SHELL 6.5TL OPENB	EUR	23,2500	23,5600	23,2500			23,5600		23,5500	5,000	23,5600	5,000
Certificate	NL0011635982	SHELL 7.6TL OPENB	EUR	22,2600	22,5700	22,2600			22,5700		22,5600	5,000	22,5700	5,000
Certificate	NL0009258607	SHELL 9.6TL OPENB	EUR	20,7100	20,7100	20,7100			20,7100		20,7000	5,000	20,7100	5,000
Certificate	NL0009514223	SHELL 10.8TL OPENB	EUR	19,5500	19,5500	19,5500			19,5500		19,5400	5,000	19,5500	5,000
Certificate	NL0009558519	SHELL 11.9TL OPENB	EUR	18,5400	18,5400	18,5400			18,5400		18,5300	5,000	18,5400	5,000
Certificate	NL0011637384	SHELL 12.5TL OPENB	EUR	17,7100	18,0200	17,7100			18,0200		18,0100	5,000	18,0200	5,000
Certificate	NL0011638549	SHELL 14.2TL OPENB	EUR	16,1700	16,4800	16,1700			16,4800		16,4700	5,000	16,4800	5,000
Certificate	NL0011648712	SHELL 15.2TL OPENB	EUR	15,2300	15,5400	15,2300			15,5400		15,5300	5,000	15,5400	5,000
Certificate	NL0011649967	SHELL 16.2TL OPENB	EUR	14,2700	14,5800	14,2700			14,5800		14,5700	5,000	14,5800	5,000
Certificate	NL0011654223	SHELL 17.3BL OPENB	EUR	12,2300	12,5400	12,2300			12,5400		12,5300	10,000	12,5400	10,000
Certificate	NL0011654546	SHELL 17.3TL OPENB	EUR	13,2600	13,5700	13,2600			13,5700		13,5600	5,000	13,5700	5,000
Certificate	DE000CQKHC8	SHELL 17.5TL OPENC	EUR	15,0700	15,0700	15,0700			15,0700		15,0200	1,000	15,1200	1,000
Certificate	NL0011800081	SHELL 18.4TL OPENB	EUR	12,2500	12,5600	12,2500			12,5600		12,5500	5,000	12,5600	5,000
Certificate	NL0011729322	SHELL 18.5TL OPENH	EUR	12,3600	12,3600	12,3600			12,3600		12,3100	3,000	12,4100	3,000
Certificate	NL0012019632	SHELL 19.4BL OPENB	EUR	10,1400	10,4500	10,1400			10,4500		10,4400	10,000	10,4500	10,000
Certificate	NL0012020382	SHELL 19.4TL OPENB	EUR	11,2500	11,5600	11,2500			11,5600		11,5500	5,000	11,5600	5,000
Certificate	NL0012030654	SHELL 20.5TL OPENB	EUR	10,2900	10,6000	10,2900			10,6000		10,5900	5,000	10,6000	5,000
Certificate	NL0012036321	SHELL 21.6TL OPENB	EUR	9,2700	9,5800	9,2700			9,5800		9,5700	5,000	9,5800	5,000
Certificate	NL0012494926	SHELL 22.6TL OPENB	EUR	8,2700	8,5800	8,2700			8,5800		8,5700	5,000	8,5800	5,000
Certificate	DE000VL37F93	SHELL 22.9TL OPENV	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	DE000VN6ZC13	SHELL 22.9TL OPENV	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	DE000VL2FTH9	SHELL 22.9TL OPENV	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	DE000VL37GA7	SHELL 23.4TL OPENV	EUR	7,5500	7,5500	7,5500			7,5500					
Certificate	NL0012496830	SHELL 23.6TL OPENB	EUR	7,3400	7,6500	7,3400			7,6500		7,6400	5,000	7,6500	5,000
Certificate	DE000VL37GB5	SHELL 23.9TL OPENV	EUR	7,0700	7,0700	7,0700			7,0700					
Certificate	DE000VL37GC3	SHELL 24.4TL OPENV	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	NL0012685077	SHELL 24.6TL OPENB	EUR	6,4200	6,7300	6,4200	1980,0000	1	6,7300	300	6,7200	5,000	6,7300	5,000
Certificate	NL0012779888	SHELL 25.7TL OPENB	EUR	5,4500	5,7600	5,4500			5,7600		5,7500	5,000	5,7600	5,000
Certificate	NL0012494637	SHELL 25.8B0C1218B	EUR	25,7400	25,7400	25,7400			25,7400		25,6700	5,000	25,8000	5,000
Certificate	LU1719389881	SHELL 26.3TPIOPENS	EUR											
Certificate	NL0012269617	SHELL 26.4B0C0618B	EUR	26,3400	26,3400	26,3400			26,3400		26,2700	5,000	26,4000	5,000
Certificate	NL0012236301	SHELL 26.5B0C1218Z	EUR	26,4700	26,4700	26,4700			26,4700		26,4300	2,000	26,5000	2,000
Certificate	NL0012781736	SHELL 26.7TL OPENB	EUR	4,5300	4,8400	4,5300			4,8400		4,8300	5,000	4,8400	5,000
Certificate	NL0012785919	SHELL 27.7TL OPENB	EUR	3,5300	3,8400	3,5300	5074,0000	2	3,8400	1400	3,8300	5,000	3,8400	5,000
Certificate	NL0012508758	SHELL 29.9TS OPENB	EUR	3,0600	3,0600	2,7600			2,7600		2,7500	5,000	2,7600	5,000
Certificate	DE000CV87HA2	SHELL 30.5TS 0618Z	EUR	1,6600	1,6800	1,4200	3330,8100	4	1,4200	2030	1,3700	1,000	1,4700	1,000
Certificate	NL0012508766	SHELL 30.8TS OPENB	EUR	4,0300	4,0300	3,7300			3,7300		3,7200	5,000	3,7300	5,000
Certificate	DE000VL2FZRS	SHELL 30.8TS OPENV	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0011040472	SHELL 31.2TS OPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,1600	3,000	4,2600	3,000
Certificate	DE000VL2FZS3	SHELL 31.3TS OPENV	EUR	1,0130	1,0130	0,7870	196,7500	1	0,7870	250				
Certificate	NL0012784318	SHELL 31.8TS OPENB	EUR	5,0700	5,0700	4,7700	485,0000	1	4,7700	100	4,7600	5,000	4,7700	5,000
Certificate	NL0012051411	SHELL 37.2TS OPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6400	3,000	10,7400	3,000
Certificate	NL0012548226	SHELL 42.5TS OPENH	EUR	16,4200	16,4200	16,4200			16,4200		16,3700	3,000	16,4700	3,000
Certificate	NL0011413984	SHELL 5.56TL OPENH	EUR	24,4000	24,4000	24,4000			24,4000		24,3500	3,000	24,4500	3,000
Certificate	DE000CM3YYQ1	SHELL 6.15TL OPENZ	EUR	2,3650	2,3750	2,3650			2,3750		2,3700	10,000	2,3800	10,000
Certificate	DE000CM3YLV8	SHELL 6.76TL OPENZ	EUR	23,0400	23,1100	23,0400			23,1100		23,0700	1,000	23,1400	1,000
Certificate	NL0011413976	SHELL 7.12TL OPENH	EUR	22,9500	22,9500	22,9500			22,9500		22,9000	3,000	23,0000	3,000
Certificate	NL0011413968	SHELL 8.69TL OPENH	EUR	21,4900	21,4900	21,4900			21,4900		21,4400	3,000	21,5400	3,000
Certificate	NL0011413950	SHELL10.25TL OPENH	EUR	20,0400	20,0400	20,0400			20,0400		19,9900	3,000	20,0900	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	NL0011536693	SHELL10.94BL OPENB	EUR	18,6000	18,9100	18,6000			18,9100		18,9000	10.000	18,9100	10.000
Certificate	NL0011039847	SHELL12.44TL OPENH	EUR	18,0000	18,0000	18,0000			18,0000		17,9500	3.000	18,0500	3.000
Certificate	NL0011593405	SHELL12.83TL OPENH	EUR	17,6300	17,6300	17,6300			17,6300		17,5800	3.000	17,6800	3.000
Certificate	NL0011434089	SHELL13.07BL OPENB	EUR	16,4700	16,7800	16,4700			16,7800		16,7700	5.000	16,7800	5.000
Certificate	NL0011593397	SHELL13.35TL OPENH	EUR	17,1500	17,1500	17,1500			17,1500		17,1000	3.000	17,2000	3.000
Certificate	DE000CN6ESP9	SHELL13.82TL OPENZ	EUR	15,7800	15,8600	15,7800			15,8600		15,8200	1.000	15,8900	1.000
Certificate	DE000CN6HWD0	SHELL14.22TL OPENZ	EUR	15,8200	15,8900	15,8200			15,8900		15,8500	1.000	15,9200	1.000
Certificate	NL0011602545	SHELL14.39TL OPENH	EUR	16,1900	16,1900	16,1900			16,1900		16,1400	3.000	16,2400	3.000
Certificate	DE000CR9S2Y1	SHELL14.87TL OPENZ	EUR	14,7300	14,8100	14,7300			14,8100		14,7700	1.000	14,8400	1.000
Certificate	DE000CG2RMP2	SHELL15.29TL OPENC	EUR	19,1200	19,1200	19,1200			19,1200		19,0700	1.000	19,1700	1.000
Certificate	DE000CN6HXF3	SHELL15.85TL OPENZ	EUR	13,7400	13,8200	13,7400			13,8200		13,7800	1.000	13,8500	1.000
Certificate	NL0011719984	SHELL15.94TL OPENH	EUR	14,7400	14,7400	14,7400			14,7400		14,6900	3.000	14,7900	3.000
Certificate	NL0011649090	SHELL16.25BL OPENB	EUR	13,2900	13,6000	13,2900			13,6000		13,5900	10.000	13,6000	10.000
Certificate	NL0011719976	SHELL16.46TL OPENH	EUR	14,2600	14,2600	14,2600			14,2600		14,2100	3.000	14,3100	3.000
Certificate	DE000CN6JRD6	SHELL16.85TL OPENZ	EUR	12,7500	12,8300	12,7500			12,8300		12,7900	1.000	12,8600	1.000
Certificate	NL0011719968	SHELL16.97TL OPENH	EUR	13,7800	13,7800	13,7800			13,7800		13,7300	3.000	13,8300	3.000
Certificate	DE000CN6K1A3	SHELL17.28TL OPENZ	EUR	12,8400	12,9100	12,8400			12,9100		12,8700	1.000	12,9400	1.000
Certificate	NL0011719950	SHELL17.49TL OPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2500	3.000	13,3500	3.000
Certificate	DE000CX0KH80	SHELL17.75TL OPENC	EUR	14,8100	14,8100	14,8100			14,8100		14,7600	1.000	14,8600	1.000
Certificate	DE000CN6WE4	SHELL17.85TL OPENZ	EUR	11,7600	11,8200	11,7600			11,8200		11,7900	1.000	11,8500	225
Certificate	NL0011799093	SHELL18.36BL OPENB	EUR	11,1800	11,4900	11,1800			11,4900		11,4800	10.000	11,4900	10.000
Certificate	DE000CN6L154	SHELL18.81TL OPENZ	EUR	11,3500	11,4300	11,3500			11,4300		11,3900	1.000	11,4600	1.000
Certificate	DE000CN6K8Z5	SHELL18.84TL OPENZ	EUR	10,7700	10,8400	10,7700			10,8400		10,8000	1.000	10,8700	1.000
Certificate	NL0011729314	SHELL19.02TL OPENH	EUR	11,8800	11,8800	11,8800			11,8800		11,8300	3.000	11,9300	3.000
Certificate	NL0011978309	SHELL19.51TL OPENH	EUR	11,4200	11,4200	11,4200			11,4200		11,3700	3.000	11,4700	3.000
Certificate	DE000CN6L1V8	SHELL19.83TL OPENZ	EUR	9,7100	9,8500	9,7100	485,5000	1	9,8500	50	9,8100	1.000	9,8800	1.000
Certificate	NL0011979018	SHELL20.02TL OPENH	EUR	10,9500	10,9500	10,9500			10,9500		10,9000	3.000	11,0000	3.000
Certificate	DE000VN66X10	SHELL20.19TL OPENV	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	DE000CD63872	SHELL20.34TL OPENZ	EUR	9,8700	9,9500	9,8700					9,9100	1.000	9,9800	1.000
Certificate	NL0012021000	SHELL20.44BL OPENB	EUR	9,1300	9,4400	9,1300			9,4400		9,4300	10.000	9,4400	10.000
Certificate	NL0011980107	SHELL20.56TL OPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4000	3.000	10,5000	3.000
Certificate	DE000VN66X36	SHELL20.69TL OPENV	EUR	9,4900	9,4900	9,4900			9,4900					
Certificate	DE000CD636V1	SHELL20.82TL OPENZ	EUR	8,7800	8,8600	8,7800			8,8600		8,8200	1.000	8,8900	1.000
Certificate	LU1696512992	SHELL20.85TCIOPENS	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	25.000	9,1700	25.000
Certificate	NL0011996350	SHELL21.06TL OPENH	EUR	9,9700	9,9700	9,9700			9,9700		9,9200	3.000	10,0200	3.000
Certificate	DE000VL2FLG8	SHELL21.19TL OPENV	EUR	8,9800	8,9800	8,9800			8,9800					
Certificate	NL0012034284	SHELL21.48BL OPENB	EUR	8,0900	8,4000	8,0900	4137,5000	2	8,4000	500	8,3900	10.000	8,4000	10.000
Certificate	NL0011998158	SHELL21.56TL OPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,4600	3.000	9,5600	3.000
Certificate	DE000VN66VY1	SHELL21.67TL OPENV	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	DE000CD63WY7	SHELL21.87TL OPENZ	EUR	8,3900	8,4600	8,3900			8,4600		8,4200	1.000	8,4900	1.000
Certificate	NL0011998232	SHELL22.07TL OPENH	EUR	9,0400	9,0400	9,0400			9,0400		8,9900	3.000	9,0900	3.000
Certificate	DE000CD63SQ1	SHELL22.08TL OPENZ	EUR	7,4600	7,5300	7,4600			7,5300		7,4900	1.000	7,5600	1.000
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	NL0012492813	SHELL22.49BL OPENB	EUR	7,0700	7,3800	7,0700			7,3800		7,3700	10.000	7,3800	10.000
Certificate	NL0012579379	SHELL22.58TL OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5200	3.000	8,6200	3.000
Certificate	DE000VN6ZC05	SHELL22.87TL OPENV	EUR	8,5200	8,5200	8,5200			8,5200					
Certificate	DE000CE6ESY2	SHELL22.95TL OPENZ	EUR	6,3500	6,7200	6,3500	31970,0000	9	6,7200	5000	6,6800	1.000	6,7500	1.000
Certificate	NL0012518138	SHELL23.08TL OPENH	EUR	8,1000	8,1000	8,1000			8,1000		8,0500	3.000	8,1500	3.000
Certificate	DE000CE6EX38	SHELL23.41TL OPENZ	EUR	6,9700	6,9700	6,9700			6,9700		6,9300	1.000	7,0000	1.000
Certificate	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	LU1696513024	SHELL23.46TCIOPENS	EUR	6,2100	6,5500	6,2100	498,0000	2	6,5500	80	6,5400	25.000	6,5500	25.000
Certificate	NL0012495816	SHELL23.51BL OPENB	EUR	6,0600	6,3700	6,0100	2105,0000	2	6,3700	350	6,3600	10.000	6,3700	10.000
Certificate	NL0012565519	SHELL23.58TL OPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,5900	3.000	7,6900	3.000
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	DE000CE6EW21	SHELL23.95TL OPENZ	EUR	5,3900	5,7200	5,3800	10770,0000	2	5,7200	2000	5,6800	1.000	5,7500	1.000
Certificate	NL0012565501	SHELL24.08TL OPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1200	3.000	7,2200	3.000
Certificate	DE000VL76DE4	SHELL24.22TL OPENV	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	LU1696513297	SHELL24.33TCIOPENS	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	25.000	5,6800	25.000
Certificate	NL0012684500	SHELL24.52BL OPENB	EUR	5,0500	5,3600	5,0500	10520,0000	1	5,3600	2000	5,3500	10.000	5,3600	10.000
Certificate	NL0012565493	SHELL24.58TL OPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6500	3.000	6,7500	3.000
Certificate	DE000VL76DC8	SHELL24.64TL OPENV	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	DE000VL76DF1	SHELL24.72TL OPENV	EUR	4,9420	4,9420	4,9420			4,9420					
Certificate	LU1696513370	SHELL24.76TCIOPENS	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	25.000	5,2500	25.000
Certificate	DE000CV501E1	SHELL24.94TL OPENZ	EUR	4,4800	4,7250	4,4800	4,4800	1	4,7250	1	4,6900	1.000	4,7600	1.000
Certificate	DE000VL8XKU1	SHELL24.95TL OPENV	EUR	4,4420	4,4420	4,4420			4,4420				5,1000	600
Certificate	LU1719606144	SHELL25.04TCIOPENS	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	25.000	4,7100	25.000
Certificate	DE000VL76DD6	SHELL25.14TL OPENV	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	DE000VL9S488	SHELL25.33TL OPENV	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	DE000VL97QQ6	SHELL25.46TL OPENV	EUR	3,9420	3,9420	3,9420			3,9420					
Certificate	DE000CV88970	SHELL25.47TL OPENZ	EUR	4,9650	4,9650	4,9650			4,9650		4,9300	1.000	5,0000	1.000
Certificate	NL0012779482	SHELL25.52BL OPENB	EUR	4,0500	4,3600	4,0500	101,2500	1	4,3600	25	4,3500	10.000	4,3600	10.000
Certificate	NL0012602809	SHELL25.59TL OPENH	EUR	5,7700	5,7700	5,7700			5,7700		5,7200	3.000	5,8200	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	LU1719708817	SHELL25.74TCIOPENS	EUR	4,0300	4,0300	4,0300			4,0300			4,0200	25.000	4,0300	25.000
Certificate	DE000VA1B3M7	SHELL25.84TL OPENV	EUR	4,7140	4,7140	4,7140			4,7140						
Certificate	DE000CV889F7	SHELL25.93TL OPENZ	EUR	3,4600	3,7450	3,4600	605,5000	1	3,7450	175	3,7100	1.000	3,7800	1.000	
Certificate	DE000VA1B7A3	SHELL25.96TL OPENV	EUR	3,4450	3,4450	3,4450			3,4450						
Certificate	LU1719793744	SHELL26.19TCIOPENS	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	25.000	3,5900	25.000	
Certificate	DE000VA1B661	SHELL26.34TL OPENV	EUR	4,2410	4,2410	4,2410			4,2410						
Certificate	DE000VA1B7C9	SHELL26.46TL OPENV	EUR	2,8640	2,8640	2,8640			2,8640						
Certificate	NL0012781421	SHELL26.52BL OPENB	EUR	3,0500	3,3600	3,0500	8734,6000	4	3,3600	2720	3,3500	9.000	3,3600	10.000	
Certificate	NL0012604508	SHELL26.58TL OPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,7900	3.000	4,8900	3.000	
Certificate	DE000VA1GMM7	SHELL26.84TL OPENV	EUR	3,7680	3,7680	3,7680			3,7680						
Certificate	DE000CV88C12	SHELL26.93TL OPENZ	EUR	2,7650	2,7650	2,7650			2,7650		2,7300	1.000	2,8000	1.000	
Certificate	DE000VA1GMM5	SHELL26.96TL OPENV	EUR	2,4460	2,4460	2,4460			2,4460						
Certificate	LU1756377617	SHELL27.08TCIOPENS	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	25.000	2,7200	25.000	
Certificate	DE000VA1GQ87	SHELL27.34TL OPENV	EUR	3,3000	3,3000	3,3000			3,3000						
Certificate	DE000VA1SQ91	SHELL27.47TL OPENV	EUR	1,9460	1,9460	1,9460			1,9460						
Certificate	NL0012784904	SHELL27.52BL OPENB	EUR	2,0500	2,3600	2,0500			2,3600		2,3500	10.000	2,3600	10.000	
Certificate	DE000CV88GJ0	SHELL27.52TL OPENZ	EUR	2,9650	2,9650	2,9650			2,9650		2,9300	1.000	3,0000	1.000	
Certificate	NL0012608111	SHELL27.57TL OPENH	EUR	3,8500	3,9200	3,8500	192,5000	1	3,9200	50	3,8700	3.000	3,9700	3.000	
Certificate	LU1756031073	SHELL27.66TCIOPENS	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	25.000	2,1500	25.000	
Certificate	DE000VA1SUE2	SHELL27.84TL OPENV	EUR	2,8330	2,8330	2,8330			2,8330						
Certificate	DE000CV88KQ7	SHELL27.92TL OPENZ	EUR	1,4500	1,7750	1,4400	660,2400	16	1,7750	446	1,7500	1.000	1,8000	15	
Certificate	DE000VA1SUF9	SHELL27.98TL OPENV	EUR	1,4460	1,4460	1,4460			1,4460						
Certificate	LU1756735558	SHELL28.24TCIOPENS	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	25.000	1,5900	25.000	
Certificate	NL0012613996	SHELL28.55TL OPENH	EUR	3,0100	3,0100	3,0100			3,0100		2,9600	3.000	3,0600	3.000	
Certificate	NL0012581144	SHELL29.35TS OPENH	EUR								2,4000	10.000	2,4200	10.000	
Certificate	LU1652010510	SHELL30.32TCIOPENS	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	25.000	0,3100	25.000	
Certificate	NL0011735618	SHELL30.32TS OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2100	3.000	3,3100	3.000	
Certificate	NL0011739891	SHELL30.35TS OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2400	3.000	3,3400	3.000	
Certificate	LU1756829963	SHELL30.43TCIOPENS	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	25.000	1,0500	25.000	
Certificate	DE000VL37F69	SHELL30.56TS OPENV	EUR	1,8460	1,8460	1,8460			1,8460						
Certificate	DE000CE6FF21	SHELL30.84TS OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2500	1.000	2,3200	1.000	
Certificate	NL0012591861	SHELL30.89TS OPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8200	3.000	3,9200	3.000	
Certificate	NL0012507917	SHELL30.99BS OPENB	EUR	1,9800	1,9800	1,6700	1795,4000	3	1,6700	1030	1,6600	10.000	1,6700	10.000	
Certificate	DE000VL37F77	SHELL31.06TS OPENV	EUR	2,3350	2,3350	2,3350			2,3350						
Certificate	LU1756830110	SHELL31.21TCIOPENS	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	25.000	1,8300	25.000	
Certificate	DE000VL37F85	SHELL31.56TS OPENV	EUR	2,8350	2,8350	2,8350			2,8350						
Certificate	DE000CE6FHC8	SHELL31.87TS OPENZ	EUR	2,3550	2,3550	2,3550			2,3550		2,3200	1.000	2,3900	1.000	
Certificate	NL0012695597	SHELL31.98BS OPENB	EUR	2,9700	2,9700	2,6600			2,6600		2,6500	10.000	2,6600	10.000	
Certificate	NL0012603708	SHELL31.99TS OPENH	EUR	5,2600	5,2600	5,0600	4734,0000	1	5,0600	900	5,0100	3.000	5,1100	3.000	
Certificate	DE000VL37KB7	SHELL32.06TS OPENV	EUR	3,3590	3,3590	3,3590			3,3590						
Certificate	LU1756830383	SHELL32.18TCIOPENS	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	25.000	2,7900	25.000	
Certificate	DE000VL5R8P4	SHELL32.27TS OPENV	EUR	2,5090	2,5090	2,2390	185,1500	2	2,2390	80			2,2600	50	
Certificate	DE000VL37KA9	SHELL32.29TS OPENV	EUR	1,9940	1,9940	1,9940			1,9940						
Certificate	DE000VL37KC5	SHELL32.56TS OPENV	EUR	3,8800	3,8800	3,8800			3,8800						
Certificate	DE000VL5R8S8	SHELL32.57TS OPENV	EUR	4,4240	4,4240	4,4240			4,4240						
Certificate	NL0012615678	SHELL32.58TS OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6500	3.000	5,7500	3.000	
Certificate	DE000VL5R8Q2	SHELL32.77TS OPENV	EUR	3,0050	3,0050	3,0050			3,0050						
Certificate	NL0012783617	SHELL32.98BS OPENB	EUR	3,9700	3,9700	3,6600			3,6600		3,6500	10.000	3,6600	10.000	
Certificate	NL0012608590	SHELL33.02TS OPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1300	3.000	6,2300	3.000	
Certificate	DE000VA1SRW0	SHELL33.03TS OPENV	EUR	5,5200	5,5200	5,5200			5,5200						
Certificate	DE000VL5R8T6	SHELL33.07TS OPENV	EUR	4,9460	4,9460	4,9460			4,9460						
Certificate	DE000VA1SR58	SHELL33.19TS OPENV	EUR	4,0220	4,0220	4,0220			4,0220						
Certificate	DE000VL5R8R0	SHELL33.27TS OPENV	EUR	3,5010	3,5010	3,5010			3,5010						
Certificate	NL0012606743	SHELL33.51TS OPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,6600	3.000	6,7600	3.000	
Certificate	DE000VA1STR6	SHELL33.53TS OPENV	EUR	6,0500	6,0500	6,0500			6,0500						
Certificate	DE000CV88C20	SHELL33.87TS OPENZ	EUR	4,3350	4,3350	4,3350			4,3350		4,3000	1.000	4,3700	1.000	
Certificate	NL0012330898	SHELL33.96TS OPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1400	3.000	7,2400	3.000	
Certificate	NL0012784961	SHELL33.98BS OPENB	EUR	4,9700	4,9700	4,6700	9820,0000	1	4,6700	2000	4,6600	10.000	4,6700	10.000	
Certificate	NL001039763	SHELL34.55TS OPENH	EUR	7,8300	7,8300	7,8300			7,8300		7,7800	3.000	7,8800	3.000	
Certificate	NL0012433452	SHELL36.13TS OPENH	EUR	9,5300	9,5300	9,5300			9,5300		9,4800	3.000	9,5800	3.000	
Certificate	NL0012432132	SHELL36.13TS OPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,4900	3.000	9,5900	3.000	
Certificate	NL0012330120	SHELL36.89TS OPENH	EUR	10,3600	10,3600	10,3600			10,3600		10,3100	3.000	10,4100	3.000	
Certificate	NL0012054183	SHELL38.75TS OPENH	EUR	12,3700	12,3700	12,3700			12,3700		12,3200	3.000	12,4200	3.000	
Certificate	NL0012579361	SHELL40.29TS OPENH	EUR	14,0300	14,0300	14,0300			14,0300		13,9800	3.000	14,0800	3.000	
Certificate	NL0012531339	SHELL40.83TS OPENH	EUR	14,6100	14,6100	14,6100			14,6100		14,5600	3.000	14,6600	3.000	
Certificate	NL0012536783	SHELL40.88TS OPENH	EUR	14,6700	14,6700	14,6700			14,6700		14,6200	3.000	14,7200	3.000	
Certificate	NL0012538474	SHELL43.86TS OPENH	EUR	17,8900	17,8900	17,8900			17,8900		17,8400	3.000	17,9400	3.000	
Certificate	NL0012609747	SHELL46.52TS OPENH	EUR	20,7700	20,7700	20,7700			20,7700		20,7200	3.000	20,8200	3.000	
Certificate	DE000CV87KU1	SHOP108.5TL OPENZ	EUR	1,5700	1,5700	1,5350	3315,5000	2	1,5350	2150	1,5300	70.000	1,5400	70.000	
Certificate	DE000CV88KA1	SHOP118.7TL OPENZ	EUR	1,1200	1,1250	1,1200	5,6000	1	1,1250	5	1,1200	70.000	1,1300	70.000	
Certificate	DE000CV88MF6	SHOP129.4TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	70.000	0,7100	70.000	
Certificate	DE000CV88M77	SHOP197.34TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9500	70.000	1,9600	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	DE000CV4Z2P4	SHP 21.3TL OPENZ	EUR	2,2000	2,2000	2,2000			2,2000		2,2000	15.000		
Certificate	DE000CV4YZV5	SHP 26.8TL OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,6300	15.000		
Certificate	DE000CV4ZJV6	SHP 24.05TL OPENZ	EUR	1,9100	1,9100	1,9100			1,9100		1,9100	15.000		
Certificate	DE000CV4YVB0	SHP 29.51TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3400	15.000		
Certificate	DE000CV885U4	SHP 33.84TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8800	15.000		
Certificate	NL0009867100	SIEME 37TL OPENB	EUR	7,5600	7,5600	7,5600			7,5500		7,5500	25.000	7,5600	20.825
Certificate	NL0011654686	SIEME 78TL OPENB	EUR	3,6500	3,7400	3,6500			3,7400		3,7300	25.000	3,7400	25.000
Certificate	DE000CX0KZA4	SIEME 80TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	7.500	3,1000	7.500
Certificate	DE000CX0KZB2	SIEME 90TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	7.500	2,0400	7.500
Certificate	NL0012030696	SIEME 96TL OPENB	EUR	1,9800	2,0700	1,9800			2,0700		2,0600	25.000	2,0700	25.000
Certificate	NL0012581201	SIEME 114TS OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3100	1.000	1,3600	1.000
Certificate	NL0011051156	SIEME 50.2TL OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2700	1.000	6,3200	1.000
Certificate	NL0010442828	SIEME 66.2TL OPENB	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	25.000	4,8400	24.580
Certificate	NL0010444832	SIEME 70.2TL OPENB	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	25.000	4,4600	23.474
Certificate	NL0011715180	SIEME 81.2TL OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3600	1.000	3,4100	1.000
Certificate	NL0011927066	SIEME 84.6TL OPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0500	1.000	3,1000	1.000
Certificate	NL0011911417	SIEME 86.6TL OPENB	EUR	2,8500	2,9400	2,8500			2,9400		2,9300	25.000	2,9400	25.000
Certificate	NL0011929997	SIEME 88.6TL OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6700	1.000	2,7200	1.000
Certificate	NL0012780811	SIEME100.8TL OPENB	EUR	1,5300	1,6200	1,5300			1,6200		1,6100	25.000	1,6200	25.000
Certificate	NL0012614192	SIEME109.4TS OPENH	EUR								0,8300	30.000	0,8400	30.000
Certificate	NL0012771877	SIEME110.2TS OPENB	EUR	1,0100	1,0100	0,9200			0,9200		0,9100	25.000	0,9200	25.000
Certificate	NL0012681654	SIEME121.2TS OPENB	EUR	2,1900	2,1900	2,1000			2,1000		2,0900	25.000	2,1000	25.000
Certificate	NL0012307441	SIEME123.9TS OPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3700	1.000	2,4200	1.000
Certificate	NL0012365472	SIEME131.2TS OPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1700	1.000	3,2200	1.000
Certificate	NL0011084538	SIEME133.3TS OPENB	EUR	3,4900	3,4900	3,4100			3,4100		3,4000	25.000	3,4100	25.000
Certificate	NL0012175608	SIEME134.1TS OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,4800	1.000	3,5300	1.000
Certificate	NL0012201800	SIEME134.5TS OPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5200	1.000	3,5700	1.000
Certificate	NL0012175590	SIEME153.5TS OPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5600	1.000	5,6100	1.000
Certificate	DE000CR9SNJ3	SIEME63.89TL OPENZ	EUR	9,1500	9,1500	9,1500			9,1500		9,1200	6.000	9,1800	6.000
Certificate	DE000CR9QDB5	SIEME71.24TL OPENZ	EUR	7,6800	7,6900	7,6800			7,6900		7,6600	6.000	7,7200	6.000
Certificate	DE000CF3AFL0	SIEME71.26TL OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	5.000	2,0500	5.000
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	5.000	1,7400	5.000
Certificate	DE000CN6JU60	SIEME78.15TL OPENZ	EUR	6,3000	6,3100	6,3000			6,3100		6,2800	6.000	6,3400	6.000
Certificate	DE000CN6KKU3	SIEME86.09TL OPENZ	EUR	4,7050	4,7200	4,7050			4,7200		4,6900	6.000	4,7500	6.000
Certificate	DE000CD62JG3	SIEME95.03TL OPENZ	EUR	2,9250	2,9400	2,9250	586,0000	1	2,9400	200	2,9100	6.000	2,9700	6.000
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	0,3840	0,3920	0,3700	2763,3500	3	0,3920	7466	0,3900	407.100	0,3940	407.100
Certificate	DE000VN610G2	SILVE LEVOPENV	EUR	1,6500	1,6900	1,6500	52,8000	1	1,6900	32	1,6800	135.900	1,7000	135.900
Certificate	DE000VN610F4	SILVE LEVOPENV	EUR	6,9050	6,9050	6,9050			6,9050		6,8900	64.000	6,9200	64.000
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	60.000	7,8000	60.000
Certificate	DE000CE6C1G9	SILVE LEVOPENZ	EUR	3,7860	3,7860	3,7860			3,7860		3,7720	25.000	3,8000	25.000
Certificate	NL0000293116	SILVE PI OPENN	EUR	14,8500	15,5300	14,8500			15,5300		15,5300	5.000		
Certificate	DE000VN610K4	SILVE SHROPEPV	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	115.900	1,8300	115.900
Certificate	DE000VN610L2	SILVE SHROPEPV	EUR	0,6560	0,6560	0,6560			0,6560		0,6520	216.800	0,6600	216.800
Certificate	DE000VN610J6	SILVE SHROPEPV	EUR	8,8400	8,8400	8,8400			8,8400		8,8200	48.100	8,8600	48.100
Certificate	DE000CE6C1H7	SILVE SHROPEPV	EUR	7,5900	7,5900	7,5900			7,5900		7,5600	15.000	7,6200	15.000
Certificate	NL0000450245	SILVE 10TL OPENB	EUR	5,8300	5,8300	5,8300			5,8300		5,8300	10.000		
Certificate	DE000CY50941	SILVE 12TL OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	25.000	4,0600	25.000
Certificate	DE000CW423A5	SILVE 13TL OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	10.000	2,8000	10.000
Certificate	DE000CY50M28	SILVE 13TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	25.000	3,2600	25.000
Certificate	LU1651901735	SILVE 14TL OPENS	EUR	1,8700	1,9100	1,8700			1,9100		1,9000	25.000	1,9100	25.000
Certificate	DE000CV4YRS8	SILVE 14TL 0618Z	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	150.000	0,4400	150.000
Certificate	DE000CX00UX3	SILVE 14TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	10.000	2,0600	10.000
Certificate	LU1651059740	SILVE 15TCIOPENS	EUR	1,0100	1,0500	1,0100			1,0500		1,0400	25.000	1,0500	24.750
Certificate	DE000CV4YRQ2	SILVE 15TL 0618Z	EUR	0,2750	0,2750	0,2750			0,2750		0,2700	150.000	0,2800	150.000
Certificate	NL0011642707	SILVE 15TL OPENB	EUR	1,8700	1,9000	1,8700	8546,2200	3	1,9000	4530	1,8900	100.000	1,9100	97.496
Certificate	NL0011601166	SILVE 15TL OPENH	EUR	1,9100	1,9100	1,8400	828,0000	1	1,8900	450	1,8800	30.000	1,9000	30.000
Certificate	DE000CQ5AAH1	SILVE 16TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	25.000	1,0400	25.000
Certificate	LU1695121670	SILVE 17TCIOPENS	EUR											
Certificate	DE000CY16QC9	SILVE 17TL OPENC	EUR											
Certificate	LU1651061217	SILVE 17TCIOPENS	EUR											
Certificate	NL0012614267	SILVE 17TS OPENH	EUR	1,1800	1,1900	1,1800			1,1900		1,1800	30.000	1,2000	30.000
Certificate	LU1651901578	SILVE 18TCIOPENS	EUR	1,2700	1,2700	1,2300			1,2300		1,2200	25.000	1,2300	25.000
Certificate	DE000CY523C6	SILVE 18TS OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	25.000	2,0400	25.000
Certificate	DE000CV4YRT6	SILVE 19TS 0618Z	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	150.000	0,4300	150.000
Certificate	DE000CX01EB1	SILVE 19TS OPENC	EUR											
Certificate	DE000CY0AVW7	SILVE 19TS OPENC	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	25.000	2,8600	25.000
Certificate	DE000CV4YRU4	SILVE 20TS 0618Z	EUR	0,5950	0,5950	0,5950			0,5950		0,5900	150.000	0,6000	150.000
Certificate	DE000CY0AVX5	SILVE 20TS OPENC	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	25.000	3,7300	25.000
Certificate	DE000CV4YRV2	SILVE 21TS 0618Z	EUR	0,7650	0,7650	0,7650			0,7650		0,7600	150.000	0,7700	150.000
Certificate	DE000CY16QD7	SILVE 21TS OPENC	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	25.000	4,6300	25.000
Certificate	NL0011903182	SILVE 22TS OPENB	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	100.000	5,6100	99.995
Certificate	DE000CX0KV55	SILVE 22TS OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	10.000	5,4300	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	NL0011050158	SILVE 23TS OPENH	EUR	6,5300	6,5500	6,5300			6,5500		6,5400	30.000	6,5600	30.000
Certificate	DE000CXKQVR7	SILVE 24TS OPENC	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	10.000	7,1800	10.000
Certificate	NL0011730700	SILVE 25TS OPENH	EUR	8,2400	8,2700	8,2400			8,2700		8,2600	30.000	8,2800	30.000
Certificate	DE000CXKQVQ9	SILVE 26TS OPENC	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	10.000	8,9200	10.000
Certificate	DE000CXKQVP1	SILVE 28TS OPENC	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	10.000	10,6700	10.000
Certificate	DE000CXKQVN6	SILVE 30TS OPENC	EUR	12,4000	12,4000	12,4000			12,4000		12,3900	10.000	12,4100	10.000
Certificate	DE000CXKQVM8	SILVE 32TS OPENC	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	10.000	14,1600	10.000
Certificate	NL0012613012	SILVE 17.TRSOPENH	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	30.000	0,5000	30.000
Certificate	NL0012612998	SILVE 18.TRSOPENH	EUR	1,3100	1,3200	1,3100			1,3200		1,3100	30.000	1,3300	30.000
Certificate	DE000CD63755	SILVE 19.TS OPENZ	EUR	2,1650	2,1650	2,1650			2,1650		2,1600	25.000	2,1700	25.000
Certificate	NL0011417639	SILVE 6.4TL OPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	30.000	8,7800	30.000
Certificate	NL0000450229	SILVE 7.7TL OPENB	EUR	7,6700	7,6700	7,6700			7,6700		7,6700	10.000		
Certificate	NL0011050315	SILVE 10.1TL OPENH	EUR	5,8400	5,8400	5,8200			5,8200		5,8100	30.000	5,8300	30.000
Certificate	NL0000431641	SILVE 10.6TL OPENB	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	10.000	5,4200	10.000
Certificate	NL0011050307	SILVE 11.2TL OPENH	EUR	4,9800	4,9800	4,9600			4,9600		4,9500	30.000	4,9700	30.000
Certificate	NL0011408059	SILVE 11.4TROPENH	EUR	4,3500	4,3500	4,3200			4,3200		4,3100	30.000	4,3300	30.000
Certificate	NL0006521304	SILVE 11.8TROPENH	EUR	4,4100	4,4300	4,4100	1102,5000	1	4,4300	250	4,4200	9,750	4,4400	10.000
Certificate	NL0011050299	SILVE 12.3TL OPENH	EUR	4,1000	4,1000	4,0800			4,0800		4,0700	30.000	4,0900	30.000
Certificate	NL0011408034	SILVE 12.5TROPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	30.000	3,4100	30.000
Certificate	NL0012691901	SILVE 12.7TL OPENB	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	100.000	3,7100	94,923
Certificate	NL0009062306	SILVE 13.2TL OPENB	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	10.000	3,3300	10.000
Certificate	DE000C32N65	SILVE 13.2TL OPENC	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	10.000	2,4900	10.000
Certificate	DE000CN6G9Y2	SILVE 13.2TL OPENZ	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	25.000	2,8400	25.000
Certificate	NL0011050281	SILVE 13.3TL OPENH	EUR	3,2400	3,2400	3,2300			3,2300		3,2200	30.000	3,2400	30.000
Certificate	LU1719383769	SILVE 13.5TROPENS	EUR											
Certificate	DE000CW42397	SILVE 13.5TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	10.000	2,3700	10.000
Certificate	NL0012691919	SILVE 13.7TL OPENB	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	100.000	2,9000	100.000
Certificate	DE000VLSRY29	SILVE 13.7TL OPENV	EUR	2,8505	2,8505	2,8505			2,8505		2,8460	125.000	2,8550	125.000
Certificate	DE000CR9R1Y4	SILVE 13.7TL OPENZ	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	25.000	2,4200	25.000
Certificate	NL0011423504	SILVE 13.8TL OPENH	EUR	2,8900	2,8900	2,8600			2,8600		2,8500	30.000	2,8700	30.000
Certificate	DE000VL2FL8	SILVE 14.1TL OPENV	EUR	1,9095	1,9095	1,9095			1,9095		1,9050	125.000	1,9140	125.000
Certificate	DE000VLSRY04	SILVE 14.2TL OPENV	EUR	2,4575	2,4575	2,4575			2,4575		2,4530	125.000	2,4620	125.000
Certificate	DE000CR4H457	SILVE 14.2TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	25.000	2,0000	25.000
Certificate	NL0009064419	SILVE 14.4TL OPENB	EUR	2,3500	2,3800	2,3500	176,2500	1	2,3800	75	2,3700	9,925	2,3900	10.000
Certificate	DE000CX00UY1	SILVE 14.4TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	10.000	1,7200	10.000
Certificate	NL0011050273	SILVE 14.4TL OPENH	EUR	2,3700	2,3700	2,3600			2,3600		2,3500	30.000	2,3700	30.000
Certificate	LU1651059583	SILVE 14.5TROPENS	EUR	1,4400	1,4800	1,4400			1,4800		1,4700	25.000	1,4800	25.000
Certificate	NL0009175215	SILVE 14.5TL OPENB	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	100.000	2,3000	100.000
Certificate	DE000VL2FLM6	SILVE 14.6TL OPENV	EUR	1,4825	1,4825	1,4825			1,4825		1,4780	125.000	1,4870	125.000
Certificate	NL0012691927	SILVE 14.7TL OPENB	EUR	2,1000	2,1000	2,0800	279,3000	1	2,0800	133	2,0700	100.000	2,0900	99,867
Certificate	DE000VL37D95	SILVE 14.7TL OPENV	EUR	2,0295	2,0295	2,0295			2,0295		2,0250	125.000	2,0340	125.000
Certificate	DE000CR9R1X6	SILVE 14.7TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5700	25.000	1,5800	25.000
Certificate	NL0012614291	SILVE 14.8TL OPENH	EUR	2,0600	2,0600	2,0300			2,0300		2,0200	30.000	2,0400	30.000
Certificate	NL0012695670	SILVE 15.1TL OPENB	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	100.000	1,8100	67,499
Certificate	DE000VN66KJ5	SILVE 15.2TL OPENV	EUR	1,5880	1,6605	1,5880	1588,0000	1	1,6605	1000	1,6560	125.000	1,6650	125.000
Certificate	LU1651060169	SILVE 15.5TROPENS	EUR	0,5800	0,6200	0,5800			0,6200		0,6100	60.000	0,6200	25.000
Certificate	NL0012614283	SILVE 15.5TL OPENH	EUR	1,5000	1,5000	1,4700			1,4700		1,4600	30.000	1,4800	30.000
Certificate	NL0012276398	SILVE 15.6TL OPENB	EUR	1,4100	1,4300	1,3800	10955,0800	3	1,4300	7815	1,4200	96,593	1,4400	100.000
Certificate	NL0012614275	SILVE 15.9TL OPENH	EUR	1,1800	1,1800	1,1500			1,1500		1,1400	30.000	1,1600	30.000
Certificate	NL0012549158	SILVE 15.9TL OPENH	EUR	1,2300	1,2300	1,2100			1,2100		1,2000	30.000	1,2200	30.000
Certificate	NL0012775563	SILVE 16.1TL OPENB	EUR											
Certificate	LU1695121597	SILVE 16.2TROPENS	EUR											
Certificate	LU1719383843	SILVE 16.2TROPENS	EUR											
Certificate	LU1696583316	SILVE 16.3TROPENS	EUR											
Certificate	LU1651061050	SILVE 16.5TROPENS	EUR											
Certificate	NL0012786529	SILVE 16.6TS OPENB	EUR											
Certificate	LU1696500633	SILVE 16.8TROPENS	EUR											
Certificate	NL0012203004	SILVE 16.9TL OPENH	EUR											
Certificate	NL0012784524	SILVE 17.1TS OPENB	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	100.000	1,2800	100.000
Certificate	LU1651061480	SILVE 17.5TROPENS	EUR											
Certificate	NL0012613004	SILVE 17.5TROPENH	EUR	0,8900	0,9100	0,8900			0,9100		0,9000	30.000	0,9200	30.000
Certificate	NL0012680938	SILVE 17.6TS OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	100.000	1,8000	100.000
Certificate	NL0012551428	SILVE 17.9TS OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	30.000	2,0500	30.000
Certificate	DE000VL37D53	SILVE 18.1TS OPENV	EUR	2,0385	2,0385	2,0385			2,0385		2,0340	125.000	2,0430	125.000
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	100.000	2,2900	100.000
Certificate	LU1695121241	SILVE 18.5TROPENS	EUR	1,7100	1,7100	1,6600			1,6600		1,6500	60.000	1,6600	25.000
Certificate	DE000VL37D61	SILVE 18.6TS OPENV	EUR	2,4745	2,4745	2,4745			2,4745		2,4700	125.000	2,4790	125.000
Certificate	NL0012032544	SILVE 18.7TS OPENB	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	100.000	2,7500	99,975
Certificate	NL0012242218	SILVE 18.7TS OPENH	EUR	2,7200	2,7300	2,7200			2,7300		2,7200	30.000	2,7400	30.000
Certificate	DE000VL2FN04	SILVE 18.7TS OPENV	EUR	1,7095	1,7095	1,7095			1,7095		1,7050	125.000	1,7140	125.000
Certificate	DE000VL37D79	SILVE 19.1TS OPENV	EUR	2,9185	2,9185	2,9185			2,9185		2,9140	125.000	2,9230	125.000
Certificate	NL0012783708	SILVE 19.2TS OPENB	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	100.000	3,1600	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	DE000VL2FN12	SILVE 19.2TS OPENV	EUR	2,1285	2,1285	2,1285			2,1285		2,1240	125.000	2,1330	125.000
Certificate	DE000CD637R7	SILVE 19.5TS OPENZ	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	25.000	2,5900	25.000
Certificate	DE000VL37D87	SILVE 19.6TS OPENV	EUR	3,3465	3,3465	3,3465			3,3465		3,3420	125.000	3,3510	125.000
Certificate	NL0012783716	SILVE 19.7TS OPENB	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	100.000	3,5800	100.000
Certificate	NL0011974183	SILVE 19.7TS OPENH	EUR	3,6000	3,6200	3,6000			3,6200		3,6100	30.000	3,6300	30.000
Certificate	DE000VL2FN79	SILVE 19.7TS OPENV	EUR	2,5475	2,5475	2,5475			2,5475		2,5430	125.000	2,5520	125.000
Certificate	NL0011979802	SILVE 20.4TS OPENH	EUR	4,2400	4,2600	4,2400			4,2600		4,2500	30.000	4,2700	30.000
Certificate	NL0012095418	SILVE 20.6TRSOPENH	EUR	3,4900	3,5000	3,4900			3,5000		3,4900	30.000	3,5100	30.000
Certificate	NL0012092126	SILVE 20.6TRSOPENH	EUR	3,4900	3,5000	3,4900			3,5000		3,4900	30.000	3,5100	30.000
Certificate	NL0012095038	SILVE 20.6TRSOPENH	EUR	3,4900	3,5000	3,4900			3,5000		3,4900	30.000	3,5100	30.000
Certificate	NL0011050166	SILVE 21.1TS OPENH	EUR	4,8400	4,8500	4,8400			4,8500		4,8400	30.000	4,8600	30.000
Certificate	NL0011894241	SILVE 22.7TS OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	30.000	6,2600	30.000
Certificate	NL0011888912	SILVE 26.9TRSOPENH	EUR	8,7600	8,7800	8,7600			8,7800		8,7700	30.000	8,7900	30.000
Certificate	NL0011050141	SILVE 26.9TS OPENH	EUR	9,9000	9,9300	9,9000			9,9300		9,9200	30.000	9,9400	30.000
Certificate	NL0011931878	SILVE 29.1TRSOPENH	EUR	10,6000	10,6300	10,6000			10,6300		10,6200	30.000	10,6400	30.000
Certificate	NL0011931084	SILVE 29.1TRSOPENH	EUR	10,6000	10,6300	10,6000			10,6300		10,6200	30.000	10,6400	30.000
Certificate	NL0011894233	SILVE 29.6TS OPENH	EUR	12,2700	12,3100	12,2700			12,3100		12,3000	30.000	12,3200	30.000
Certificate	DE000CG33W21	SILVE 34.5TS OPENC	EUR	15,8000	15,8000	15,8000			15,8000		15,7900	10.000	15,8100	10.000
Certificate	NL0009938992	SILVE 36.6TS OPENB	EUR	18,5100	18,5100	18,5100			18,5100		18,5100	10.000		
Certificate	NL0010897179	SILVE11.38BL OPENB	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	100.000	4,4000	83.956
Certificate	DE000CN6HP10	SILVE11.67TL OPENZ	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	25.000	4,1200	25.000
Certificate	NL0011408042	SILVE11.95TRLOPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	30.000	3,8700	30.000
Certificate	DE000CN6HP02	SILVE12.18TL OPENZ	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	25.000	3,7000	25.000
Certificate	DE000CV4Z0D7	SILVE12.48TL OPENZ	EUR	4,1000	4,1000	4,1000			4,1000		4,0700	20.000	4,1300	20.000
Certificate	NL0011521265	SILVE12.54BL OPENB	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	100.000	3,4200	94.542
Certificate	DE000CN6GW12	SILVE12.68TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2600	25.000	3,2700	25.000
Certificate	NL0011408026	SILVE13.05TRLOPENH	EUR	2,9600	2,9600	2,9300			2,9300		2,9200	30.000	2,9400	30.000
Certificate	NL0010897187	SILVE13.09BL OPENB	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	100.000	2,9600	91.214
Certificate	DE000CN6HG29	SILVE13.52TL OPENZ	EUR	3,0600	3,0600	3,0600			3,0600		3,0300	20.000	3,0900	20.000
Certificate	NL0011408018	SILVE13.61TRLOPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	30.000	2,4800	30.000
Certificate	NL0010897195	SILVE13.65BL OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	100.000	2,4800	100.000
Certificate	NL0011408000	SILVE14.16TRLOPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	30.000	2,0200	30.000
Certificate	NL0010897203	SILVE14.22BL OPENB	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	100.000	2,0200	100.000
Certificate	NL0011593025	SILVE14.45TRLOPENH	EUR	1,7800	1,7800	1,7600			1,7600		1,7500	30.000	1,7700	30.000
Certificate	DE000CN6EUX9	SILVE14.63TL OPENZ	EUR	1,9500	1,9500	1,9500			1,9500		1,9200	20.000	1,9800	20.000
Certificate	NL0011407804	SILVE14.71TRLOPENH	EUR	1,5600	1,5600	1,5400			1,5400		1,5300	30.000	1,5500	30.000
Certificate	NL0010897211	SILVE14.79BL OPENB	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	100.000	1,5400	100.000
Certificate	NL0011407796	SILVE14.94TRLOPENH	EUR	1,3400	1,3500	1,2800	10534,5000	2	1,3500	7875	1,3400	30.000	1,3600	30.000
Certificate	DE000CR4H4T5	SILVE15.21TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	25.000	1,1600	25.000
Certificate	DE000VN66KP2	SILVE15.22TL OPENV	EUR	1,0635	1,0635	1,0635			1,0635		1,0590	125.000	1,0680	125.000
Certificate	NL0012613020	SILVE15.26TRLOPENH	EUR	1,0900	1,0900	1,0900	817,5000	1	1,0900	750	1,0800	30.000	1,1000	30.000
Certificate	NL0011642251	SILVE15.35BL OPENB	EUR	0,9800	1,0600	0,9800	98,0000	1	1,0600	100	1,0500	100.000	1,0700	100.000
Certificate	LU1695121324	SILVE15.45TCIOPENS	EUR	0,6800	0,7200	0,6800			0,7200		0,7100	60.000	0,7200	24.770
Certificate	DE000CR9R4V4	SILVE15.67TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,8800	20.000	0,9400	20.000
Certificate	DE000CE6DXG1	SILVE15.71TL OPENZ	EUR	0,7200	0,7300	0,6900	858,0000	3	0,7300	1200	0,7200	25.000	0,7400	25.000
Certificate	DE000VL5R731	SILVE15.74TL OPENV	EUR	0,6195	0,6195	0,6195			0,6195		0,6150	125.000	0,6240	125.000
Certificate	NL0012276513	SILVE15.87BL OPENB	EUR	0,6400	0,6400	0,6200	442,0000	2	0,6300	700	0,6200	100.000	0,6400	94.620
Certificate	DE000CV4Z6L7	SILVE16.19TL OPENZ	EUR											
Certificate	LU1651919513	SILVE16.25TCIOPENS	EUR											
Certificate	DE000VA1GP22	SILVE16.33TL OPENV	EUR											
Certificate	NL0012783476	SILVE16.36BL OPENB	EUR											
Certificate	LU1651919604	SILVE16.65TCIOPENS	EUR											
Certificate	NL0012786321	SILVE16.75BS OPENB	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	100.000	0,3300	100.000
Certificate	DE000CE6F306	SILVE16.76TL OPENZ	EUR											
Certificate	DE000CV88H66	SILVE16.98TS OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4700	25.000	0,4800	25.000
Certificate	DE000CV502V3	SILVE17.03TS OPENZ	EUR											
Certificate	LU1696583407	SILVE17.25TPIOPENS	EUR											
Certificate	NL0012784805	SILVE17.26BS OPENB	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	100.000	0,7500	100.000
Certificate	DE000CV88FV7	SILVE17.48TS OPENZ	EUR	0,8950	0,8950	0,8950			0,8950		0,8900	25.000	0,9000	25.000
Certificate	DE000CV88FX3	SILVE17.52TS OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0800	20.000	1,1400	20.000
Certificate	DE000VL76B40	SILVE17.53TS OPENV	EUR	0,8875	0,8875	0,8875			0,8875		0,8830	125.000	0,8920	125.000
Certificate	NL0012495329	SILVE17.76BS OPENB	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	100.000	1,1700	99.300
Certificate	DE000CE6EU31	SILVE17.98TS OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	25.000	1,3200	25.000
Certificate	LU1651918549	SILVE18.05TPIOPENS	EUR	1,3200	1,3200	1,2800			1,2800		1,2700	25.000	1,2800	25.000
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR	1,3065	1,3065	1,3065			1,3065		1,3020	125.000	1,3110	125.000
Certificate	NL0012258636	SILVE18.26BS OPENB	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	100.000	1,5900	100.000
Certificate	DE000CE6CMQ5	SILVE18.48TS OPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	25.000	1,7400	25.000
Certificate	DE000CE6CFF2	SILVE18.52TS OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	200.000	0,2200	199.988
Certificate	NL0011979588	SILVE18.55TRSOPENH	EUR	1,7800	1,7900	1,7800			1,7900		1,7800	30.000	1,8000	30.000
Certificate	NL0012052617	SILVE18.64TRSOPENH	EUR	1,8500	1,8600	1,8500			1,8600		1,8500	30.000	1,8700	30.000
Certificate	NL0012052906	SILVE18.64TRSOPENH	EUR	1,8500	1,8700	1,8500			1,8700		1,8600	30.000	1,8800	30.000
Certificate	NL0012053326	SILVE18.65TRSOPENH	EUR	1,8600	1,8700	1,8600			1,8700		1,8600	30.000	1,8800	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	NL0012054407	SILVE18.68TRSOPENH	EUR	1,8800	1,9000	1,8800			1,9000		1,8900	30.000	1,9100	30.000
Certificate	NL0012053722	SILVE18.68TRSOPENH	EUR	1,8800	1,9000	1,8800			1,9000		1,8900	30.000	1,9100	30.000
Certificate	NL0011997663	SILVE18.72TRSOPENH	EUR	1,9100	1,9300	1,9100			1,9300		1,9200	30.000	1,9400	30.000
Certificate	NL0011997713	SILVE18.72TRSOPENH	EUR	1,9200	1,9300	1,9200			1,9300		1,9200	30.000	1,9400	30.000
Certificate	NL0011997952	SILVE18.73TRSOPENH	EUR	1,9200	1,9400	1,9200			1,9400		1,9300	30.000	1,9500	30.000
Certificate	NL0012048755	SILVE18.74TRSOPENH	EUR	1,9300	1,9500	1,9300			1,9500		1,9400	30.000	1,9600	30.000
Certificate	NL0012049274	SILVE18.75TRSOPENH	EUR	1,9400	1,9500	1,9400			1,9500		1,9400	30.000	1,9600	30.000
Certificate	NL0012021042	SILVE18.76BS OPENB	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	100.000	2,0100	99.999
Certificate	NL0012052369	SILVE18.77TRSOPENH	EUR	1,9600	1,9700	1,9600			1,9700		1,9600	30.000	1,9800	30.000
Certificate	NL0012054969	SILVE18.82TRSOPENH	EUR	2,0000	2,0100	2,0000			2,0100		2,0000	30.000	2,0200	30.000
Certificate	NL0012055248	SILVE18.83TRSOPENH	EUR	2,0100	2,0200	2,0100			2,0200		2,0100	30.000	2,0300	30.000
Certificate	LU1651918978	SILVE19.05TPIOPENS	EUR	2,1600	2,1600	2,1200			2,1200		2,1100	25.000	2,1200	25.000
Certificate	NL0012019228	SILVE19.25BS OPENB	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	100.000	2,4200	100.000
Certificate	NL0011971346	SILVE19.52TRSOPENH	EUR	2,5800	2,6000	2,5800			2,6000		2,5900	30.000	2,6100	30.000
Certificate	DE000CD63815	SILVE19.52TS OPENZ	EUR	3,1000	3,1000	3,1000			3,1000		3,0700	20.000	3,1300	20.000
Certificate	NL0012783484	SILVE19.74BS OPENB	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	100.000	2,8300	100.000
Certificate	DE000CD625N0	SILVE20.01TS OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		3,0100	25.000	3,0200	25.000
Certificate	DE000VL2FSH1	SILVE20.18TS OPENV	EUR	2,9575	2,9575	2,9575			2,9575		2,9530	125.000	2,9620	125.000
Certificate	DE000CD61X44	SILVE20.52TS OPENZ	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	25.000	3,4500	25.000
Certificate	DE000CD62K30	SILVE20.53TS OPENZ	EUR	4,1200	4,1200	4,1200			4,1200		4,0900	20.000	4,1500	20.000
Certificate	NL0012090559	SILVE20.59TRSOPENH	EUR	3,4900	3,5000	3,4900			3,5000		3,4900	30.000	3,5100	30.000
Certificate	NL0012095822	SILVE20.61TRSOPENH	EUR	3,4900	3,5100	3,4900			3,5100		3,5000	30.000	3,5200	30.000
Certificate	NL0012096200	SILVE20.61TRSOPENH	EUR	3,5000	3,5200	3,5000			3,5200		3,5100	30.000	3,5300	30.000
Certificate	NL0012172712	SILVE20.62TRSOPENH	EUR	3,5100	3,5200	3,5100			3,5200		3,5100	30.000	3,5300	30.000
Certificate	NL0012097372	SILVE20.62TRSOPENH	EUR	3,5000	3,5200	3,5000			3,5200		3,5100	30.000	3,5300	30.000
Certificate	NL0012096416	SILVE20.62TRSOPENH	EUR	3,5000	3,5200	3,5000			3,5200		3,5100	30.000	3,5300	30.000
Certificate	NL0012173454	SILVE20.63TRSOPENH	EUR	3,5200	3,5300	3,5200			3,5300		3,5200	30.000	3,5400	30.000
Certificate	NL0012195754	SILVE20.64TRSOPENH	EUR	3,5200	3,5400	3,5200			3,5400		3,5300	30.000	3,5500	30.000
Certificate	NL0012198469	SILVE20.64TRSOPENH	EUR	3,5200	3,5400	3,5200			3,5400		3,5300	30.000	3,5500	30.000
Certificate	NL0012200331	SILVE20.64TRSOPENH	EUR	3,5200	3,5400	3,5200			3,5400		3,5300	30.000	3,5500	30.000
Certificate	NL0012195390	SILVE20.64TRSOPENH	EUR	3,5200	3,5400	3,5200			3,5400		3,5300	30.000	3,5500	30.000
Certificate	NL0012176788	SILVE20.64TRSOPENH	EUR	3,5200	3,5400	3,5200			3,5400		3,5300	30.000	3,5500	30.000
Certificate	NL0012200026	SILVE20.64TRSOPENH	EUR	3,5200	3,5400	3,5200			3,5400		3,5300	30.000	3,5500	30.000
Certificate	NL0012199541	SILVE20.64TRSOPENH	EUR	3,5200	3,5400	3,5200			3,5400		3,5300	30.000	3,5500	30.000
Certificate	NL0012181077	SILVE20.64TRSOPENH	EUR	3,5200	3,5400	3,5200			3,5400		3,5300	30.000	3,5500	30.000
Certificate	NL0012196638	SILVE20.64TRSOPENH	EUR	3,5200	3,5400	3,5200			3,5400		3,5300	30.000	3,5500	30.000
Certificate	DE000VL2FSJ7	SILVE20.68TS OPENV	EUR	3,3685	3,3685	3,3685			3,3685		3,3640	125.000	3,3730	125.000
Certificate	NL0011421060	SILVE20.91TRSOPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	30.000	3,7700	30.000
Certificate	DE000CD61X51	SILVE21.02TS OPENZ	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	25.000	3,8700	25.000
Certificate	NL0011417381	SILVE21.13TRSOPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	30.000	3,9600	30.000
Certificate	DE000CE68TC2	SILVE21.52TS OPENZ	EUR	5,1000	5,1000	5,1000			5,1000		5,0700	25.000	5,1300	20.000
Certificate	DE000CD61X69	SILVE21.52TS OPENZ	EUR	4,2750	4,2750	4,2750			4,2750		4,2700	20.000	4,2800	25.000
Certificate	DE000CD62171	SILVE22.02TS OPENZ	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	25.000	4,7100	25.000
Certificate	NL0011734363	SILVE22.08TRSOPENH	EUR	4,7200	4,7400	4,7200			4,7400		4,7300	30.000	4,7500	30.000
Certificate	DE000CD61X77	SILVE22.52TS OPENZ	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	25.000	5,1200	25.000
Certificate	NL0011417373	SILVE23.02TRSOPENH	EUR	5,5100	5,5300	5,5100			5,5300		5,5200	30.000	5,5400	30.000
Certificate	DE000CD61X85	SILVE23.51TS OPENZ	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	25.000	5,9600	25.000
Certificate	NL0011735816	SILVE24.96TRSOPENH	EUR	7,1400	7,1600	7,1400			7,1600		7,1500	30.000	7,1700	30.000
Certificate	NL0011894472	SILVE29.02TRSOPENH	EUR	10,5300	10,5600	10,5300			10,5600		10,5500	30.000	10,5700	30.000
Certificate	NL0011894993	SILVE29.03TRSOPENH	EUR	10,5400	10,5700	10,5400			10,5700		10,5600	30.000	10,5800	30.000
Certificate	NL0011896741	SILVE29.04TRSOPENH	EUR	10,5500	10,5800	10,5500			10,5800		10,5700	30.000	10,5900	30.000
Certificate	NL0011929443	SILVE29.07TRSOPENH	EUR	10,5800	10,6100	10,5800			10,6100		10,6000	30.000	10,6200	30.000
Certificate	NL0011929658	SILVE29.08TRSOPENH	EUR	10,5800	10,6100	10,5800			10,6100		10,6000	30.000	10,6200	30.000
Certificate	NL0011935077	SILVE29.14TRSOPENH	EUR	10,6300	10,6600	10,6300			10,6600		10,6500	30.000	10,6700	30.000
Certificate	NL0011970348	SILVE29.16TRSOPENH	EUR	10,6500	10,6800	10,6500			10,6800		10,6700	30.000	10,6900	30.000
Certificate	NL0011971155	SILVE29.17TRSOPENH	EUR	10,6600	10,6900	10,6600			10,6900		10,6800	30.000	10,7000	30.000
Certificate	NL0011971338	SILVE29.18TRSOPENH	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	30.000	10,7100	30.000
Certificate	NL0011971676	SILVE29.19TRSOPENH	EUR	10,6800	10,7100	10,6800			10,7100		10,7000	30.000	10,7200	30.000
Certificate	NL0011972922	SILVE29.23TRSOPENH	EUR	10,7100	10,7400	10,7100			10,7400		10,7300	30.000	10,7500	30.000
Certificate	NL0011973623	SILVE29.23TRSOPENH	EUR	10,7100	10,7400	10,7100			10,7400		10,7300	30.000	10,7500	30.000
Certificate	NL0011973946	SILVE29.24TRSOPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	30.000	10,7600	30.000
Certificate	NL0011417415	SILVE6.993TRLOPENH	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	30.000	8,0200	30.000
Certificate	NL0011417407	SILVE9.196TRLOPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	30.000	6,1700	30.000
Certificate	DE000CD62Z54	SIPF 25.1TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	250	1,1700	250
Certificate	DE000CD62ZT2	SIPF 20.85TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	250	1,5700	250
Certificate	DE000CV87LM6	SIPF 22.97TL OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	250	1,3700	250
Certificate	DE000CV87LN4	SIPF 22.19TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	250	0,9700	250
Certificate	DE000CD62Z58	SIPF 29.32TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	250	0,7700	250
Certificate	DE000CE6CQ52	SIPF 31.98TL OPENZ	EUR	0,5200	0,5200	0,5000	1022,5000	2	0,5000	2000	0,4800	250	0,5200	250
Certificate	NL0012770796	SKYBL 9631TL OPENB	EUR								5,2000	3.000		
Certificate	NL0012770804	SKYBL 1064TL OPENB	EUR											
Certificate	DE000CV87QD4	SKYBL10.49TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,9100	9.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88KD5	SKYBL12.49TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3500	9,000		
Certificate	DE000CD642R7	SKYBL8.484TL OPENZ	EUR	1,5000	1,5000	1,4800			1,4800		1,4800	9,000		
Certificate	DE000CE6CQU8	SLIGR 25TL OPENZ	EUR	3,8300	3,8300	3,8300			3,8300		3,7900	37	3,8700	37
Certificate	DE000CE6CQT0	SLIGR28.23TL OPENZ	EUR	3,2200	3,2200	3,2200			3,2200		3,1800	37	3,2600	37
Certificate	DE000CE6CNS9	SLIGR31.38TL OPENZ	EUR	2,6300	2,6300	2,6300			2,6300		2,5900	37	2,6700	37
Certificate	DE000CE6CNR1	SLIGR34.38TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600		2,0200	37	2,1000	37
Certificate	DE000CV4ZBG4	SLIGR37.54TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4200	37	1,4800	571
Certificate	DE000CV884N2	SLIGR41.77TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6200	37	0,7000	37
Certificate	DE0005437461	SMI PI OPENN	EUR	74,4300	74,4300	74,4300			74,4300					
Certificate	NL0010283115	SMI 5960TL OPENB	EUR	27,2200	27,2200	27,2200					27,1800	2,000	27,2600	2,000
Certificate	NL0010286795	SMI 6480TL OPENB	EUR	23,0000	23,0000	23,0000			23,0000		22,9600	2,000	23,0400	2,000
Certificate	NL0010444196	SMI 6940TL OPENB	EUR	19,2600	19,2600	19,2600			19,2600		19,2200	2,000	19,3000	2,000
Certificate	NL0012100770	SMI 7750TL OPENB	EUR	12,6700	12,6700	12,6700			12,6700		12,6100	800	12,7300	800
Certificate	NL0012117881	SMI 8200TL OPENB	EUR	9,0400	9,0400	9,0400			9,0400		8,9800	800	9,1000	800
Certificate	NL0012785661	SMI 8600TL OPENB	EUR	5,5900	5,5900	5,5900			5,5900		5,5300	800	5,6500	800
Certificate	NL0012684294	SMI 9070TS OPENB	EUR	2,4600	2,4600	2,4600			2,4600		2,4000	800	2,5200	800
Certificate	NL0012260434	SMI 9450TS OPENB	EUR	5,7600	5,7600	5,7600			5,7600		5,7000	800	5,8200	800
Certificate	NL0012266548	SMI 9840TS OPENB	EUR	9,0900	9,0900	9,0900			9,0900		9,0300	800	9,1500	800
Certificate	DE000CY51162	SNAP 10TL OPENC	EUR	0,0300	0,0500	0,0300	300,0000	1	0,0500	10000	0,0300	50,000	0,0700	50,000
Certificate	DE000CQ5ALA3	SNAP 10TL OPENC	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	50,000	0,1400	50,000
Certificate	DE000CY51170	SNAP 11TL OPENC	EUR											
Certificate	DE000CV87Q17	SNAP 12TL 0618Z	EUR											
Certificate	DE000CY524E0	SNAP 12TL OPENC	EUR											
Certificate	DE000CY52N67	SNAP 13TL OPENC	EUR											
Certificate	DE000CQ5AQ51	SNAP 14TL OPENC	EUR											
Certificate	DE000CQ5ALB1	SNAP 16TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	50,000	0,5400	50,000
Certificate	DE000CQ5ALC9	SNAP 18TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	50,000	0,7200	50,000
Certificate	DE000CQ5AJ35	SNAP 18TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	50,000	0,6000	50,000
Certificate	DE000CQ5A982	SNAP 20TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	50,000	0,8700	50,000
Certificate	DE000CQ5A677	SNAP 20TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	50,000	0,7400	50,000
Certificate	DE000CQ5A1R3	SNAP 22TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	50,000	0,8900	50,000
Certificate	DE000CV88798	SNAP 10.5TL 0618Z	EUR	0,3600	0,3750	0,3600	54,0000	1	0,3750	150	0,3700	2,500	0,3800	2,500
Certificate	DE000CV87Q25	SNAP 13.5TL 0618Z	EUR											
Certificate	DE000CV88D78	SNHG 0.1TL OPENZ	EUR	0,0300	0,0300	0,0300			0,0300		0,0300	2,500		
Certificate	DE000CV88707	SODEX65.31TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	4,500	1,0100	4,500
Certificate	DE000CV87JW9	SODEX75.79TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	4,500	0,5100	4,500
Certificate	DE000CV88K61	SOF 134.7L OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	225	0,8600	225
Certificate	DE000CE6CQW4	SOF 91.9TL OPENZ	EUR	2,8400	2,8400	2,8400			2,8400		2,8200	225	2,8600	225
Certificate	DE000CE6CQV6	SOF 102.5TL OPENZ	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	225	2,3600	225
Certificate	DE000CE6CNC3	SOF 113.1TL OPENZ	EUR	1,8900	1,9000	1,8400	759,7000	3	1,8400	400	1,8200	225	1,8600	225
Certificate	DE000CE6CNB5	SOF 123.7TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	225	1,3500	225
Certificate	DE000CE6E127	SOF 82.31TL OPENZ	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	225	3,3100	225
Certificate	DE000CX59GR0	SOGEN 30TL OPENC	EUR	12,7100	12,7100	12,7100			12,7100		12,5900	700	12,8300	700
Certificate	NL0011642822	SOGEN 19.2TL OPENB	EUR	24,8900	24,9200	24,8900			24,9200		24,8900	3,000	24,9400	3,000
Certificate	NL0011226444	SOGEN 20.6TL OPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	20,000	2,4500	20,000
Certificate	NL0010444097	SOGEN 21.8TL OPENB	EUR	22,2000	22,5600	22,2000	2664,0000	1	22,5600	120	22,5300	3,000	22,5800	3,000
Certificate	NL0012025670	SOGEN 32.3TL OPENB	EUR	12,9800	13,0100	12,9800			13,0100		12,9800	3,000	13,0300	3,000
Certificate	NL0012036347	SOGEN 37.5TL OPENB	EUR	8,2800	8,3100	8,2800			8,3100		8,2800	3,000	8,3300	3,000
Certificate	NL0012114102	SOGEN 40.1TL OPENB	EUR	5,9300	5,9600	5,9300			5,9600		5,9300	3,000	5,9800	3,000
Certificate	NL0012602882	SOGEN 42.5TL OPENH	EUR											
Certificate	NL0012693691	SOGEN 42.6TL OPENB	EUR											
Certificate	NL0012774681	SOGEN 46.1TS OPENB	EUR	8,8800	8,8800	8,8200			8,8200		8,7900	3,000	8,8400	3,000
Certificate	NL0012038913	SOGEN 51.1TS OPENB	EUR	14,5100	14,5100	14,4500			14,4500		14,4200	3,000	14,4700	3,000
Certificate	NL0012581227	SOGEN 51.3TS OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	20,000	1,8100	20,000
Certificate	NL0012581987	SOGEN 53.3TS OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	20,000	2,0500	20,000
Certificate	NL0012676449	SOGEN 56.1TS OPENB	EUR	20,0300	20,0300	19,9700			19,9700		19,9400	3,000	19,9900	3,000
Certificate	DE000CN6J8R5	SOGEN24.66TL OPENZ	EUR	3,5600	3,5600	3,5600			3,5600		3,5300	9,000	3,5900	9,000
Certificate	NL0011989702	SOGEN31.89TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	20,000	1,4700	20,000
Certificate	DE000CD63CC5	SOGEN32.35TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		1,9900	9,000	2,0500	9,000
Certificate	NL0011995519	SOGEN36.01TL OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	20,000	1,1100	20,000
Certificate	DE000CD63PT1	SOGEN36.83TL OPENZ	EUR	1,0800	1,1300	1,0800	108,0000	1	1,1300	100	1,1000	9,000	1,1600	9,000
Certificate	NL0011994348	SOGEN37.04TL OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	20,000	1,0200	20,000
Certificate	NL0012175624	SOGEN38.71TL OPENH	EUR	0,8700	0,8800	0,8700	870,0000	1	0,8800	1000	0,8700	20,000	0,8800	20,000
Certificate	NL0012197529	SOGEN40.73TL OPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	20,000	0,7000	20,000
Certificate	NL0012602874	SOGEN43.51TL OPENH	EUR											
Certificate	NL0012846737	SOGEN44.32TS OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	20,000	0,9900	20,000
Certificate	NL0012846729	SOGEN45.32TS OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	20,000	1,1100	20,000
Certificate	NL0012595037	SOGEN46.36TS OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	20,000	1,2300	20,000
Certificate	LU1573660336	SOGEN48.06TCIOPENS	EUR											
Certificate	NL0012581235	SOGEN48.32TS OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	20,000	1,4600	20,000
Certificate	NL0012431647	SOGEN49.36TS OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	20,000	1,5800	20,000
Certificate	NL0012582613	SOGEN50.32TS OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	20,000	1,7000	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011226378	SOGEN51.63TS OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	20.000	1,8500	20.000
Certificate	NL0012581219	SOGEN54.29TS OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	20.000	2,1600	20.000
Certificate	NL0012057756	SOGEN55.73TS OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	20.000	2,3300	20.000
Certificate	NL0012565618	SOGEN56.23TS OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	20.000	2,3900	20.000
Certificate	NL0012051205	SOGEN56.47TS OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	20.000	2,4200	20.000
Certificate	NL0012054241	SOGEN56.59TS OPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	20.000	2,4400	20.000
Certificate	NL0012331730	SOGEN62.82TS OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	20.000	3,1700	20.000
Certificate	NL0012366322	SOGEN62.92TS OPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	20.000	3,1800	20.000
Certificate	NL0010113181	SOLAR 18TL OPENB	EUR	4,4000	4,4000	4,4000			4,4000		4,4000	100.000		
Certificate	NL0010285268	SOLAR 24TL OPENB	EUR	3,9300	3,9300	3,9300			3,9300		4,0000	100		
Certificate	NL0010733838	SOLEE STN1120V	EUR	101,9500	101,9500	101,9500			101,9500		101,7000	50.000	102,2000	50.000
Certificate	DE000CXKXZC0	SOLVA 70TL OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	2.500	4,8100	2.500
Certificate	DE000CX59KY8	SOLVA 100TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	2.500	1,6800	2.500
Certificate	DE000CY16SC5	SOLVA 110TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	2.500	0,6100	2.500
Certificate	DE000CV51CM5	SOLVA 160TS OPENC	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	2.500	5,2400	2.500
Certificate	NL0009175983	SOLVA 38.1TL OPENB	EUR	82,6700	82,6700	82,6700			82,6700		82,6000	1.000	82,7400	1.000
Certificate	NL0010133062	SOLVA 66.4TL OPENB	EUR	54,5600	54,5600	54,5600			54,5600		54,4900	1.000	54,6300	1.000
Certificate	NL0011913041	SOLVA 84.4TL OPENB	EUR	33,8400	34,5900	33,8400			34,5900		34,5200	1.000	34,6600	1.000
Certificate	NL0011917083	SOLVA 92.1TL OPENB	EUR	26,7200	27,4700	26,7200			27,4700		27,4000	1.000	27,5400	1.000
Certificate	NL0012030720	SOLVA 94.6TL OPENB	EUR	24,4000	25,1500	24,4000			25,1500		25,0800	1.000	25,2200	1.000
Certificate	NL0012035299	SOLVA 99.7TL OPENB	EUR	19,6100	20,3600	19,6100			20,3600		20,2900	1.000	20,4300	1.000
Certificate	DE000CD640Q3	SOLVA104.2TL OPENZ	EUR	9,1800	9,2800	9,1800			9,2800		9,0200	150	9,5300	150
Certificate	NL0012119952	SOLVA107.3TL OPENB	EUR	12,5500	13,3000	12,5500			13,3000		13,2300	1.000	13,3700	1.000
Certificate	NL0012780829	SOLVA109.7TL OPENB	EUR	10,3200	11,0700	10,3200			11,0700		11,0000	1.000	11,1400	1.000
Certificate	NL0012784185	SOLVA112.2TL OPENB	EUR											
Certificate	NL0012787170	SOLVA116.9TS OPENB	EUR	13,3300	13,3300	13,3300			13,3300		13,2600	1.000	13,4000	1.000
Certificate	NL0012510499	SOLVA121.9TS OPENB	EUR	19,3900	19,3900	18,6400			18,6400		18,5700	1.000	18,7100	1.000
Certificate	NL0012509269	SOLVA126.9TS OPENB	EUR	24,7700	24,7700	24,0200			24,0200		23,9500	1.000	24,0900	1.000
Certificate	DE000CE6CP55	SOLVA133.4TS OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		2,0400	1.500	2,0900	1.500
Certificate	DE000CE6FCB1	SOLVA150.3TS OPENZ	EUR	3,7550	3,7550	3,7550			3,7550		3,7300	1.500	3,7800	1.500
Certificate	DE000CN6EKY8	SOLVA67.43TL OPENZ	EUR	45,9300	46,0200	45,9300			46,0200		45,7600	150	46,2700	150
Certificate	DE000CN6JU78	SOLVA75.39TL OPENZ	EUR	37,9800	38,0800	37,9800			38,0800		37,8200	150	38,3300	150
Certificate	DE000CN6K933	SOLVA80.37TL OPENZ	EUR	33,0200	33,1100	33,0200			33,1100		32,8500	150	33,3600	150
Certificate	DE000CD62DF8	SOLVA85.33TL OPENZ	EUR	28,0500	28,1500	28,0500			28,1500		27,8900	150	28,4000	150
Certificate	DE000CD62LE4	SOLVA91.28TL OPENZ	EUR	22,1100	22,2100	22,1100			22,2100		21,9500	150	22,4600	150
Certificate	DE000CD63PU9	SOLVA97.23TL OPENZ	EUR	16,1400	16,2400	16,1400			16,2400		15,9800	150	16,4900	150
Certificate	NL0010129045	SONY 9.8TL OPENB	EUR	32,3900	32,3900	32,3900			32,3900		32,3900	2.500		
Certificate	NL0010289104	SONY 16.1TL OPENB	EUR	27,6100	27,6100	27,6100			27,6100		27,6100	2.500		
Certificate	NL0011419395	SONY 19.35TL OPENH	EUR	25,1700	25,1700	25,1700			25,1700		25,1700	5.000		
Certificate	NL0011233366	SOYBN 6.35TL OPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6500	30.000	3,7000	30.000
Certificate	NL0011233358	SOYBN 7.41TL OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8300	30.000	2,8800	30.000
Certificate	NL0011233341	SOYBN 8.47TL OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0100	30.000	2,0600	30.000
Certificate	NL0011233333	SOYBN 9.53TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2000	30.000	1,2500	30.000
Certificate	NL0011233283	SOYBN12.94TS OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4000	30.000	3,4500	30.000
Certificate	NL0011233275	SOYBN14.82TS OPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1400	30.000	5,1900	30.000
Certificate	XS0779261279	SP500 ILC0518G	EUR	171,1100	171,1100	171,1100			171,1100		171,1100	750		
Certificate	DE0005591325	SP500 PI OPENN	EUR	223,6900	223,6900	223,6900			223,6900					
Certificate	NL0011218656	SP500 STN0320V	EUR								108,1500	50.000	108,6500	50.000
Certificate	XS1586684836	SP500 STN0323B	USD	106,5000	106,5000	106,5000			106,5000		106,0000	119.000	107,0000	119.000
Certificate	NL0011218714	SP500 STN0324V	USD								124,6000	50.000		
Certificate	NL0012248074	SP500 STN0723V	USD								102,4000	50.000	102,9000	50.000
Certificate	NL0010733846	SP500 STN0919V	USD	130,7500	130,7500	130,7500			130,7500		130,5000	50.000	131,0000	50.000
Certificate	NL0011218359	SP500 STN1019V	EUR	109,1000	109,1000	109,1000			109,1000		108,8500	50.000	109,3500	50.000
Certificate	NL0009065168	SP500 420TL OPENB	EUR	19,1000	19,1000	19,1000			19,1000		19,0900	100.000	19,1100	48.965
Certificate	NL0009176148	SP500 800TL OPENB	EUR	15,9700	15,9700	15,9700			15,9700		15,9600	100.000	15,9800	47.798
Certificate	NL0009256056	SP500 890TL OPENB	EUR	15,2500	15,2500	15,2500			15,2500		15,2400	100.000	15,2600	49.655
Certificate	NL0009560283	SP500 970TL OPENB	EUR	14,5700	14,5700	14,5700			14,5700		14,5600	100.000	14,5800	49.100
Certificate	NL0011419601	SP500 1058TL OPENH	EUR	13,8400	13,9100	13,8400			13,9100		13,9000	200.000	13,9100	200.000
Certificate	NL0011420138	SP500 1083TRLOPENH	EUR	13,3200	13,3800	13,3200			13,3800		13,3700	500.000	13,3800	500.000
Certificate	NL0010001194	SP500 1180TL OPENB	EUR	12,9100	12,9100	12,9100			12,9100		12,9000	100.000	12,9200	49.950
Certificate	NL0010282406	SP500 1380TL OPENB	EUR	112,8500	112,8500	112,8500			112,8500		112,8300	2.500	112,8700	2.500
Certificate	NL0011412648	SP500 1397TRLOPENH	EUR	10,6900	10,7500	10,6900			10,7500		10,7400	500.000	10,7500	500.000
Certificate	NL0010282422	SP500 1420TL OPENB	EUR	109,0300	109,0300	109,0300			109,0300		109,0100	2.500	109,0500	2.500
Certificate	NL0011047600	SP500 1424TL OPENH	EUR	10,8800	10,9400	10,8800			10,9400		10,9300	200.000	10,9400	200.000
Certificate	NL0010287975	SP500 1470TL OPENB	EUR	105,2400	105,2400	105,2400			105,2400		105,2200	2.500	105,2600	2.500
Certificate	DE000C20HY84	SP500 1488TL OPENZ	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	100.000	10,0300	100.000
Certificate	NL0011047592	SP500 1511TL OPENH	EUR	10,1800	10,2400	10,1800			10,2400		10,2300	200.000	10,2400	200.000
Certificate	NL0010288635	SP500 1520TL OPENB	EUR	101,3900	101,3900	101,3900			101,3900		101,3700	2.500	101,4100	2.500
Certificate	DE000CF3APS4	SP500 1543TL OPENC	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	100.000	9,6600	100.000
Certificate	NL0011595202	SP500 1545TL OPENH	EUR	9,9100	9,9600	9,9100			9,9600		9,9500	200.000	9,9600	200.000
Certificate	NL0011047295	SP500 1575TRLOPENH	EUR	9,2000	9,2600	9,2000			9,2600		9,2500	500.000	9,2600	500.000
Certificate	NL0011047584	SP500 1598TL OPENH	EUR	9,4700	9,5300	9,4700			9,5300		9,5200	200.000	9,5300	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	DE000CC5KHU4	SP500 1600TL OPENC	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	100.000	9,4700	100.000
Certificate	NL0011047576	SP500 1642TL OPENH	EUR	9,1200	9,1800	9,1200			9,1800		9,1700	200.000	9,1800	200.000
Certificate	DE000CN6JQK3	SP500 1656TL OPENZ	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	100.000	8,6200	100.000
Certificate	NL0011047287	SP500 1665TRLOPENH	EUR	8,4500	8,5000	8,4500			8,5000		8,4900	500.000	8,5000	500.000
Certificate	NL0011602644	SP500 1673TL OPENH	EUR	8,8700	8,9200	8,8700			8,9200		8,9100	200.000	8,9200	200.000
Certificate	NL0011047568	SP500 1685TL OPENH	EUR	8,7700	8,8300	8,7700			8,8300		8,8200	200.000	8,8300	200.000
Certificate	DE000CX00PP9	SP500 1700TL OPENC	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	100.000	8,1300	100.000
Certificate	NL0011596812	SP500 1705TL OPENH	EUR	8,6100	8,6700	8,6100			8,6700		8,6600	200.000	8,6700	200.000
Certificate	NL0011047279	SP500 1710TRLOPENH	EUR	8,0700	8,1300	8,0700			8,1300		8,1200	500.000	8,1300	500.000
Certificate	NL0011596804	SP500 1716TL OPENH	EUR	8,5200	8,5800	8,5200			8,5800		8,5700	200.000	8,5800	200.000
Certificate	DE000C22F5K2	SP500 1720TL OPENZ	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	100.000	8,0800	100.000
Certificate	NL0011047550	SP500 1729TL OPENH	EUR	8,4200	8,4700	8,4200			8,4700		8,4600	200.000	8,4700	200.000
Certificate	NL0011595194	SP500 1748TL OPENH	EUR	8,2600	8,3200	8,2600			8,3200		8,3100	200.000	8,3200	200.000
Certificate	NL0011047261	SP500 1755TRLOPENH	EUR	7,7000	7,7600	7,7000			7,7600		7,7500	500.000	7,7600	500.000
Certificate	NL0011595186	SP500 1758TL OPENH	EUR	8,1800	8,2300	8,1800			8,2300		8,2200	200.000	8,2300	200.000
Certificate	NL0011637566	SP500 1770BL OPENB	EUR	15,4500	15,4500	15,4500			15,4500		15,4400	100.000	15,4600	49.924
Certificate	NL0011047543	SP500 1772TL OPENH	EUR	8,0600	8,1200	8,0600			8,1200		8,1100	200.000	8,1200	200.000
Certificate	NL0010609400	SP500 1790TL OPENB	EUR	79,0900	79,0900	79,0900			79,0900		79,0700	2.500	79,1100	2.500
Certificate	NL0011593330	SP500 1791TL OPENH	EUR	7,9100	7,9700	7,9100			7,9700		7,9600	200.000	7,9700	200.000
Certificate	DE000CF809E8	SP500 1797TL OPENC	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	100.000	7,3500	100.000
Certificate	DE000CC5KHW0	SP500 1800TL OPENC	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	100.000	7,6500	100.000
Certificate	NL0011047253	SP500 1800TRLOPENH	EUR	7,3200	7,3700	7,3200			7,3700		7,3600	500.000	7,3700	500.000
Certificate	NL0011592712	SP500 1802TL OPENH	EUR	7,8300	7,8800	7,8300			7,8800		7,8700	200.000	7,8800	200.000
Certificate	NL0010609897	SP500 1810TL OPENB	EUR	77,1400	77,1400	77,1400			77,1400		77,1200	2.500	77,1600	2.500
Certificate	NL0011047535	SP500 1816TL OPENH	EUR	7,7100	7,7700	7,7100			7,7700		7,7600	200.000	7,7700	200.000
Certificate	NL0011602636	SP500 1833TL OPENH	EUR	7,5700	7,6300	7,5700			7,6300		7,6200	200.000	7,6300	200.000
Certificate	NL0011603071	SP500 1844TL OPENH	EUR	7,4800	7,5400	7,4800			7,5400		7,5300	200.000	7,5400	200.000
Certificate	NL0011047246	SP500 1845TRLOPENH	EUR	6,9400	7,0000	6,9400			7,0000		6,9900	500.000	7,0000	500.000
Certificate	NL0011603063	SP500 1855TL OPENH	EUR	7,4000	7,4500	7,4000			7,4500		7,4400	200.000	7,4500	200.000
Certificate	NL0011603055	SP500 1866TL OPENH	EUR	7,3100	7,3600	7,3100			7,3600		7,3500	200.000	7,3600	200.000
Certificate	DE000C27DSD1	SP500 1875TL OPENZ	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	100.000	6,7800	100.000
Certificate	NL0011605845	SP500 1877TL OPENH	EUR	7,2200	7,2800	7,2200			7,2800		7,2700	200.000	7,2800	200.000
Certificate	NL0011605837	SP500 1887TL OPENH	EUR	7,1400	7,1900	7,1400			7,1900		7,1800	200.000	7,1900	200.000
Certificate	NL0011605829	SP500 1898TL OPENH	EUR	7,0500	7,1000	7,0500			7,1000		7,0900	200.000	7,1000	200.000
Certificate	DE000CX00LK9	SP500 1900TL OPENC	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	100.000	6,6900	100.000
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	100.000	6,3500	100.000
Certificate	NL0011606082	SP500 1909TL OPENH	EUR	6,9600	7,0200	6,9600			7,0200		7,0100	200.000	7,0200	200.000
Certificate	DE000CR9Q138	SP500 1909TL OPENZ	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	100.000	6,5000	100.000
Certificate	NL0011705694	SP500 1920TL OPENH	EUR	6,8700	6,9300	6,8700			6,9300		6,9200	200.000	6,9300	200.000
Certificate	NL0011650700	SP500 1924BL OPENB	EUR	12,8700	12,8700	12,8700			12,8700		12,8600	100.000	12,8800	49.959
Certificate	NL0011700885	SP500 1930TL OPENH	EUR	6,7900	6,8400	6,7900			6,8400		6,8300	200.000	6,8400	200.000
Certificate	NL0011695036	SP500 1933TRLOPENH	EUR	6,2100	6,2600	6,2100			6,2600		6,2500	500.000	6,2600	500.000
Certificate	NL0011700877	SP500 1941TL OPENH	EUR	6,7100	6,7600	6,7100			6,7600		6,7500	200.000	6,7600	200.000
Certificate	DE000CN6J771	SP500 1941TL OPENZ	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	100.000	6,2300	100.000
Certificate	NL0011652649	SP500 1946BL OPENB	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	100.000	12,5100	49.525
Certificate	NL0011705686	SP500 1952TL OPENH	EUR	6,6100	6,6700	6,6100			6,6700		6,6600	200.000	6,6700	200.000
Certificate	NL0011705678	SP500 1962TL OPENH	EUR	6,5300	6,5800	6,5300			6,5800		6,5700	200.000	6,5800	200.000
Certificate	NL0011705660	SP500 1973TL OPENH	EUR	6,4400	6,4900	6,4400			6,4900		6,4800	200.000	6,4900	200.000
Certificate	DE000CN6JZA5	SP500 1973TL OPENZ	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	100.000	5,9600	100.000
Certificate	NL0011705652	SP500 1984TL OPENH	EUR	6,3600	6,4100	6,3600			6,4100		6,4000	200.000	6,4100	200.000
Certificate	NL0011657168	SP500 1990TL OPENB	EUR	63,1300	63,1300	63,1300			63,1300		63,1100	30.000	63,1500	30.000
Certificate	NL0011705645	SP500 1994TL OPENH	EUR	6,2700	6,3200	6,2700			6,3200		6,3100	200.000	6,3200	200.000
Certificate	DE000CV87V02	SP500 2000TL 0618Z	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	100.000	5,7300	100.000
Certificate	DE000CX591S0	SP500 2000TL OPENC	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	100.000	5,5300	100.000
Certificate	DE000CX59W11	SP500 2000TL OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	100.000	5,7900	100.000
Certificate	NL0011716089	SP500 2005TL OPENH	EUR	6,1800	6,2400	6,1800			6,2400		6,2300	200.000	6,2400	200.000
Certificate	DE000CN6K453	SP500 2005TL OPENZ	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	100.000	5,6900	100.000
Certificate	NL0011716071	SP500 2016TL OPENH	EUR	6,1000	6,1500	6,1000			6,1500		6,1400	200.000	6,1500	200.000
Certificate	NL0011723630	SP500 2027TRLOPENH	EUR	5,4300	5,4800	5,4300			5,4800		5,4700	500.000	5,4800	500.000
Certificate	NL0011892757	SP500 2034TL OPENH	EUR	5,9500	6,0000	5,9500			6,0000		5,9900	200.000	6,0000	200.000
Certificate	DE000CN6K826	SP500 2037TL OPENZ	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	100.000	5,4200	100.000
Certificate	NL0011723622	SP500 2038TRLOPENH	EUR	5,3400	5,3900	5,3400			5,3900		5,3800	500.000	5,3900	500.000
Certificate	NL0011892740	SP500 2044TL OPENH	EUR	5,8700	5,9200	5,8700			5,9200		5,9100	200.000	5,9200	200.000
Certificate	NL0011723614	SP500 2049TRLOPENH	EUR	5,2500	5,3000	5,2500			5,3000		5,2900	500.000	5,3000	500.000
Certificate	NL0011893417	SP500 2055TL OPENH	EUR	5,7800	5,8300	5,7800			5,8300		5,8200	200.000	5,8300	200.000
Certificate	NL0011723606	SP500 2060TRLOPENH	EUR	5,1500	5,2000	5,1500			5,2000		5,1900	500.000	5,2000	500.000
Certificate	NL0011716329	SP500 2063TRLOPENH	EUR	5,1300	5,1800	5,1300			5,1800		5,1700	500.000	5,1800	500.000
Certificate	NL0011715875	SP500 2064TRLOPENH	EUR	5,1200	5,1700	5,1200			5,1700		5,1600	500.000	5,1700	500.000
Certificate	NL0011893409	SP500 2066TL OPENH	EUR	5,6900	5,7400	5,6900			5,7400		5,7300	200.000	5,7400	200.000
Certificate	DE000CN6KE18	SP500 2069TL OPENZ	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	100.000	5,1600	100.000
Certificate	NL0011893391	SP500 2076TL OPENH	EUR	5,6100	5,6600	5,6100			5,6600		5,6500	200.000	5,6600	200.000
Certificate	NL0011893383	SP500 2087TL OPENH	EUR	5,5200	5,5700	5,5200			5,5700		5,5600	200.000	5,5700	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	NL0011894134	SP500 2097TL OPENH	EUR	5,4400	5,4900	5,4400			5,4900		5,4800	200.000	5,4900	200.000
Certificate	DE000CV50A29	SP500 2100TL 0618Z	EUR	4,8850	4,8850	4,8850			4,8850		4,8800	100.000	4,8900	100.000
Certificate	DE000CX59M05	SP500 2100TL OPENC	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	100.000	4,6800	100.000
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	100.000	4,9200	100.000
Certificate	DE000CN6KM75	SP500 2101TL OPENZ	EUR	4,8850	4,8850	4,8850			4,8850		4,8800	100.000	4,8900	100.000
Certificate	NL0011894126	SP500 2108TL OPENH	EUR	5,3600	5,4100	5,3600			5,4100		5,4000	200.000	5,4100	200.000
Certificate	NL0011992771	SP500 2125TL OPENH	EUR	5,2200	5,2700	5,2200			5,2700		5,2600	200.000	5,2700	200.000
Certificate	NL0012030134	SP500 2130TL OPENB	EUR	51,4500	51,4500	51,4500			51,4500		51,4300	30.000	51,4700	30.000
Certificate	DE000CD61V87	SP500 2132TL OPENZ	EUR	4,6250	4,6250	4,6250			4,6250		4,6200	100.000	4,6300	100.000
Certificate	NL0011992763	SP500 2135TL OPENH	EUR	5,1300	5,1800	5,1300			5,1800		5,1700	200.000	5,1800	200.000
Certificate	NL0011992755	SP500 2146TL OPENH	EUR	5,0500	5,1000	5,0500	1013,0000	2	5,1000	200	5,0900	200.000	5,1000	200.000
Certificate	NL0011993290	SP500 2156TL OPENH	EUR	4,9600	5,0100	4,9600			5,0100		5,0000	200.000	5,0100	200.000
Certificate	DE000CD61WY1	SP500 2163TL OPENZ	EUR	4,3650	4,3650	4,3650			4,3650		4,3600	100.000	4,3700	100.000
Certificate	NL0011993282	SP500 2166TL OPENH	EUR	4,8800	4,9300	4,8800			4,9300		4,9200	200.000	4,9300	200.000
Certificate	NL0011994918	SP500 2170TRLOPENH	EUR	4,2300	4,2800	4,2300			4,2800		4,2700	500.000	4,2800	500.000
Certificate	NL0011993274	SP500 2177TL OPENH	EUR	4,7900	4,8400	4,7900			4,8400		4,8300	200.000	4,8400	200.000
Certificate	NL0011716543	SP500 2186TS OPENH	EUR											
Certificate	NL0011996251	SP500 2188TL OPENH	EUR	4,7100	4,7500	4,7100			4,7500		4,7400	200.000	4,7500	200.000
Certificate	DE000CD63MF7	SP500 2194TL OPENZ	EUR	4,1050	4,1050	4,1050			4,1050		4,1000	100.000	4,1100	100.000
Certificate	NL0011996939	SP500 2198TL OPENH	EUR	4,6200	4,6700	4,6200			4,6700		4,6600	200.000	4,6700	200.000
Certificate	DE000CV50AY2	SP500 2200TL 0618Z	EUR	4,0450	4,0450	4,0450			4,0450		4,0400	100.000	4,0500	100.000
Certificate	DE000CX59267	SP500 2200TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	100.000	4,0700	100.000
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	100.000	3,8100	100.000
Certificate	NL0011890959	SP500 2206TS OPENH	EUR											
Certificate	NL0012240469	SP500 2209TL OPENH	EUR	4,5300	4,5800	4,5300			4,5800		4,5700	200.000	4,5800	200.000
Certificate	NL0011997457	SP500 2219TL OPENH	EUR	4,4600	4,5100	4,4600			4,5100		4,5000	200.000	4,5100	200.000
Certificate	NL0012039283	SP500 2224BL OPENB	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	150.000	7,8400	150.000
Certificate	DE000CD63MG5	SP500 2226TL OPENZ	EUR	3,8350	3,8350	3,8350			3,8350		3,8300	100.000	3,8400	100.000
Certificate	NL0012206577	SP500 2229TL OPENH	EUR	4,3700	4,4200	4,3700			4,4200		4,4100	200.000	4,4200	200.000
Certificate	DE000VN653J6	SP500 2231TL OPENV	EUR											
Certificate	NL0012050371	SP500 2244TL OPENH	EUR	4,2500	4,3000	4,2500			4,3000		4,2900	200.000	4,3000	200.000
Certificate	NL0012050363	SP500 2254TL OPENH	EUR	4,1700	4,2200	4,1700			4,2200		4,2100	200.000	4,2200	200.000
Certificate	DE000CD63TG3	SP500 2257TL OPENZ	EUR	3,5850	3,5850	3,5850			3,5850		3,5800	100.000	3,5900	100.000
Certificate	NL0012051288	SP500 2266TL OPENH	EUR	4,0800	4,1300	4,0800			4,1300		4,1200	200.000	4,1300	200.000
Certificate	NL0012107197	SP500 2280TL OPENB	EUR	38,9800	38,9800	38,9800			38,9800		38,9600	30.000	39,0000	30.000
Certificate	NL0012054985	SP500 2280TL OPENH	EUR	3,9600	4,0100	3,9600			4,0100		4,0000	200.000	4,0100	200.000
Certificate	DE000VN653L2	SP500 2281TL OPENV	EUR											
Certificate	DE000CD63ZY0	SP500 2287TL OPENZ	EUR	3,3250	3,3250	3,3250			3,3250		3,3200	100.000	3,3300	100.000
Certificate	NL0012090542	SP500 2287TRLOPENH	EUR	3,2500	3,3000	3,2500			3,3000		3,2900	500.000	3,3000	500.000
Certificate	NL0012055479	SP500 2290TRLOPENH	EUR	3,2300	3,2700	3,2300			3,2700		3,2600	500.000	3,2700	500.000
Certificate	NL0012055230	SP500 2291TRLOPENH	EUR	3,2200	3,2700	3,2200			3,2700		3,2600	500.000	3,2700	500.000
Certificate	NL0012054951	SP500 2292TRLOPENH	EUR	3,2100	3,2600	3,2100			3,2600		3,2500	500.000	3,2600	500.000
Certificate	NL0012053318	SP500 2293TRLOPENH	EUR	3,2000	3,2500	3,2000			3,2500		3,2400	500.000	3,2500	500.000
Certificate	NL0012052062	SP500 2294TRLOPENH	EUR	3,1900	3,2400	3,1900			3,2400		3,2300	500.000	3,2400	500.000
Certificate	NL0012057327	SP500 2295TL OPENH	EUR	3,8400	3,8900	3,8400			3,8900		3,8800	200.000	3,8900	200.000
Certificate	DE000CV42X62	SP500 2300TL 0618Z	EUR	3,2150	3,2150	3,2150			3,2150		3,2100	100.000	3,2200	100.000
Certificate	DE000CY16G61	SP500 2300TL OPENC	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	100.000	3,2400	100.000
Certificate	DE000CY16BN8	SP500 2300TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	100.000	2,9700	100.000
Certificate	LU1719609320	SP500 2302TCIOPENS	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	100.000	3,1400	50.000
Certificate	NL0012094841	SP500 2306TL OPENH	EUR	3,7500	3,8000	3,7500			3,8000		3,7900	200.000	3,8000	200.000
Certificate	DE000CD64F68	SP500 2318TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0600	100.000	3,0700	100.000
Certificate	DE000VL9VU32	SP500 2320TL OPENV	EUR	2,9895	2,9895	2,9895			2,9895		2,9870	250.000	2,9920	250.000
Certificate	NL0012174999	SP500 2323TL OPENH	EUR	3,6200	3,6600	3,6200			3,6600		3,6500	200.000	3,6600	200.000
Certificate	NL0012112080	SP500 2330BL OPENB	EUR	5,9400	6,0700	5,9400	3564,0000	1	6,0700	600	6,0600	150.000	6,0800	150.000
Certificate	NL0012174981	SP500 2333TL OPENH	EUR	3,5300	3,5800	3,5300			3,5800		3,5700	200.000	3,5800	200.000
Certificate	NL0012174973	SP500 2343TL OPENH	EUR	3,4500	3,5000	3,4500			3,5000		3,4900	200.000	3,5000	200.000
Certificate	DE000VL9VU40	SP500 2345TL OPENV	EUR	2,7795	2,7795	2,7795			2,7795		2,7770	250.000	2,7820	250.000
Certificate	DE000CE6BHO7	SP500 2349TL OPENZ	EUR	2,8050	2,8050	2,8050			2,8050		2,8000	100.000	2,8100	100.000
Certificate	NL0012207708	SP500 2354TL OPENH	EUR	3,3700	3,4100	3,3700			3,4100		3,4000	200.000	3,4100	200.000
Certificate	NL0012207690	SP500 2364TL OPENH	EUR	3,2800	3,3300	3,2800			3,3300		3,3200	200.000	3,3300	200.000
Certificate	DE000VL9VU57	SP500 2370TL OPENV	EUR	2,5685	2,5685	2,5685			2,5685		2,5660	250.000	2,5710	250.000
Certificate	NL0012114557	SP500 2372BL OPENB	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	150.000	5,3600	100.000
Certificate	NL0012213888	SP500 2375TL OPENH	EUR	3,2000	3,2400	3,2000			3,2400		3,2300	200.000	3,2400	200.000
Certificate	DE000CE6BLV9	SP500 2379TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550		2,5500	100.000	2,5600	100.000
Certificate	NL0012213870	SP500 2385TL OPENH	EUR	3,1100	3,1600	3,1100			3,1600		3,1500	200.000	3,1600	200.000
Certificate	NL0012306427	SP500 2395TL OPENH	EUR	3,0300	3,0800	3,0300			3,0800		3,0700	200.000	3,0800	200.000
Certificate	DE000VL9VU65	SP500 2395TL OPENV	EUR	2,3585	2,3585	2,3585			2,3585		2,3560	250.000	2,3610	250.000
Certificate	NL0012306229	SP500 2399TRLOPENH	EUR	2,3200	2,3600	2,3200			2,3600		2,3500	500.000	2,3600	500.000
Certificate	DE000CV50AX4	SP500 2400TL 0618Z	EUR	2,3750	2,3750	2,3750			2,3750		2,3700	100.000	2,3800	100.000
Certificate	DE000CY50LN6	SP500 2400TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	100.000	2,1700	100.000
Certificate	DE000CY50MN4	SP500 2400TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	100.000	2,4600	100.000
Certificate	NL0012242374	SP500 2400TRLOPENH	EUR	2,3100	2,3500	2,3100			2,3500		2,3400	500.000	2,3500	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	NL0012239800	SP500 2400TRLOPENH	EUR	2,3000	2,3500	2,3000			2,3500		2,3400	500.000	2,3500	500.000
Certificate	NL0012243711	SP500 2400TRLOPENH	EUR	2,3100	2,3500	2,3100			2,3500		2,3400	500.000	2,3500	500.000
Certificate	NL0012239016	SP500 2402TRLOPENH	EUR	2,2900	2,3400	2,2900			2,3400		2,3300	500.000	2,3400	500.000
Certificate	LU1719609593	SP500 2403TCIOPENS	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	100.000	2,2900	50.000
Certificate	NL0012306419	SP500 2406TL OPENH	EUR	2,9500	2,9900	2,9500			2,9900		2,9800	200.000	2,9900	200.000
Certificate	DE000CE6C097	SP500 2410TL OPENZ	EUR	2,2950	2,2950	2,2950			2,2950		2,2900	100.000	2,3000	100.000
Certificate	NL0012306971	SP500 2416TL OPENH	EUR	2,8600	2,9100	2,8400	3443,0000	3	2,9100	1200	2,9000	200.000	2,9100	200.000
Certificate	NL0012272181	SP500 2420TL OPENB	EUR	26,8400	27,6100	26,8400	2818,2000	1	27,6100	105	27,5900	30.000	27,6300	30.000
Certificate	DE000VL9VU81	SP500 2420TL OPENV	EUR	2,1485	2,1485	2,1485			2,1485		2,1460	250.000	2,1510	250.000
Certificate	NL0012307375	SP500 2426TL OPENH	EUR	2,7800	2,8300	2,7800			2,8300		2,8200	200.000	2,8300	200.000
Certificate	NL0012277842	SP500 2440BL OPENB	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	150.000	4,2300	95.505
Certificate	DE000CE6DC25	SP500 2440TL OPENZ	EUR	1,9700	2,0450	1,9700	1414,5000	4	2,0450	700	2,0400	100.000	2,0500	100.000
Certificate	NL0012435192	SP500 2445TL OPENH	EUR	2,6300	2,6800	2,6300			2,6800		2,6700	200.000	2,6800	200.000
Certificate	DE000VL9VU99	SP500 2445TL OPENV	EUR	1,9385	1,9385	1,9385			1,9385		1,9360	250.000	1,9410	250.000
Certificate	NL0012435184	SP500 2455TL OPENH	EUR	2,5500	2,5900	2,5500			2,5900		2,5800	200.000	2,5900	200.000
Certificate	NL0012494173	SP500 2462BL OPENB	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	150.000	3,8800	99.894
Certificate	NL0012437636	SP500 2466TL OPENH	EUR	2,4600	2,5000	2,4600			2,5000		2,4900	200.000	2,5000	200.000
Certificate	NL0012494371	SP500 2470TL OPENB	EUR	24,0600	24,0600	24,0600			24,0600		24,0400	30.000	24,0800	30.000
Certificate	DE000CE6EC66	SP500 2471TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7800	100.000	1,7900	100.000
Certificate	NL0012516892	SP500 2477TL OPENH	EUR	2,3700	2,4100	2,3700			2,4100		2,4000	200.000	2,4100	200.000
Certificate	NL0012498455	SP500 2480TL OPENB	EUR	22,6200	22,6200	22,6200			22,6200		22,6000	30.000	22,6400	30.000
Certificate	NL0012498893	SP500 2482BL OPENB	EUR	3,4300	3,5400	3,4100	29689,7500	23	3,5200	8490	3,5200	150.000	3,5400	150.000
Certificate	NL0012516884	SP500 2488TL OPENH	EUR	2,2800	2,3300	2,2800			2,3300		2,3200	200.000	2,3300	200.000
Certificate	DE000VL61T96	SP500 2489TL OPENV	EUR	1,5285	1,5285	1,5285			1,5285		1,5260	250.000	1,5310	250.000
Certificate	NL0012516766	SP500 2498TL OPENH	EUR	2,2000	2,2400	2,2000			2,2400		2,2300	200.000	2,2400	200.000
Certificate	DE000CV4ZX54	SP500 2500TL 0618Z	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	100.000	1,5400	100.000
Certificate	NL0012499859	SP500 2500TL OPENB	EUR	20,3000	20,9500	20,3000	1015,0000	1	20,9500	50	20,9300	30.000	20,9700	30.000
Certificate	DE000CY51W50	SP500 2500TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	100.000	1,6800	100.000
Certificate	DE000CY51W67	SP500 2500TL OPENC	EUR	1,3900	1,4000	1,3800	415,5000	2	1,4000	300	1,3900	100.000	1,4000	100.000
Certificate	DE000CE6EXF1	SP500 2501TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	100.000	1,5400	100.000
Certificate	NL0012523468	SP500 2501TRLOPENH	EUR	1,4700	1,5100	1,4700			1,5100		1,5000	500.000	1,5100	500.000
Certificate	NL0012499495	SP500 2502BL OPENB	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	150.000	3,2100	98.208
Certificate	LU1719609676	SP500 2508TCIOPENS	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	100.000	1,4200	50.000
Certificate	NL0012550149	SP500 2509TL OPENH	EUR	2,1100	2,1600	2,1100			2,1600		2,1500	200.000	2,1600	200.000
Certificate	NL0012522841	SP500 2518TL OPENH	EUR	2,0400	2,0800	2,0400			2,0800		2,0700	200.000	2,0800	200.000
Certificate	DE000VL9VVA2	SP500 2520TL OPENV	EUR	1,3075	1,3075	1,3075			1,3075		1,3050	250.000	1,3100	250.000
Certificate	NL0012502694	SP500 2522BL OPENB	EUR	2,7300	2,8800	2,7000	559,3800	7	2,8600	203	2,8500	150.000	2,8700	97.689
Certificate	DE000CE6F082	SP500 2531TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2800	100.000	1,2900	100.000
Certificate	NL0012524938	SP500 2537TL OPENH	EUR	1,8900	1,9300	1,8900			1,9300		1,9200	200.000	1,9300	200.000
Certificate	DE000CE6FAM2	SP500 2537TL OPENZ	EUR											
Certificate	DE000VL76G37	SP500 2539TL OPENV	EUR	1,1045	1,1045	1,1045			1,1045		1,1020	250.000	1,1070	250.000
Certificate	NL0012687461	SP500 2540TL OPENB	EUR	17,8900	17,8900	17,8900			17,8900		17,8700	30.000	17,9100	30.000
Certificate	NL0012508279	SP500 2542BL OPENB	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	150.000	2,5300	97.760
Certificate	NL0012573612	SP500 2550TL OPENH	EUR	1,7800	1,8300	1,7800			1,8300		1,8200	200.000	1,8300	200.000
Certificate	NL0012573604	SP500 2560TL OPENH	EUR	1,7000	1,7400	1,7000			1,7400		1,7300	200.000	1,7400	200.000
Certificate	DE000CV507A6	SP500 2561TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	100.000	1,0400	100.000
Certificate	NL0012779375	SP500 2562BL OPENB	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	150.000	2,2000	99.500
Certificate	NL0012573596	SP500 2563TL OPENH	EUR											
Certificate	NL0012779078	SP500 2570TL OPENB	EUR	15,8400	15,8400	15,8400			15,8400		15,8200	30.000	15,8600	30.000
Certificate	DE000VA1GKS8	SP500 2571TL OPENV	EUR	0,8260	0,8995	0,8260	826,0000	1	0,8995	1000	0,8970	250.000	0,9020	250.000
Certificate	NL0012573588	SP500 2573TL OPENH	EUR											
Certificate	NL0012601603	SP500 2576TL OPENH	EUR	1,5700	1,6100	1,5700			1,6100		1,6000	200.000	1,6100	200.000
Certificate	NL0012599658	SP500 2580TRLOPENH	EUR											
Certificate	NL0012614556	SP500 2581TRLOPENH	EUR	0,8200	0,8600	0,8200			0,8600		0,8500	500.000	0,8600	500.000
Certificate	NL0012780076	SP500 2582BL OPENB	EUR	1,8000	1,8600	1,8000	16200,0000	1	1,8600	9000	1,8500	150.000	1,8700	77.794
Certificate	NL0012573570	SP500 2583TL OPENH	EUR											
Certificate	NL0012610984	SP500 2583TRLOPENH	EUR	0,8000	0,8400	0,8000			0,8400		0,8300	500.000	0,8400	500.000
Certificate	NL0012601595	SP500 2586TL OPENH	EUR	1,4900	1,5300	1,4900			1,5300		1,5200	200.000	1,5300	200.000
Certificate	NL0012603450	SP500 2588TRLOPENH	EUR	0,7500	0,7900	0,7200	1080,0000	1	0,7900	1500	0,7800	500.000	0,7900	500.000
Certificate	NL0012779680	SP500 2590TL OPENB	EUR	14,2200	14,2200	14,2200			14,2200		14,2000	30.000	14,2400	30.000
Certificate	DE000CV88A89	SP500 2590TL OPENZ	EUR	0,7300	0,7900	0,7300	2725,9200	8	0,7850	3554	0,7800	100.000	0,7900	100.000
Certificate	DE000VA1GKT6	SP500 2596TL OPENV	EUR											
Certificate	NL0012782643	SP500 2600BL OPENB	EUR											
Certificate	DE000CQ5AJQ3	SP500 2600TL OPENC	EUR											
Certificate	DE000CQ5AM63	SP500 2600TL OPENC	EUR											
Certificate	NL0012846554	SP500 2600TL OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	200.000	1,4100	200.000
Certificate	NL0012605307	SP500 2605TL OPENH	EUR											
Certificate	NL0012780266	SP500 2610TL OPENB	EUR											
Certificate	NL0012782940	SP500 2618BL OPENB	EUR											
Certificate	NL0012783203	SP500 2630TL OPENB	EUR											
Certificate	NL0012611453	SP500 2630TL OPENH	EUR											
Certificate	LU1719467869	SP500 2632TCIOPENS	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	NL0012783211	SP500 2650TL OPENB	EUR											
Certificate	NL0012610091	SP500 2679TS OPENH	EUR											
Certificate	DE000CV88MJ8	SP500 2685TS OPENZ	EUR	0,0950	0,0950	0,0950			0,0950		0,0900	100.000	0,1000	100.000
Certificate	DE000VL76LK4	SP500 2690TL OPENV	EUR											
Certificate	LU1719467943	SP500 2692TCIOPENS	EUR											
Certificate	NL0012608962	SP500 2698TS OPENH	EUR	1,0400	1,0400	0,9900			0,9900		0,9800	200.000	0,9900	200.000
Certificate	NL0012269682	SP500 2700BOC1218B	EUR	21,9800	22,0100	21,9800			22,0100		21,9500	10.000	22,0600	10.000
Certificate	NL0012785059	SP500 2700TS OPENB	EUR	8,6100	8,6100	8,6100			8,6100		8,5900	30.000	8,6300	30.000
Certificate	DE000CV88301	SP500 2714TS OPENZ	EUR	0,4100	0,4100	0,3450	410.0000	1	0,3450	1000	0,3400	100.000	0,3500	100.000
Certificate	NL0012776553	SP500 2720TS OPENB	EUR	11,7900	11,7900	10,9100	1833.6000	2	10,9100	160	10,8900	30.000	10,9300	30.000
Certificate	DE000VL9VU16	SP500 2726TS OPENV	EUR	0,4790	0,4790	0,4005	88.4000	2	0,4005	200	0,3980	250.000	0,4030	250.000
Certificate	NL0012775902	SP500 2728BS OPENB	EUR	1,1900	1,1900	1,0100	4011.5000	3	1,0200	3650	1,0100	150.000	1,0300	99.049
Certificate	NL0012596332	SP500 2734TS OPENH	EUR	1,3500	1,3500	1,3000			1,3000		1,2900	200.000	1,3000	200.000
Certificate	LU1719468081	SP500 2742TCIOPENS	EUR											
Certificate	DE000CV881U3	SP500 2744TS OPENZ	EUR	0,6400	0,6400	0,5850	1280.0000	1	0,5850	2000	0,5800	100.000	0,5900	100.000
Certificate	NL0012775910	SP500 2748BS OPENB	EUR	1,3400	1,4100	1,3400	576.5000	2	1,3500	425	1,3400	150.000	1,3600	99.900
Certificate	NL0012597637	SP500 2751TRSOPENH	EUR	0,6700	0,6700	0,6200	330.0000	1	0,6200	500	0,6100	500.000	0,6200	500.000
Certificate	DE000VL9VU24	SP500 2751TS OPENV	EUR	0,6045	0,6045	0,6045			0,6045		0,6020	250.000	0,6070	250.000
Certificate	LU1719611730	SP500 2755TPIOPENS	EUR	0,6900	0,6900	0,6400	5480.0000	3	0,6400	8000	0,6300	100.000	0,6400	50.000
Certificate	NL0012775597	SP500 2760TS OPENB	EUR	14,4100	14,4100	14,3600	144.1000	1	14,3600	10	14,3400	30.000	14,3800	30.000
Certificate	DE000CV42PG4	SP500 2772TL OPENZ	EUR											
Certificate	NL0012595086	SP500 2773TS OPENH	EUR	1,6900	1,6900	1,6400			1,6400		1,6300	200.000	1,6400	200.000
Certificate	DE000CV88129	SP500 2774TS OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	100.000	0,8400	100.000
Certificate	DE000VL8XJ02	SP500 2777TS OPENV	EUR	0,7975	0,7975	0,7975			0,7975		0,7950	250.000	0,8000	250.000
Certificate	NL0012775290	SP500 2780TS OPENB	EUR	16,8100	16,8100	16,0900	504.3000	1	16,0900	30	16,0700	30.000	16,1100	30.000
Certificate	DE000CV87572	SP500 2786TS OPENZ	EUR											
Certificate	NL0012775472	SP500 2787BS OPENB	EUR	2,1800	2,1800	1,9900	17720.3000	16	2,0100	8680	2,0000	150.000	2,0200	92.200
Certificate	DE000CV880U5	SP500 2800TS 0618Z	EUR	1,1500	1,1500	1,0950	115.0000	1	1,0950	100	1,0900	100.000	1,1000	100.000
Certificate	NL0012682744	SP500 2800TS OPENB	EUR	17,8800	17,8800	17,8800			17,8800		17,8600	30.000	17,9000	30.000
Certificate	DE000CO5AM71	SP500 2800TS OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	100.000	1,3800	100.000
Certificate	DE000CO5ADY0	SP500 2800TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	100.000	1,0200	100.000
Certificate	DE000CV42YW3	SP500 2803TS OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	100.000	1,0900	100.000
Certificate	NL0012564835	SP500 2804TS OPENH	EUR	1,9600	1,9600	1,9100			1,9100		1,9000	200.000	1,9100	200.000
Certificate	NL0012683759	SP500 2807BS OPENB	EUR	2,4600	2,4800	2,3500	2847.0000	2	2,3500	1150	2,3400	150.000	2,3600	98.949
Certificate	NL0012564827	SP500 2824TS OPENH	EUR	2,1300	2,1300	2,0900			2,0900		2,0800	200.000	2,0900	200.000
Certificate	NL0012682298	SP500 2827BS OPENB	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	150.000	2,6900	99.990
Certificate	LU1719466895	SP500 2831TPIOPENS	EUR											
Certificate	DE000CV42YV5	SP500 2833TS OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3300	100.000	1,3400	100.000
Certificate	DE000VL61T62	SP500 2837TS OPENV	EUR	1,2055	1,2055	1,2055			1,2055		1,2030	250.000	1,2080	250.000
Certificate	NL0012682769	SP500 2840TS OPENB	EUR	21,3400	21,3400	21,3400			21,3400		21,3200	30.000	21,3600	30.000
Certificate	LU1719486653	SP500 2844TPIOPENS	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	100.000	1,3400	50.000
Certificate	NL0012563514	SP500 2844TS OPENH	EUR	2,3000	2,3000	2,2600			2,2600		2,2500	200.000	2,2600	200.000
Certificate	NL0012682306	SP500 2847BS OPENB	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	150.000	3,0200	99.800
Certificate	DE000CE6DGU7	SP500 2859TS OPENZ	EUR											
Certificate	NL0012676860	SP500 2860TS OPENB	EUR	22,8400	22,8400	22,8400			22,8400		22,8200	30.000	22,8600	30.000
Certificate	DE000CE6DZB7	SP500 2863TS OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5800	100.000	1,5900	100.000
Certificate	NL0012677017	SP500 2866BS OPENB	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	150.000	3,3500	99.700
Certificate	NL0012544613	SP500 2874TS OPENH	EUR	2,5600	2,5600	2,5200			2,5200		2,5100	200.000	2,5200	200.000
Certificate	NL0012176416	SP500 2876TRSOPENH	EUR	1,7200	1,7300	1,6700	1730.0000	1	1,6700	1000	1,6600	500.000	1,6700	500.000
Certificate	LU1719466978	SP500 2886TPIOPENS	EUR											
Certificate	DE000VL61T70	SP500 2887TS OPENV	EUR	1,6245	1,6245	1,6245			1,6245		1,6220	250.000	1,6270	250.000
Certificate	NL0012501894	SP500 2890TS OPENB	EUR	25,6800	25,6800	25,6800			25,6800		25,6600	30.000	25,7000	30.000
Certificate	DE000CE6E0J3	SP500 2894TS OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	100.000	1,8500	100.000
Certificate	NL0012548119	SP500 2895TS OPENH	EUR	2,7400	2,7400	2,7000			2,7000		2,6900	200.000	2,7000	200.000
Certificate	DE000CV42X70	SP500 2900TS 0618Z	EUR	1,9350	1,9350	1,9350			1,9350		1,9300	100.000	1,9400	100.000
Certificate	DE000CY52WK5	SP500 2900TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	100.000	1,7600	100.000
Certificate	DE000CY52GJ0	SP500 2900TS OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	100.000	2,0700	100.000
Certificate	NL0012677413	SP500 2904BS OPENB	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	150.000	3,9800	150.000
Certificate	LU1719486737	SP500 2904TPIOPENS	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	100.000	1,8400	50.000
Certificate	NL0012599022	SP500 2915TS OPENH	EUR	2,9200	2,9200	2,8700			2,8700		2,8600	200.000	2,8700	200.000
Certificate	NL0012549877	SP500 2917TS OPENH	EUR	2,9300	2,9300	2,8900			2,8900		2,8800	200.000	2,8900	200.000
Certificate	NL0012208748	SP500 2920TS OPENH	EUR	2,9600	2,9600	2,9200			2,9200		2,9100	200.000	2,9200	200.000
Certificate	DE000VL5R7X0	SP500 2920TS OPENV	EUR	2,3675	2,3675	2,3675			2,3675		2,3650	250.000	2,3700	250.000
Certificate	DE000CE6ESA2	SP500 2924TS OPENZ	EUR	2,0950	2,0950	2,0950			2,0950		2,0900	100.000	2,1000	100.000
Certificate	NL0012680847	SP500 2930TS OPENB	EUR	29,0000	29,0000	29,0000			29,0000		28,9800	30.000	29,0200	30.000
Certificate	DE000VL61HM0	SP500 2939TS OPENV	EUR	2,0415	2,0415	2,0415			2,0415		2,0390	250.000	2,0440	250.000
Certificate	NL0012552376	SP500 2944TS OPENH	EUR	3,1700	3,1700	3,1300			3,1300		3,1200	200.000	3,1300	200.000
Certificate	LU1719467190	SP500 2946TPIOPENS	EUR											
Certificate	NL0012677421	SP500 2954BS OPENB	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	150.000	4,8200	99.500
Certificate	DE000CE6EYH5	SP500 2954TS OPENZ	EUR	2,3450	2,3450	2,3450			2,3450		2,3400	100.000	2,3500	100.000
Certificate	NL0012552368	SP500 2964TS OPENH	EUR	3,3500	3,3500	3,3000			3,3000		3,2900	200.000	3,3000	200.000
Certificate	NL0012563506	SP500 2984TS OPENH	EUR	3,5100	3,5100	3,4700			3,4700		3,4600	200.000	3,4700	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	DE000CE6F0U9	SP500 2984TS OPENZ	EUR	2,5950	2,5950	2,5950			2,5950		2,5900	100.000	2,6000	100.000	
Certificate	DE000VL61HP3	SP500 2989TS OPENV	EUR	2,4605	2,4605	2,4605			2,4605		2,4580	250.000	2,4630	250.000	
Certificate	NL0012676878	SP500 2990TS OPENB	EUR	33,8300	33,8300	33,8300			33,8300		33,8100	30.000	33,8500	30.000	
Certificate	DE000CV50B09	SP500 3000TS 0618Z	EUR	2,7650	2,7650	2,7650			2,7650		2,7600	100.000	2,7700	100.000	
Certificate	DE000CV50479	SP500 3000TS OPENC	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	100.000	2,6700	100.000	
Certificate	DE000CV0AZ00	SP500 3000TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	100.000	2,1200	100.000	
Certificate	DE000CV52F59	SP500 3000TS OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	100.000	2,5500	100.000	
Certificate	NL0012552350	SP500 3004TS OPENH	EUR	3,6900	3,6900	3,6500			3,6500		3,6400	200.000	3,6500	200.000	
Certificate	DE000CE6F470	SP500 3015TS OPENZ	EUR	2,8550	2,8550	2,8550			2,8550		2,8500	100.000	2,8600	100.000	
Certificate	NL0012245831	SP500 3021TRSOPENH	EUR	2,9200	2,9200	2,8800			2,8800		2,8700	500.000	2,8800	500.000	
Certificate	NL0012552343	SP500 3024TS OPENH	EUR	3,8600	3,8600	3,8200			3,8200		3,8100	200.000	3,8200	200.000	
Certificate	NL0011420484	SP500 3038TS OPENH	EUR	3,9800	3,9800	3,9400			3,9400		3,9300	200.000	3,9400	200.000	
Certificate	DE000CE6FD31	SP500 3044TS OPENZ	EUR	3,0950	3,0950	3,0950			3,0950		3,0900	100.000	3,1000	100.000	
Certificate	NL0012555296	SP500 3064TS OPENH	EUR	4,2100	4,2100	4,1700			4,1700		4,1600	200.000	4,1700	200.000	
Certificate	DE000CV4YQW2	SP500 3074TS OPENZ	EUR	3,3550	3,3550	3,3550			3,3550		3,3500	100.000	3,3600	100.000	
Certificate	NL0012563498	SP500 3084TS OPENH	EUR	4,3800	4,3800	4,3400			4,3400		4,3300	200.000	4,3400	200.000	
Certificate	DE000CV4ZX88	SP500 3100TS 0618Z	EUR	3,6050	3,6050	3,6050			3,6050		3,6000	100.000	3,6100	100.000	
Certificate	DE000CV52SA4	SP500 3100TS OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	100.000	3,3800	100.000	
Certificate	DE000CV4YQV4	SP500 3104TS OPENZ	EUR	3,6050	3,6050	3,6050			3,6050		3,6000	100.000	3,6100	100.000	
Certificate	DE000CV4YX55	SP500 3134TS OPENZ	EUR	3,8550	3,8550	3,8550			3,8550		3,8500	100.000	3,8600	100.000	
Certificate	DE000CV4Z3J8	SP500 3165TS OPENZ	EUR	4,1500	4,1800	4,1050	212,0900	15	4,1050		51	4,1000	100.000	4,1100	100.000
Certificate	NL0012517874	SP500 3175TRSOPENH	EUR	4,2000	4,2000	4,1500	830,0000	1	4,1600	200		500.000	4,1600	500.000	
Certificate	NL0012676886	SP500 3190TS OPENB	EUR	51,0800	51,0800	51,0800			51,0800		51,0600	30.000	51,1000	30.000	
Certificate	DE000CV4Z4M0	SP500 3195TS OPENZ	EUR	4,3650	4,3650	4,3650			4,3650		4,3600	100.000	4,3700	100.000	
Certificate	NL0012517668	SP500 3197TS OPENH	EUR	5,3600	5,3600	5,3200			5,3200		5,3100	200.000	5,3200	200.000	
Certificate	DE000CV50B17	SP500 3200TS 0618Z	EUR	4,4450	4,4450	4,4450			4,4450		4,4400	100.000	4,4500	100.000	
Certificate	DE000CV52392	SP500 3200TS OPENC	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	100.000	4,5500	100.000	
Certificate	DE000CV51888	SP500 3200TS OPENC	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	100.000	4,1000	100.000	
Certificate	DE000CV4Z9U2	SP500 3224TS OPENZ	EUR	4,6050	4,6050	4,6050			4,6050		4,6000	100.000	4,6100	100.000	
Certificate	DE000CV4ZCB3	SP500 3254TS OPENZ	EUR	4,8650	4,8650	4,8650			4,8650		4,8600	100.000	4,8700	100.000	
Certificate	DE000CV4ZJ11	SP500 3285TS OPENZ	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	100.000	5,1200	100.000	
Certificate	DE000CV4ZX96	SP500 3300TS 0618Z	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	100.000	5,2800	100.000	
Certificate	DE000CV4ZL17	SP500 3315TS OPENZ	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	100.000	5,3800	100.000	
Certificate	NL0012546337	SP500 3319TRSOPENH	EUR	5,4000	5,4000	5,3600			5,3600		5,3500	500.000	5,3600	500.000	
Certificate	NL0012538011	SP500 3322TS OPENH	EUR	6,4500	6,4500	6,4100			6,4100		6,4000	200.000	6,4100	200.000	
Certificate	NL0012677447	SP500 3323BS OPENB	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	150.000	11,0000	100.000	
Certificate	DE000CV4ZPH2	SP500 3346TS OPENZ	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	100.000	5,6300	100.000	
Certificate	DE000CV4ZPJ8	SP500 3376TS OPENZ	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	100.000	5,8800	100.000	
Certificate	DE000CV52F67	SP500 3400TS OPENC	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	100.000	5,9000	100.000	
Certificate	NL0012676894	SP500 3440TS OPENB	EUR	72,6400	72,6400	72,6400			72,6400		72,6200	30.000	72,6600	30.000	
Certificate	NL0012550636	SP500 3443TRSOPENH	EUR	6,4300	6,4300	6,4000			6,4000		6,3900	500.000	6,4000	500.000	
Certificate	NL0012550115	SP500 3456TS OPENH	EUR	7,6100	7,6100	7,5800			7,5800		7,5700	200.000	7,5800	200.000	
Certificate	NL0012557284	SP500 3570TRSOPENH	EUR	7,5000	7,5000	7,4600			7,4600		7,4500	500.000	7,4600	500.000	
Certificate	NL0012559470	SP500 3581TS OPENH	EUR	8,6900	8,6900	8,6600			8,6600		8,6500	200.000	8,6600	200.000	
Certificate	NL0012552335	SP500 3583TS OPENH	EUR	8,7100	8,7100	8,6800			8,6800		8,6700	200.000	8,6800	200.000	
Certificate	DE000CV87XP4	SP500 3585TS OPENZ	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	100.000	7,6400	100.000	
Certificate	DE000CV52SB2	SP500 3600TS OPENC	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	100.000	7,5500	100.000	
Certificate	NL0012561567	SP500 3692TRSOPENH	EUR	8,5200	8,5200	8,4800			8,4800		8,4700	500.000	8,4800	500.000	
Certificate	NL0010108254	SPBNK124.3TL OPENB	EUR	18,2200	18,2200	18,2200			18,2200		18,2200	2.500			
Certificate	NL0010225637	SPHOM 384TL OPENB	EUR	3,7500	3,7500	3,7500			3,7500		3,7500	10.000			
Certificate	DE000CV88699	SPOTF 65TL 0618Z	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	3.000	7,3900	3.000	
Certificate	DE000CV886A4	SPOTF 75TL 0618Z	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	3.000	6,5500	3.000	
Certificate	DE000CV886B2	SPOTF 85TL 0618Z	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	3.000	5,7100	3.000	
Certificate	DE000CV886C0	SPOTF 95TL 0618Z	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	3.000	4,8800	3.000	
Certificate	DE000CQ5AGK2	SPOTF 110TL OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	9.000	4,3000	9.000	
Certificate	DE000CQ5AGF2	SPOTF 110TL OPENC	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	9.000	3,6200	9.000	
Certificate	DE000CV88723	SPOTF 115TL 0618Z	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	3.000	3,2100	3.000	
Certificate	DE000CQ5AGG0	SPOTF 120TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	9.000	2,7800	9.000	
Certificate	DE000CQ5AGL0	SPOTF 120TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	9.000	3,5300	9.000	
Certificate	DE000CQ5AGH8	SPOTF 130TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	9.000	1,9300	9.000	
Certificate	DE000CQ5AGM8	SPOTF 130TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	9.000	2,7500	9.000	
Certificate	DE000CV88731	SPOTF 135TL 0618Z	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	3.000	1,5500	3.000	
Certificate	DE000CQ5AGJ4	SPOTF 140TL OPENC	EUR	1,3200	1,3200	0,8900	9923,0000	6	1,0900	9100		1,0800	9.000	1,0900	9.000
Certificate	DE000CQ5AGN6	SPOTF 140TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	9.000	1,9800	9.000	
Certificate	DE000CQ5AVB0	SPOTF 150TL OPENC	EUR	0,5400	0,5400	0,5400	27,0000	1	0,5400	50					
Certificate	DE000CQ5AT90	SPOTF 150TL OPENC	EUR								1,2100	8.000	1,2200	8.000	
Certificate	NL0012780340	SPOTF116.1TL OPENB	EUR	3,6400	3,6400	3,6400			3,6400		3,6200	5.000	3,6600	5.000	
Certificate	NL0012779904	SPOTF121.9TL OPENB	EUR	3,2000	3,2000	3,2000			3,2000		3,1800	5.000	3,2200	5.000	
Certificate	NL0012779912	SPOTF127.9TL OPENB	EUR	2,9000	2,9000	2,7300	4350,0000	1	2,7300	1500		2,7100	5.000	2,7500	5.000
Certificate	NL0012779920	SPOTF134.2TL OPENB	EUR	2,2300	2,2300	2,2300			2,2300		2,2100	5.000	2,2500	5.000	
Certificate	NL0012779938	SPOTF140.8TL OPENB	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	5.000	1,7400	5.000	
Certificate	NL0012783831	SPOTF147.9TL OPENB	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	5.000	1,1800	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	NL0012787121	SPOTF155.3TL OPENB	EUR											
Certificate	NL0012785935	SPOTF155.3TL OPENB	EUR											
Certificate	NL0012786826	SPOTF163.1TL OPENB	EUR											
Certificate	DE000VN612F2	SPX LEVOPENV	EUR	12,2250	12,2250	12,2250			12,2250		12,1900	32.600	12,2600	32.600
Certificate	DE000VN612D7	SPX LEVOPENV	EUR	17,0350	17,0350	17,0350			17,0350		17,0100	43.600	17,0600	43.600
Certificate	DE000VN612E5	SPX LEVOPENV	EUR	16,3450	16,3450	16,3450			16,3450		16,3100	31.300	16,3800	31.300
Certificate	DE000VN612H8	SPX SHROPEV	EUR	0,2900	0,2900	0,2900			0,2900		0,2880	1.519.700	0,2920	1.519.700
Certificate	DE000VN612J4	SPX SHROPEV	EUR	0,0540	0,0540	0,0540			0,0540		0,0520	3.000.000	0,0560	3.000.000
Certificate	DE000VA12HU0	SPX SHROPEV	EUR	5,2100	5,2100	5,2100			5,2100		5,1900	61.300	5,2300	61.300
Certificate	DE000VN612G0	SPX SHROPEV	EUR	1,0650	1,0650	1,0650			1,0650		1,0600	630.700	1,0700	630.700
Certificate	DE000CR6YAY3	SRENH 64.TL OPENZ	EUR	2,4800	2,5000	2,4800			2,5000		2,4900	22.500	2,5100	22.500
Certificate	DE000CR6YAZ0	SRENH70.89TL OPENZ	EUR	1,9000	1,9300	1,9000			1,9300		1,9200	22.500	1,9400	22.500
Certificate	DE000CE6C295	SRENH78.56TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	22.500	1,2900	22.500
Certificate	DE000CV88J20	SRENH88.53TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	22.500	0,4700	22.500
Certificate	DE000CV50335	SRGMI 2.86TL OPENZ	EUR											
Certificate	DE000CV42001	SRGMI 3.33TL OPENZ	EUR											
Certificate	DE000CN6HTF1	SSE 10.08TL OPENZ	EUR	0,4550	0,4550	0,4500			0,4500		0,4400	15.000	0,4600	15.000
Certificate	DE000CR1JP20	SSE 11.36TL OPENZ	EUR	0,3050	0,3100	0,3050			0,3100		0,3000	15.000	0,3200	15.000
Certificate	DE000CX0HN41	STARB 70TS OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	35.000	0,4400	35.000
Certificate	DE000CX0QM4	STARB 70TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	35.000	0,5200	35.000
Certificate	DE000CX0HP56	STARB 70TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	35.000	0,6700	35.000
Certificate	NL00099746890	STARB 14.3TL OPENB	EUR	74,4700	74,4700	74,4700			74,4700		74,4700	3.000		
Certificate	NL0009995968	STARB 18.3TL OPENB	EUR	68,2400	68,2400	68,2400			68,2400		68,2400	3.000		
Certificate	NL0010893178	STARB 35.7TL OPENB	EUR	41,0100	41,0100	41,0100			41,0100		41,0100	3.000		
Certificate	NL0010906616	STARB 39.5TL OPENB	EUR	34,9900	34,9900	34,9900			34,9900		34,9900	3.000		
Certificate	NL0011427026	STARB 48.6TL OPENB	EUR	10,3500	10,3500	10,3500			10,3500		10,3500	3.000		
Certificate	NL0012787188	STARB 58.9TS OPENB	EUR											
Certificate	NL001277288	STARB 58.9TS OPENB	EUR											
Certificate	NL0011251293	STARB 63.9TS OPENB	EUR	9,5900	9,5900	9,5900			9,5900		9,4900	3.000	9,6900	3.000
Certificate	NL0012693121	STARB 68.9TS OPENB	EUR	14,0800	14,0800	14,0800			14,0800		14,0600	3.000	14,1000	3.000
Certificate	DE000CC60DD9	STARB40.26TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1600	35.000		
Certificate	FR0013123767	STD1 SHROPENS	EUR											
Certificate	NL0010131413	STGOB 21.6TL OPENB	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	30.000	2,4600	30.000
Certificate	DE000CR9NX44	STGOB31.81TL OPENZ	EUR	1,2850	1,2850	1,2350			1,2350		1,2200	12.000	1,2500	12.000
Certificate	DE000CD62C71	STGOB35.78TL OPENZ	EUR	0,8850	0,8850	0,8450			0,8450		0,8300	12.000	0,8600	12.000
Certificate	DE000CD642F2	STGOB40.24TL OPENZ	EUR	0,4450	0,4450	0,3950			0,3950		0,3800	12.000	0,4100	12.000
Certificate	DE000CD64F01	STMIC10.41TL OPENZ	EUR	9,0300	9,5600	9,0300			9,5600		9,4700	1.500	9,6400	1.500
Certificate	DE000CE6BFJ6	STMIC12.42TL OPENZ	EUR	7,0200	7,5500	7,0200			7,5500		7,4600	1.500	7,6300	1.500
Certificate	DE000CE6EUC4	STMIC14.92TL OPENZ	EUR	5,0700	5,0700	5,0700			5,0700		4,9800	1.500	5,1500	1.500
Certificate	XS1093252101	STN BASK0523	EUR								96,2800	500.000		
Certificate	XS1237107625	STOXE STN0718K	EUR											
Certificate	XS1237141483	STOXE STN0820K	EUR								121,0400	500.000		
Certificate	DE000CN6JF05	STOXX215.5TL OPENZ	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	100.000	1,8200	100.000
Certificate	DE000CN6HPG7	STOXX232.5TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6400	100.000	1,6500	100.000
Certificate	DE000CN6HPF9	STOXX250.5TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	100.000	1,4800	100.000
Certificate	DE000CN6F3T6	STOXX268.5TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2900	100.000	1,3000	100.000
Certificate	DE000CN6F792	STOXX289.5TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	100.000	1,0900	100.000
Certificate	DE000CD61T73	STOXX306.5TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	100.000	0,9300	100.000
Certificate	DE000CD63N51	STOXX323.5TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7500	100.000	0,7600	100.000
Certificate	DE000CD644F8	STOXX342.5TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5700	100.000	0,5800	100.000
Certificate	DE000CV888S2	STOXX363.5TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3600	100.000	0,3700	100.000
Certificate	DE000CV87KF2	STOXX384.9TS OPENZ	EUR											
Certificate	DE000CD647U0	STOXX403.5TS OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2500	100.000	0,2600	100.000
Certificate	DE000CE6C2R4	STOXX431.5TS OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	100.000	0,5400	100.000
Certificate	DE000CE60JD7	STOXX460.5TS OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	100.000	0,8300	100.000
Certificate	DE000CV42B68	STOXX489.5TS OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	100.000	1,1300	100.000
Certificate	NL0009996479	SUEZE 4.6TL OPENB	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	50.000	0,7900	50.000
Certificate	NL0012281885	SUEZE16.51TS OPENB	EUR	5,8100	5,8100	5,7600			5,7600		5,7300	5.000	5,7900	5.000
Certificate	NL0012263396	SUEZE17.48TS OPENB	EUR	6,8500	6,8500	6,8000			6,8000		6,7700	5.000	6,8300	5.000
Certificate	NL0012275721	SUEZE18.48TS OPENB	EUR	7,9300	7,9300	7,8800			7,8800		7,8500	5.000	7,9100	5.000
Certificate	NL0012614127	SUGAR 0.11TL OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9000	30.000	1,9500	30.000
Certificate	NL0012614036	SUGAR 0.2TS OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8300	30.000	8,8800	30.000
Certificate	NL0012614176	SUGAR 0.09TL OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6700	30.000	2,7200	30.000
Certificate	NL0012614119	SUGAR 0.11TL OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1300	20.000	1,1800	20.000
Certificate	NL0012614077	SUGAR 0.12TS OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4700	30.000	1,5200	30.000
Certificate	NL0012614069	SUGAR 0.13TS OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,3900	30.000	2,4400	30.000
Certificate	NL0012614051	SUGAR 0.14TS OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3100	30.000	3,3600	30.000
Certificate	NL0012614044	SUGAR 0.15TS OPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2300	30.000	4,2800	30.000
Certificate	NL0012614168	SUGAR0.095TL OPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,2800	30.000	2,3300	30.000
Certificate	NL0012614150	SUGAR0.097TL OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1300	30.000	2,1800	30.000
Certificate	NL0012614143	SUGAR0.098TL OPENH	EUR	2,0500	2,0800	2,0500	4100,0000	1	2,0800	2000	2,0500	30.000	2,1000	30.000
Certificate	NL0012614135	SUGAR0.099TL OPENH	EUR	2,0100	2,0100	2,0100			2,0100		1,9800	30.000	2,0300	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	DE000CV88KZ8	SUGAR0.102TL OPENZ	EUR	1,2900	1,2900	1,1900	1964,0000	2	1,2250	1600	1,2200	8.500	1,2300	8.500
Certificate	NL0012614101	SUGAR0.117TS OPENH	EUR											
Certificate	NL0012614093	SUGAR0.118TS OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,2800	20.000	1,3300	20.000
Certificate	NL0012614085	SUGAR0.119TS OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,3800	20.000	1,4300	20.000
Certificate	DE000CV87ZA1	SUGAR0.144TS OPENZ	EUR	2,7250	2,7250	2,7250			2,7250		2,7200	8.500	2,7300	8.500
Certificate	DE000CE6DRY6	SUGAR0.163TS OPENZ	EUR	4,4050	4,4050	4,4050			4,4050		4,4000	8.500	4,4100	8.500
Certificate	DE000CE6DH62	SUGAR0.175TS OPENZ	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	8.500	5,4400	8.500
Certificate	DE000CE6DBC6	SUGAR0.188TS OPENZ	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	8.500	6,5200	8.500
Certificate	DE000CE6C733	SUGAR0.202TS OPENZ	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	8.500	7,7100	8.500
Certificate	DE000CD63TK2	SUGAR0.231TS OPENZ	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	8.500	10,2400	8.500
Certificate	NL0011931399	SUGAR0.242TS OPENH	EUR	12,8200	12,8200	12,8200			12,8200		12,7900	30.000	12,8400	30.000
Certificate	NL0011931381	SUGAR0.244TS OPENH	EUR	12,9900	12,9900	12,9900			12,9900		12,9600	30.000	13,0100	30.000
Certificate	DE000CD61XV5	SUGAR0.249TS OPENZ	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	8.500	11,7700	8.500
Certificate	NL0010382701	SVT 1320TL OPENB	EUR											
Certificate	DE000CD61PJ6	SWATC225.9TL OPENZ	EUR	20,9200	20,9200	20,9200			20,9200		20,8200	2.250	21,0100	2.250
Certificate	DE000CN6H608	SWATC256.2TL OPENZ	EUR	18,3900	18,3900	18,3900			18,3900		18,2900	2.250	18,4800	2.250
Certificate	DE000CD63922	SWATC287.9TL OPENZ	EUR	15,7400	15,7400	15,7400			15,7400		15,6400	2.250	15,8300	2.250
Certificate	DE000CD64D78	SWATC325.5TL OPENZ	EUR	12,5900	12,5900	12,5900			12,5900		12,4900	2.250	12,6800	2.250
Certificate	DE000CV4Z3X9	SWATC370.3TL OPENZ	EUR	8,8500	8,8500	8,8500			8,8500		8,7500	2.250	8,9400	2.250
Certificate	DE000CV88CZ5	SWATC420.1TL OPENZ	EUR	4,6950	4,6950	4,6950			4,6950		4,6000	2.250	4,7900	2.250
Certificate	CH0025955326	SK4E PI OPENU	EUR											
Certificate	DE000VN61ZK2	SK5E LEVOPENV	EUR	14,8450	14,8450	14,8450			14,8450		14,8100	15.300	14,8800	15.300
Certificate	DE000VN61ZM8	SK5E LEVOPENV	EUR	8,8300	8,8300	8,8300			8,8300		8,7900	13.000	8,8700	13.000
Certificate	DE000VN61ZL0	SK5E LEVOPENV	EUR	13,2650	13,2650	13,2650			13,2650		13,2200	11.500	13,3100	11.500
Certificate	DE000VN61ZP1	SK5E SHROPEV	EUR	0,4700	0,4700	0,4700			0,4700		0,4680	323.400	0,4720	323.400
Certificate	DE000VN61ZQ9	SK5E SHROPEV	EUR	0,0860	0,0860	0,0860			0,0860		0,0840	1.336.400	0,0880	1.336.400
Certificate	DE000VN61ZN6	SK5E SHROPEV	EUR	1,9850	1,9850	1,9850			1,9850		1,9800	113.300	1,9900	113.300
Certificate	FR0013123684	SK5S7 SHROPEV	EUR											
Certificate	CH0025957652	SK8E PI OPENU	EUR											
Certificate	CH0025957611	SKKE PI OPENU	EUR											
Certificate	CH0025957579	SKQE PI OPENU	EUR											
Certificate	DE0006075377	SKRE PI OPENB	EUR	30,7500	30,7500	30,7500			30,7500		30,7500	10.000		
Certificate	CH0025957678	SKRE PI OPENU	EUR											
Certificate	CH0025955383	SKTE PI OPENU	EUR											
Certificate	DE000CV4ZRK2	SY1G 51.34TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	5.000	0,8500	5.000
Certificate	DE000CV4YXU2	SY1G 58.34TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	5.000	0,5000	5.000
Certificate	DE000CV881B3	TATA 19.7TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9100	20.000	0,9200	20.000
Certificate	DE000CV87KB1	TATA 21.72TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	20.000	0,5900	20.000
Certificate	DE000CV4ZUY7	TATA 23.73TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2500	20.000	0,2600	20.000
Certificate	NL0006217150	TBOND100.7TL OPENB	EUR	38,3100	38,3100	38,3100			38,3100		38,2600	15.000	38,3600	15.000
Certificate	NL0010658696	TBOND134.6TL OPENB	EUR	10,6500	10,6500	10,6500			10,6500		10,6000	15.000	10,7000	15.000
Certificate	NL0010148979	TBOND152.5TS OPENA	EUR											
Certificate	DE000CN6JIG6	TECDX 1391TL OPENZ	EUR	13,7100	13,7100	13,7100			13,7100		13,6700	20.000	13,7500	20.000
Certificate	DE000CR9PUA3	TECDX 1494TL OPENZ	EUR	12,6900	12,6900	12,6900			12,6900		12,6500	20.000	12,7300	20.000
Certificate	DE000CR9PRJ0	TECDX 1599TL OPENZ	EUR	11,6300	11,6300	11,6300			11,6300		11,5900	20.000	11,6700	20.000
Certificate	DE000CD629M5	TECDX 1701TL OPENZ	EUR	10,6100	10,6100	10,6100			10,6100		10,5700	20.000	10,6500	20.000
Certificate	DE000CD645Y6	TECDX 1802TL OPENZ	EUR	9,6000	9,6000	9,6000			9,6000		9,5600	20.000	9,6400	20.000
Certificate	DE000CE6BLT3	TECDX 1903TL OPENZ	EUR	8,6000	8,6000	8,6000			8,6000		8,5600	20.000	8,6400	20.000
Certificate	DE000CE6C2F9	TECDX 2003TL OPENZ	EUR	7,6000	7,6000	7,6000			7,6000		7,5600	20.000	7,6400	20.000
Certificate	DE000CE6CMA9	TECDX 2103TL OPENZ	EUR	6,6000	6,6000	6,6000			6,6000		6,5600	20.000	6,6400	20.000
Certificate	DE000CE6D8D0	TECDX 2202TL OPENZ	EUR	5,6500	5,6500	5,6000	2599,0000	1	5,6000	460	5,5600	20.000	5,6400	20.000
Certificate	DE000CE6ERB2	TECDX 2302TL OPENZ	EUR	4,6100	4,6100	4,6100			4,6100		4,5700	20.000	4,6500	20.000
Certificate	DE000CE6F0S8	TECDX 2401TL OPENZ	EUR	3,6200	3,6200	3,6200			3,6200		3,5800	20.000	3,6600	20.000
Certificate	DE000CE6ENW7	TECDX 2765TS OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2600	20.000	0,3400	20.000
Certificate	DE000CE6EYV7	TECDX 2889TS OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4600	20.000	1,5400	20.000
Certificate	DE000CE6F2Z4	TECDX 3015TS OPENZ	EUR	2,7500	2,7500	2,7500			2,7500		2,7100	20.000	2,7900	20.000
Certificate	DE000CV4Z9P2	TECDX 3138TS OPENZ	EUR	3,9800	3,9800	3,9800			3,9800		3,9400	20.000	4,0200	20.000
Certificate	DE000CV4ZN15	TECDX 3264TS OPENZ	EUR	5,2400	5,2400	5,2400			5,2400		5,2000	20.000	5,2800	20.000
Certificate	DE000CN6HT81	TELEN38.68TL OPENZ	EUR	1,1600	1,1600	1,0500			1,0500		1,0300	900	1,0700	900
Certificate	DE000CR9PVM6	TELEN41.27TL OPENZ	EUR	0,9100	0,9100	0,7900			0,7900		0,7700	900	0,8100	900
Certificate	DE000CD632G1	TELEN44.24TL OPENZ	EUR	0,6100	0,6100	0,5000			0,5000		0,4800	900	0,5200	900
Certificate	DE000CD63DS9	TELEN47.69TL OPENZ	EUR											
Certificate	DE000CV88KR5	TELEN53.08TS OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	900	0,4600	900
Certificate	DE000CV88KS3	TELEN58.07TS OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	900	0,9600	900
Certificate	DE000CE6BY14	TELEN63.07TS OPENZ	EUR	1,3200	1,4300	1,3200			1,4300		1,4100	900	1,4500	900
Certificate	DE000CE6FCC9	TELEN71.03TS OPENZ	EUR	2,2300	2,2300	2,2300			2,2300		2,2100	900	2,2500	900
Certificate	NL0012776595	TELFO 4.8TL OPENB	EUR	3,8900	3,9300	3,8900			3,9300		3,9100	5.000	3,9400	5.000
Certificate	NL0012497721	TELFO 5.7TL OPENB	EUR	3,0100	3,0500	3,0100			3,0500		3,0300	5.000	3,0600	5.000
Certificate	NL0011535992	TELFO 6.7TL OPENB	EUR	2,1100	2,1500	2,1100			2,1500		2,1300	5.000	2,1600	5.000
Certificate	NL0012780365	TELFO 7.8TL OPENB	EUR	1,1000	1,1400	1,1000			1,1400		1,1200	5.000	1,1500	5.000
Certificate	NL0011522313	TELFO 10.4TS OPENB	EUR	3,0600	3,0600	3,0200			3,0200		3,0000	5.000	3,0300	5.000
Certificate	NL0012786149	TELFO 12.4TS OPENB	EUR	5,1500	5,1500	5,1100			5,1100		5,0900	5.000	5,1200	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4ZUT7	TELFO 6.17TL OPENZ	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	15.000	2,1700	15.000
Certificate	DE000CE6DTB0	TELFO10.31TS OPENZ	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	15.000	2,0600	15.000
Certificate	DE000CV507T6	TELF05.666TL OPENZ	EUR	2,6500	2,6500	2,6500			2,6500		2,6300	15.000	2,6700	15.000
Certificate	DE000CE6DVE0	TELF06.781TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	15.000	1,5600	15.000
Certificate	DE000CE6D681	TELF07.387TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	15.000	0,9500	15.000
Certificate	DE000CV88GB7	TELF07.879TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4300	15.000	0,4700	15.000
Certificate	DE000CE6JH3	TELF09.216TS OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	15.000	0,9600	15.000
Certificate	DE000CN6HGM4	TESB 20.73TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4400	300	1,4900	300
Certificate	DE000CN6HEB2	TESB 22.45TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2700	300	1,3200	300
Certificate	DE000CN6EQJ6	TESB 24.22TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1100	300	1,1600	300
Certificate	DE000CN6JUZ3	TESB 25.75TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9600	300	1,0100	300
Certificate	DE000CN6W84	TESB 27.32TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8100	300	0,8600	300
Certificate	DE000CN6W92	TESB 28.89TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6600	300	0,7100	300
Certificate	DE000CD63KD6	TESB 30.95TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4600	300	0,5100	300
Certificate	DE000CV889W2	TESB 33.04TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2700	300	0,3200	300
Certificate	DE000CV87ZK0	TESB 36.97TS OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4600	300	0,5100	300
Certificate	DE000CE6J84	TESB 41.71TS OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9600	300	1,0100	300
Certificate	DE000CE6EX46	TESB 45.95TS OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4100	300	1,4600	300
Certificate	DE000CV87UJ3	TESCO1.432TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1200	13.500	1,1500	13.500
Certificate	DE000CV4Y4Y7	TESCO1.633TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8900	13.500	0,9200	13.500
Certificate	DE000CV4YZD3	TESCO1.884TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	13.500	0,6400	13.500
Certificate	DE000CV88BU8	TESCO2.086TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3800	13.500	0,4100	13.500
Certificate	DE000CV887C8	TESLA 150TL 0618Z	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	90.000	6,5000	90.000
Certificate	NL0011651310	TESLA 167TL OPENB	EUR	12,7900	12,7900	12,7900			12,7900		12,7900	2.000		
Certificate	DE000CX593M9	TESLA 175TL OPENC	EUR	9,7000	9,7000	9,7000			9,7000		9,7000	10.000		
Certificate	DE000CV887B0	TESLA 180TL 0618Z	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	90.000	5,2500	90.000
Certificate	NL0012034946	TESLA 188TL OPENB	EUR	11,1900	11,1900	11,1900			11,1900		11,1900	2.000		
Certificate	DE000CV887A2	TESLA 210TL 0618Z	EUR	3,9950	3,9950	3,9950			3,9950		3,9900	90.000	4,0000	90.000
Certificate	DE000CV87Q41	TESLA 240TL 0618Z	EUR	2,3300	2,7350	2,3300	8404,4000	8	2,7350	3345		90.000	2,7400	90.000
Certificate	DE000CQ5ALD7	TESLA 240TL OPENC	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	30.000	6,6500	30.000
Certificate	DE000CQ5AJ43	TESLA 240TL OPENC	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	30.000	5,5000	30.000
Certificate	DE000CQ5ALE5	TESLA 260TL OPENC	EUR	4,1400	5,0700	4,1400	19110,0000	4	5,0700	4000	5,0600	30.000	5,0700	30.000
Certificate	DE000CQ5AJ50	TESLA 260TL OPENC	EUR	2,9000	3,8600	2,8400	66729,4300	45	3,8100	20717	3,8000	30.000	3,8200	30.000
Certificate	DE000CQ5ATR0	TESLA 275TL OPENC	EUR	3,2800	3,9400	3,2800	829,0000	2	3,9400	250	3,9300	30.000	3,9400	30.000
Certificate	DE000CQ5ATS8	TESLA 300TS OPENC	EUR											
Certificate	DE000CQ5AJ76	TESLA 320TS OPENC	EUR	2,2200	2,2600	1,2400	12436,6600	22	1,3000	7110	1,2900	30.000	1,3100	30.000
Certificate	DE000CQ5ALG0	TESLA 320TS OPENC	EUR	2,9500	2,9500	2,9200	590,0000	2	2,9200	200	2,9100	30.000	2,9200	30.000
Certificate	DE000CQ5AJ84	TESLA 340TS OPENC	EUR	3,6600	3,6600	2,9600	1454,0000	2	2,9600	400	2,9500	30.000	2,9700	30.000
Certificate	DE000CQ5ALH8	TESLA 340TS OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	30.000	4,6900	30.000
Certificate	DE000CQ5A693	TESLA 360TS OPENC	EUR	5,1200	5,1200	4,4500	7680,0000	2	4,4500	1500	4,4400	30.000	4,4600	30.000
Certificate	DE000CV51L60	TESLA 380TS OPENC	EUR	6,1900	6,1900	5,2000	145201,3000	8	5,2800	27590	5,2700	30.000	5,2900	30.000
Certificate	DE000CV51N35	TESLA 380TS OPENC	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	30.000	6,7100	30.000
Certificate	DE000CV503R6	TESLA 400TS OPENC	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	30.000	7,6200	30.000
Certificate	DE000CV501D0	TESLA 400TS OPENC	EUR	7,1000	7,1000	6,1700	2069,0000	3	6,1700	300	6,1600	30.000	6,1800	30.000
Certificate	DE000CV508P9	TESLA 410TS OPENC	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	30.000	8,5400	30.000
Certificate	DE000CV507F2	TESLA 410TS OPENC	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	30.000	7,0500	30.000
Certificate	DE000CV507G0	TESLA 420TS OPENC	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	30.000	7,8400	30.000
Certificate	DE000CV503S4	TESLA 420TS OPENC	EUR	9,6800	9,6800	9,2600	1945,2600	2	9,2700	201	9,2600	30.000	9,2700	30.000
Certificate	NL0012272678	TESLA 423TS OPENB	EUR	13,9450	13,9450	13,9450			13,9450		13,9300	6.000	13,9600	6.000
Certificate	DE000CV507H8	TESLA 430TS OPENC	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	30.000	8,6400	30.000
Certificate	DE000CV508Q7	TESLA 430TS OPENC	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	30.000	10,1900	30.000
Certificate	DE000CV507J4	TESLA 440TS OPENC	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	30.000	9,4300	30.000
Certificate	NL0010381844	TESLA 79.4TL OPENB	EUR	19,4700	19,4700	19,4700			19,4700		19,4700	25.000		
Certificate	NL0010445813	TESLA112.9TL OPENB	EUR	16,9100	16,9100	16,9100			16,9100		16,9100	25.000		
Certificate	NL0011643895	TESLA133.48L OPENB	EUR	14,7400	14,7400	14,7400			14,7400		14,7400	2.000		
Certificate	NL0011642517	TESLA144.38L OPENB	EUR	13,8200	13,8200	13,8200			13,8200		13,8200	2.000		
Certificate	NL0010524385	TESLA146.5TL OPENB	EUR	14,3400	14,3400	14,3400			14,3400		14,3400	25.000		
Certificate	DE000CN6JJC3	TESLA167.7TL OPENZ	EUR	11,5400	12,3900	11,5400			12,3900		12,3900	40.000		
Certificate	NL0011650866	TESLA177.18L OPENB	EUR	11,0800	11,0800	11,0800			11,0800		11,0800	2.000		
Certificate	NL0011652805	TESLA177.6TL OPENB	EUR	11,9800	11,9800	11,9800			11,9800		11,9800	2.000		
Certificate	NL0012100507	TESLA198.4TL OPENB	EUR	10,3900	10,3900	10,3900			10,3900		10,3900	2.000		
Certificate	NL0012778336	TESLA283.4TS OPENB	EUR											
Certificate	NL0012784979	TESLA294.88S OPENB	EUR											
Certificate	NL0012786982	TESLA294.88S OPENB	EUR											
Certificate	DE000CV88LT9	TESLA302.3TS OPENZ	EUR								0,0100	40.000	0,0700	40.000
Certificate	DE000CV88E44	TESLA302.4TS OPENZ	EUR								0,5000	875	2,0000	1.000
Certificate	NL0012787196	TESLA303.3TS OPENB	EUR											
Certificate	NL0012783419	TESLA303.3TS OPENB	EUR											
Certificate	NL0012777031	TESLA314.88S OPENB	EUR	2,3000	2,3000	1,3400	2451,5000	8	1,3400	1203	1,3400	2.000	3,0000	50
Certificate	DE000CV885D0	TESLA322.3TS OPENZ	EUR	2,1000	2,1000	1,6200	292,0000	2	1,6200	140	1,6100	40.000	1,6300	40.000
Certificate	NL0012777296	TESLA323.3TS OPENB	EUR	5,4000	5,5000	4,8150	7658,0000	5	4,8150	1470	4,8000	2.000	4,8300	2.000
Certificate	NL0012774780	TESLA334.88S OPENB	EUR	3,6300	3,6400	2,9800	13246,2000	10	2,9950	3980	2,9800	2.000	3,0100	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	DE000CV885E8	TESLA342.4TS OPENZ	EUR	3,9300	3,9300	3,2500	8018,2500	4	3,2500	2250	3,2400	40,000	3,2600	40,000
Certificate	NL0012774699	TESLA343.3TS OPENB	EUR	7,0500	7,0500	6,6450	58100,0000	6	6,6450	8280	6,6300	2,000	6,6600	2,000
Certificate	NL0012770663	TESLA354.78S OPENB	EUR	5,4900	5,4900	4,6350	15167,5600	8	4,6350	3093	4,6200	2,000	4,6500	2,000
Certificate	DE000CE6EX12	TESLA362.4TS OPENZ	EUR	5,3900	5,3900	4,8800	5454,8000	5	4,8800	1100	4,8700	40,000	4,8900	36,104
Certificate	NL0012497002	TESLA363.4TS OPENB	EUR	8,9200	9,0600	8,4850	9514,5600	4	8,4850	1051	8,4700	2,000	8,5000	2,000
Certificate	NL0012496319	TESLA374.78S OPENB	EUR	7,2700	7,2700	6,2750	10510,0000	2	6,2750	1500	6,2600	2,000	6,2900	2,000
Certificate	NL0012496228	TESLA383.3TS OPENB	EUR	10,3150	10,3150	10,3150			10,3150		10,3000	2,000	10,3300	2,000
Certificate	NL0012272744	TESLA394.58S OPENB	EUR	8,8800	8,8800	7,9250	1113,4000	2	7,9250	130	7,9100	2,000	7,9400	2,000
Certificate	DE000CE6DL90	TESLA397.5TS OPENZ	EUR	8,2800	8,2800	7,8100	12645,6000	4	7,8100	1540	7,8000	40,000	7,8200	38,263
Certificate	NL0012281497	TESLA403.2TS OPENB	EUR	12,8000	12,8000	12,1350	5309,8000	4	12,1350	420	12,1200	2,000	12,1500	2,000
Certificate	NL0012495162	TESLA414.38S OPENB	EUR	9,5850	9,5850	9,5850			9,5850		9,5700	2,000	9,6000	2,000
Certificate	DE000CE6DLA9	TESLA426.5TS OPENZ	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	40,000	10,2600	40,000
Certificate	NL0012272751	TESLA443.88S OPENB	EUR	12,0550	12,0550	12,0550			12,0550		12,0400	2,000	12,0700	2,000
Certificate	DE000CE6ETU8	TESLA465.1TS OPENZ	EUR	13,4900	13,4900	13,4900			13,4900		13,4800	40,000	13,5000	40,000
Certificate	DE000CE6FQC9	TEVA 12.7TL OPENZ	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	40,000	5,1700	40,000
Certificate	DE000CV4Z0U1	TEVA 14.21TL OPENZ	EUR	3,8950	3,8950	3,8950			3,8950		3,8900	40,000	3,9000	40,000
Certificate	DE000CV4Z423	TEVA 15.71TL OPENZ	EUR	2,6550	2,6550	2,6550			2,6550		2,6500	40,000	2,6600	40,000
Certificate	DE000CE6FKJ7	TEVA 9.651TL OPENZ	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	40,000	7,7200	40,000
Certificate	NL0012579528	THYSS 24TS OPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4200	300	3,5200	300
Certificate	NL0011722160	THYSS 16.2TL OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,2600	300	7,3600	300
Certificate	NL0011892377	THYSS 16.7TL OPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8000	300	6,9000	300
Certificate	NL0011997804	THYSS 21.5TL OPENH	EUR											
Certificate	NL0011722178	THYSS14.14TL OPENH	EUR	9,2400	9,2400	9,2400			9,2400		9,1900	300	9,2900	300
Certificate	DE000CN6KAR0	THYSS16.03TL OPENZ	EUR	6,0500	6,4500	6,0500			6,4500		6,4200	1,500	6,4700	1,500
Certificate	DE000CN6KKV1	THYSS17.52TL OPENZ	EUR	4,5600	4,9550	4,5600			4,9550		4,9300	1,500	4,9800	1,500
Certificate	NL0011929526	THYSS18.15TL OPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4400	300	5,5400	300
Certificate	NL0011992417	THYSS18.66TL OPENH	EUR	4,7300	5,0100	4,7200	236500,0000	5	5,0100	50000	4,9600	300	5,0600	300
Certificate	NL0011927082	THYSS19.18TL OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,4800	300	4,5800	300
Certificate	DE000CD627C0	THYSS19.51TL OPENZ	EUR	2,5900	2,9750	2,5900			2,9750		2,9500	1,500	3,0000	1,500
Certificate	NL0011994363	THYSS20.21TL OPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5200	300	3,6200	300
Certificate	NL0011994355	THYSS20.72TL OPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0400	300	3,1400	300
Certificate	NL0012605455	THYSS21.57TL OPENH	EUR											
Certificate	NL0012611149	THYSS22.54TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8500	300	1,9500	300
Certificate	NL0012610257	THYSS23.03TS OPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,3800	300	2,4800	300
Certificate	NL0012581243	THYSS23.51TS OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,8900	300	2,9900	300
Certificate	NL0012565642	THYSS24.98TS OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,4700	300	4,5700	300
Certificate	NL0012561997	THYSS25.91TS OPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,4800	300	5,5800	300
Certificate	NL0012606768	THYSS27.02TS OPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,6700	300	6,7700	300
Certificate	NL0012365878	THYSS27.29TS OPENH	EUR	7,0100	7,0100	7,0100			7,0100		6,9600	300	7,0600	300
Certificate	NL0012330575	THYSS28.27TS OPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0100	300	8,1100	300
Certificate	NL0012050520	THYSS28.72TS OPENH	EUR	8,5500	8,5500	8,5500			8,5500		8,5000	300	8,6000	300
Certificate	NL0011054325	THYSS29.92TS OPENH	EUR	9,8400	9,8400	9,8400			9,8400		9,7900	300	9,8900	300
Certificate	NL0012365860	THYSS33.17TS OPENH	EUR	13,3300	13,3300	13,3300			13,3300		13,2800	300	13,3800	300
Certificate	DE000CD63U52	TKHGR 33.2TL OPENZ	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	200	2,4700	200
Certificate	DE000CN6JP75	TKHGR21.75TL OPENZ	EUR	3,6000	3,6000	3,6000			3,6000		3,5800	200	3,6200	200
Certificate	DE000CN6HMH2	TKHGR23.35TL OPENZ	EUR	3,4400	3,4400	3,4400			3,4400		3,4200	200	3,4600	200
Certificate	DE000CR9RGW2	TKHGR27.13TL OPENZ	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	200	3,0800	200
Certificate	DE000CN6JRG9	TKHGR28.65TL OPENZ	EUR	2,9100	2,9100	2,9100			2,9100		2,8900	200	2,9300	200
Certificate	DE000CD625M3	TKHGR30.19TL OPENZ	EUR	2,7500	2,7500	2,7500			2,7500		2,7300	200	2,7700	200
Certificate	NL0012121925	TKHGR31.44BL OPENB	EUR	26,3400	26,4400	26,3400			26,4400		26,3900	500	26,4800	500
Certificate	DE000CD62DJ0	TKHGR31.71TL OPENZ	EUR	2,6000	2,6000	2,6000			2,6000		2,5800	200	2,6200	200
Certificate	DE000CD642Y3	TKHGR35.19TL OPENZ	EUR	2,2500	2,2500	2,2500			2,2500		2,2300	200	2,2700	200
Certificate	DE000CE6BL01	TKHGR37.18TL OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	200	2,0700	200
Certificate	NL0012121958	TKHGR37.61BL OPENB	EUR	20,1600	20,2600	20,1600			20,2600		20,2100	500	20,3000	500
Certificate	DE000CE6CK43	TKHGR39.17TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	200	1,8700	200
Certificate	NL0012261630	TKHGR39.66BL OPENB	EUR	18,1100	18,2100	18,1100			18,2100		18,1600	500	18,2500	500
Certificate	DE000CE6CMM4	TKHGR41.16TL OPENZ	EUR	1,6300	1,6500	1,6300	1630,0000	1	1,6500	1000	1,6300	200	1,6700	200
Certificate	NL0012265045	TKHGR41.71BL OPENB	EUR	16,0600	16,1600	16,0100	3202,0000	1	16,1600	200	16,1100	500	16,2000	500
Certificate	DE000CE6CP63	TKHGR43.16TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	200	1,4600	200
Certificate	NL0012270383	TKHGR44.78BL OPENB	EUR	13,0000	13,1000	12,9500	2590,0000	1	13,1000	200	13,0500	500	13,1400	500
Certificate	DE000CE6DKU9	TKHGR45.64TL OPENZ	EUR	1,1700	1,2000	1,1700	468,0000	1	1,2000	400	1,1800	200	1,2200	200
Certificate	DE000CV87UC8	TKHGR47.62TL OPENZ	EUR	0,9800	1,0100	0,9800	98,0000	1	1,0100	100	0,9900	200	1,0300	200
Certificate	DE000CV889G5	TKHGR49.59TL OPENZ	EUR	0,7900	0,8100	0,7900	592,5000	1	0,8100	750	0,7900	200	0,8300	200
Certificate	DE000CV88LJ0	TKHGR51.59TL OPENZ	EUR	0,6200	0,6200	0,6200	930,0000	1	0,6200	1500	0,6000	200	0,6400	200
Certificate	DE000CV88GX1	TKHGR52.57TL OPENZ	EUR											
Certificate	DE000CV88LK8	TKHGR53.59TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	200	0,4400	200
Certificate	DE000CV4YZ53	TKHGR57.94TS OPENZ	EUR										0,2500	1,000
Certificate	DE000CE6EYP8	TKHGR62.69TS OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	200	0,5800	200
Certificate	DE000CV88LL6	TKHGR66.69TS OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	200	0,9700	200
Certificate	DE000CE6DEW8	TKWY 36TL OPENZ	EUR	3,2100	3,2100	3,2100			3,2100		3,1600	37	3,2600	37
Certificate	NL0012020390	TKWY 21.1TL OPENB	EUR	29,1100	29,5300	29,1100			29,5300		29,4300	200	29,6300	200
Certificate	NL0012035307	TKWY 23.2TL OPENB	EUR	27,1500	27,5700	27,1500			27,5700		27,4700	200	27,6700	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	NL0012104764	TKWY 26.3TL OPENB	EUR	24,2600	24,6800	24,2600			24,6800		24,5800	200	24,7800	200
Certificate	NL0012105555	TKWY 28.3TL OPENB	EUR	22,3600	22,7800	22,3600			22,7800		22,6800	200	22,8800	200
Certificate	NL0012264360	TKWY 29.4TL OPENB	EUR	21,3500	21,7700	21,3500			21,7700		21,6700	200	21,8700	200
Certificate	NL0012269120	TKWY 33.5TL OPENB	EUR	17,5100	17,9300	17,5100	533,4000	1	17,9300	30	17,8300	200	18,0300	200
Certificate	NL0012269856	TKWY 35.5TL OPENB	EUR	15,6200	16,0400	15,6200			16,0400		15,9400	200	16,1400	200
Certificate	NL0012500235	TKWY 37.6TL OPENB	EUR	13,7500	14,1700	13,7500			14,1700		14,0700	200	14,2700	200
Certificate	NL0012502488	TKWY 39.7TL OPENB	EUR	11,8000	12,2200	11,8000			12,2200		12,1200	200	12,3200	200
Certificate	NL0012780357	TKWY 41.7TL OPENB	EUR	9,9400	10,3600	9,9400			10,3600		10,2600	200	10,4600	200
Certificate	NL0012781231	TKWY 43.7TL OPENB	EUR	8,0800	8,5000	8,0800			8,5000		8,4000	200	8,6000	200
Certificate	NL0012784193	TKWY 45.7TL OPENB	EUR	6,1400	6,5600	6,1400			6,5600		6,4600	200	6,6600	200
Certificate	NL0012785158	TKWY 49.5TS OPENB	EUR											
Certificate	NL0012770788	TKWY 52.5TS OPENB	EUR	8,0500	8,0500	7,6200			7,6200		7,5200	200	7,7200	200
Certificate	NL0012696207	TKWY 55.5TS OPENB	EUR	11,2700	11,2700	10,8400			10,8400		10,7400	200	10,9400	200
Certificate	NL0012689459	TKWY 58.4TS OPENB	EUR	14,4500	14,4500	14,0200			14,0200		13,9200	200	14,1200	200
Certificate	DE000CE6CWW2	TKWY 30.07TL OPENZ	EUR	4,3100	4,3100	4,3100			4,3100		4,2600	37	4,3600	37
Certificate	DE000CE6D9U2	TKWY 32.79TL OPENZ	EUR	3,8200	3,8200	3,8100	1910,0000	1	3,8100	500	3,7600	37	3,8600	37
Certificate	DE000CV888U8	TKWY 41.37TL OPENZ	EUR	2,2200	2,2200	2,2200			2,2200		2,1700	37	2,2700	37
Certificate	DE000CV88HK6	TKWY 46.76TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,1700	37	1,2700	37
Certificate	DE000CE6FKE8	TLITAO.491TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3700	75,000	0,3800	75,000
Certificate	DE000CD61Q92	TLITAO.587TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2700	75,000	0,2800	75,000
Certificate	DE000CD621S9	TLITAO.635TL OPENZ	EUR	0,2250	0,2350	0,2250	310,5000	1	0,2350	1350	0,2300	75,000	0,2400	75,000
Certificate	DE000CV87WJ9	TLITAO.734TL OPENZ	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	75,000	0,1400	75,000
Certificate	NL0012313290	TLSNS15.39TL OPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	20,000	2,8100	20,000
Certificate	NL0012244297	TLSNS25.54TL OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	20,000	1,9300	20,000
Certificate	NL0011715248	TLSNS26.65TL OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	20,000	1,8400	20,000
Certificate	NL0011990460	TLSNS27.58TL OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	20,000	1,7600	20,000
Certificate	NL0011409248	TLSNS31.65TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	20,000	1,4000	20,000
Certificate	NL0012579510	TLSNS34.66TL OPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	20,000	1,1400	20,000
Certificate	NL0012583678	TLSNS36.65TL OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	20,000	0,9700	20,000
Certificate	NL0012608608	TLSNS40.64TL OPENH	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	20,000	0,6300	20,000
Certificate	NL0011409149	TLSNS45.11TS OPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	20,000	0,6500	20,000
Certificate	NL0011409131	TLSNS47.92TS OPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	20,000	0,9400	20,000
Certificate	NL0012605448	TLSNS52.54TS OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	20,000	1,4300	20,000
Certificate	NL0012605430	TLSNS54.53TS OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	20,000	1,6400	20,000
Certificate	NL0012310445	TN10 119TL OPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	20,000	2,5100	20,000
Certificate	DE000CM73MH3	TN10 108.TL OPENZ	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	5,000	9,8100	5,000
Certificate	DE000CR4J7F5	TN10 112.TL OPENZ	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	5,000	6,4200	5,000
Certificate	NL0012310452	TN10 118.TL OPENH	EUR	3,3400	3,3400	3,3300			3,3300		3,3200	20,000	3,3400	20,000
Certificate	NL0012310437	TN10 128.TS OPENH	EUR	9,2200	9,2200	9,2000			9,2000		9,1900	20,000	9,2100	20,000
Certificate	NL0012310429	TN10 129.TS OPENH	EUR	10,0500	10,0500	10,0400			10,0400		10,0300	20,000	10,0500	20,000
Certificate	NL0012310411	TN10 130.TS OPENH	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	20,000	10,8900	20,000
Certificate	NL0012372759	TN10 176.TS OPENH	EUR	50,1900	50,2400	50,1900			50,2400		50,2300	20,000	50,2500	20,000
Certificate	NL0012432777	TN10 186.TS OPENH	EUR	58,7100	58,7800	58,7100			58,7800		58,7700	20,000	58,7900	20,000
Certificate	NL0012615694	TN10 85.4TL OPENH	EUR	30,0700	30,1100	30,0700			30,1100		30,1000	20,000	30,1200	20,000
Certificate	NL0012372916	TN10 100.2TL OPENH	EUR	17,9100	17,9400	17,9100			17,9400		17,9300	20,000	17,9500	20,000
Certificate	DE000CM73MG5	TN10 102.2TL OPENZ	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	5,000	14,6300	5,000
Certificate	NL0012579601	TN10 103.7TL OPENH	EUR	15,0800	15,1000	15,0800			15,1000		15,0900	20,000	15,1100	20,000
Certificate	NL0012565766	TN10 105.7TL OPENH	EUR	13,4000	13,4000	13,4000			13,4000		13,3900	20,000	13,4100	20,000
Certificate	NL0012529390	TN10 107.2TL OPENH	EUR	12,2000	12,2100	12,2000			12,2100		12,2000	20,000	12,2200	20,000
Certificate	NL0012536817	TN10 108.4TL OPENH	EUR	11,2300	11,2500	11,2300			11,2500		11,2400	20,000	11,2600	20,000
Certificate	NL0012313480	TN10 109.3TL OPENH	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	20,000	10,4500	20,000
Certificate	NL0012372908	TN10 110.4TL OPENH	EUR	9,5800	9,5900	9,5800			9,5900		9,5800	20,000	9,6000	20,000
Certificate	NL0012372890	TN10 111.4TL OPENH	EUR	8,7200	8,7500	8,7200			8,7500		8,7400	20,000	8,7600	20,000
Certificate	NL0012372882	TN10 112.4TL OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	20,000	7,9300	20,000
Certificate	NL0012372874	TN10 113.4TL OPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	20,000	7,1000	20,000
Certificate	NL0012372866	TN10 114.4TL OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	20,000	6,2600	20,000
Certificate	NL0012372858	TN10 115.4TL 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	3,5700	3,5700	3,5700			3,5700		3,5600	5,000	3,5800	5,000
Certificate	NL0012372841	TN10 116.5TL OPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	20,000	4,5900	20,000
Certificate	DE000CR6VN12	TN10 117.4TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	5,000	1,8900	5,000
Certificate	NL0012313472	TN10 117.8TL OPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	20,000	3,4800	20,000
Certificate	NL0010437778	TN10 118.7TL OPENB	EUR	3,6650	3,6650	3,6650			3,6650		3,6400	20,000	3,6900	20,000
Certificate	NL0012579593	TN10 121.7TS OPENH	EUR	3,8700	3,8700	3,8400			3,8400		3,8300	20,000	3,8500	20,000
Certificate	NL0012579585	TN10 122.7TS OPENH	EUR	4,7200	4,7200	4,7000			4,7000		4,6900	20,000	4,7100	20,000
Certificate	DE000CV4ZRR7	TN10 122.7TS OPENZ	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	5,000	2,6000	5,000
Certificate	NL0012551097	TN10 124.6TS OPENH	EUR	6,3100	6,3100	6,2800			6,2800		6,2700	20,000	6,2900	20,000
Certificate	NL0012307714	TN10 125.5TS OPENH	EUR	7,0700	7,0700	7,0500			7,0500		7,0400	20,000	7,0600	20,000
Certificate	NL0011996798	TN10 125.6TS OPENH	EUR	8,3200	8,3200	8,3000			8,3000		8,2900	20,000	8,3100	20,000
Certificate	DE000CE6EUN1	TN10 125.6TS OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	5,000	5,0500	5,000
Certificate	NL0012313464	TN10 126.7TS OPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	20,000	8,0900	20,000
Certificate	NL0012313456	TN10 127.7TS OPENH	EUR	8,9300	8,9300	8,9100			8,9100		8,9000	20,000	8,9200	20,000
Certificate	DE000CR6YN46	TN10 128.4TS OPENZ	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	5,000	7,3700	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011996822	TN10 128.6TS OPENH	EUR	10,8300	10,8300	10,8100			10,8100		10,8000	20,000	10,8200	20,000
Certificate	NL0012313449	TN10 129.6TS OPENH	EUR	10,5900	10,5900	10,5700			10,5700		10,5600	20,000	10,5800	20,000
Certificate	DE000CV4ZV56	TN10 130.5TS OPENZ	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	5,000	9,1700	5,000
Certificate	NL0012313431	TN10 130.6TS OPENH	EUR	11,4200	11,4200	11,4000			11,4000		11,3900	20,000	11,4100	20,000
Certificate	NL0012313423	TN10 131.5TS OPENH	EUR	12,2300	12,2300	12,2300			12,2300		12,2200	20,000	12,2400	20,000
Certificate	NL0012313415	TN10 132.5TS OPENH	EUR	13,0800	13,0800	13,0700			13,0700		13,0600	20,000	13,0800	20,000
Certificate	DE000CR9Q773	TN10 133.2TS OPENZ	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	5,000	11,4100	5,000
Certificate	NL0012313407	TN10 133.5TS OPENH	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	20,000	13,9100	20,000
Certificate	NL0012313399	TN10 134.5TS OPENH	EUR	14,7400	14,7400	14,7300			14,7300		14,7200	20,000	14,7400	20,000
Certificate	NL0012313381	TN10 135.4TS OPENH	EUR	15,5700	15,5700	15,5600			15,5600		15,5500	20,000	15,5700	20,000
Certificate	DE000CN6K4X9	TN10 135.9TS OPENZ	EUR	13,6800	13,6800	13,6800			13,6800		13,6700	5,000	13,6800	5,000
Certificate	NL0012313373	TN10 136.4TS OPENH	EUR	16,4000	16,4000	16,3900			16,3900		16,3800	20,000	16,4000	20,000
Certificate	NL0012313365	TN10 137.4TS OPENH	EUR	17,1900	17,2100	17,1900			17,2100		17,2000	20,000	17,2200	20,000
Certificate	NL0012313357	TN10 138.3TS OPENH	EUR	18,0600	18,0600	18,0500			18,0500		18,0400	20,000	18,0600	20,000
Certificate	DE000CD61AF6	TN10 138.7TS OPENZ	EUR	16,0100	16,0100	16,0100			16,0100		16,0000	5,000	16,0200	5,000
Certificate	NL0012372825	TN10 139.6TS OPENH	EUR	19,0800	19,0800	19,0800			19,0800		19,0700	20,000	19,0900	20,000
Certificate	NL0012372817	TN10 140.5TS OPENH	EUR	19,9200	19,9200	19,9200			19,9200		19,9100	20,000	19,9300	20,000
Certificate	DE000CE6C667	TN10 141.6TS OPENZ	EUR	18,4500	18,4500	18,4500			18,4500		18,4400	5,000	18,4600	5,000
Certificate	NL0012538169	TN10 141.9TS OPENH	EUR	21,0700	21,0700	21,0700			21,0700		21,0600	20,000	21,0800	20,000
Certificate	NL0012437768	TN10 142.9TS OPENH	EUR	21,9600	21,9600	21,9600			21,9600		21,9500	20,000	21,9700	20,000
Certificate	DE000CE6CE25	TN10 144.5TS OPENZ	EUR	20,8800	20,8800	20,8800			20,8800		20,8700	5,000	20,8900	5,000
Certificate	NL0012372809	TN10 146.4TS OPENH	EUR	24,9700	24,9700	24,9700			24,9700		24,9600	20,000	24,9800	20,000
Certificate	DE000CE6EUP6	TN10 147.4TS OPENZ	EUR	23,3500	23,3500	23,3500			23,3500		23,3400	5,000	23,3500	5,000
Certificate	NL0012372791	TN10 151.4TS OPENH	EUR	29,1700	29,1800	29,1700			29,1800		29,1700	20,000	29,1900	20,000
Certificate	NL0012372783	TN10 156.3TS OPENH	EUR	33,3700	33,4000	33,3700			33,4000		33,3900	20,000	33,4100	20,000
Certificate	NL0012372775	TN10 161.2TS OPENH	EUR	37,5800	37,6000	37,5800			37,6000		37,5900	20,000	37,6100	20,000
Certificate	NL0012372767	TN10 166.1TS OPENH	EUR	41,7800	41,8200	41,7800			41,8200		41,8100	20,000	41,8300	20,000
Certificate	NL0012372940	TN10 79.91TL OPENH	EUR	34,5700	34,6200	34,5700			34,6200		34,6100	20,000	34,6300	20,000
Certificate	NL0012372932	TN10 90.06TL OPENH	EUR	26,2500	26,2800	26,2500			26,2800		26,2700	20,000	26,2900	20,000
Certificate	NL0012372924	TN10 95.13TL OPENH	EUR	22,0800	22,1100	22,0800			22,1100		22,1000	20,000	22,1200	20,000
Certificate	DE000CM73MF7	TN10 96.48TL OPENZ	EUR	19,4500	19,4500	19,4500			19,4500		19,4400	5,000	19,4500	5,000
Certificate	DE000CV87YCO	TNCT 434.TL OPENZ	EUR											
Certificate	DE000CV4YQ39	TNCT 272.9TL OPENZ	EUR	1,4400	1,4500	1,4400	2160,0000	1	1,4500	1500	1,4000	10,000	1,5000	10,000
Certificate	DE000CV4YQ47	TNCT 317.3TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		0,9800	10,000	1,0800	10,000
Certificate	DE000CV4YQ54	TNCT 361.5TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5500	10,000	0,6500	10,000
Certificate	DE000CE6BQS4	TOMTO LEVOPENZ	EUR	19,0200	19,0200	19,0200			19,0200		18,6600	25	19,3800	25
Certificate	DE000CE6BQH7	TOMTO SHROPENZ	EUR	7,6900	7,6900	7,6900			7,6900		7,5500	75	7,8300	75
Certificate	NL0010012274	TOMTO 3TL OPENB	EUR	5,7000	5,7000	5,7000			5,7000		5,6800	5,000	5,7100	5,000
Certificate	NL0010930426	TOMTO 6TL OPENB	EUR	2,9400	2,9400	2,9200			2,9200		2,9100	10,000	2,9200	5,000
Certificate	NL0012029219	TOMTO 7TL OPENB	EUR	1,9900	1,9900	1,9700			1,9700		1,9600	5,000	1,9700	5,000
Certificate	DE000CX59KZ5	TOMTO 7TL OPENC	EUR	1,4100	1,4100	1,3600	2820,0000	1	1,3600	2000	1,2500	2,500	1,4600	2,500
Certificate	NL0012786834	TOMTO 8TL OPENB	EUR	1,0500	1,0500	1,0300			1,0300		1,0200	5,000	1,0300	5,000
Certificate	NL0012676456	TOMTO 9TS OPENB	EUR	1,7400	1,7500	1,7400			1,7500		1,7400	5,000	1,7500	5,000
Certificate	NL0012494652	TOMTO 11BOC1218B	EUR	9,4000	9,4000	9,3900			9,3900		9,3600	5,000	9,4100	5,000
Certificate	NL0009966746	TOMTO 2.7TL OPENB	EUR	6,0200	6,0200	6,0200			6,0200		6,0000	5,000	6,0300	5,000
Certificate	NL0010378576	TOMTO 3.3TL OPENB	EUR	5,4500	5,4500	5,4500			5,4500		5,4300	5,000	5,4600	5,000
Certificate	NL0010441796	TOMTO 4.2TL OPENB	EUR	4,7000	4,7000	4,7000			4,7000		4,6800	5,000	4,7100	5,000
Certificate	NL0010652277	TOMTO 4.6TL OPENB	EUR	4,3000	4,3000	4,3000			4,3000		4,2800	5,000	4,3100	5,000
Certificate	NL0010887923	TOMTO 4.9TL OPENB	EUR	3,9600	3,9600	3,9400			3,9400		3,9300	5,000	3,9400	5,000
Certificate	NL0010656575	TOMTO 5.1TL OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,8700	5,000	3,9000	5,000
Certificate	NL0010875381	TOMTO 5.2TL OPENB	EUR	3,6400	3,6400	3,6200			3,6200		3,6100	5,000	3,6200	5,000
Certificate	DE000CC608R9	TOMTO 5.2TL OPENC	EUR	3,0600	3,0600	3,0600			3,0600		2,9500	2,500	3,1600	2,500
Certificate	NL0010913729	TOMTO 5.6TL OPENB	EUR	3,3200	3,3200	3,2700	16350,0000	1	3,3000	5000	3,2900	5,000	3,3000	5,000
Certificate	DE000CV88491	TOMTO 5.9TL 0618Z	EUR	2,4250	2,4250	2,4250			2,4250		2,4000	350	2,4500	350
Certificate	NL0011905344	TOMTO 6.3TL OPENB	EUR	2,6200	2,6200	2,6000			2,6000		2,5900	5,000	2,6000	5,000
Certificate	DE000CV4ZW71	TOMTO 6.5TL 0618Z	EUR	1,8250	1,8250	1,8250			1,8250		1,8000	350	1,8500	350
Certificate	NL0011906797	TOMTO 6.6TL OPENB	EUR	2,3400	2,3400	2,3100	231,0000	1	2,3200	100	2,3100	5,000	2,3200	5,000
Certificate	NL0011928106	TOMTO 6.7TL OPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4700	5,000	2,5200	5,000
Certificate	NL0011928098	TOMTO 6.8TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,3900	5,000	2,4400	5,000
Certificate	DE000CV87H59	TOMTO 7.1TL 0618Z	EUR	1,2250	1,2250	1,2250			1,2250		1,2000	350	1,2500	350
Certificate	NL0012778302	TOMTO 7.4TL OPENB	EUR	1,6800	1,6800	1,6600			1,6600		1,6500	5,000	1,6600	5,000
Certificate	NL0012779946	TOMTO 7.7TL OPENB	EUR	1,4200	1,4200	1,4000			1,4000		1,3900	5,000	1,4000	5,000
Certificate	NL0012683478	TOMTO 8.5TS OPENB	EUR	1,2000	1,2100	1,2000			1,2100		1,2000	5,000	1,2100	5,000
Certificate	NL0012648505	TOMTO 9.2BOC0918Z	EUR	8,9100	8,9500	8,9100	7582,4100	2	8,9500	851	8,9200	750	8,9700	750
Certificate	DE000CV4ZW89	TOMTO 9.5TS 0618Z	EUR	1,3050	1,3050	1,3050			1,3050		1,2800	350	1,3300	350
Certificate	NL0012509780	TOMTO 9.5TS OPENB	EUR	2,3500	2,3600	2,3500			2,3600		2,3500	5,000	2,3600	5,000
Certificate	NL0012269625	TOMTO 10.1BOC0618B	EUR	8,2800	8,2800	8,2700			8,2700		8,2700	5,000	8,5500	300
Certificate	NL0011732458	TOMTO 11.4TS OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1200	5,000	5,1700	5,000
Certificate	NL0012313340	TOMTO 2.45TL OPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1700	5,000	6,2200	5,000
Certificate	NL0012313332	TOMTO 3.06TL OPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6400	5,000	5,6900	5,000
Certificate	NL0010154977	TOMTO 3.49TL OPENA	EUR											
Certificate	NL0012313324	TOMTO 3.67TL OPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1100	5,000	5,1600	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	NL0011039920	TOMTO 4.49TL OPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,3900	5,000	4,4400	5,000
Certificate	NL0011903612	TOMTO 4.58BL OPENB	EUR	4,0100	4,0100	3,9900			3,9900		3,9800	5,000	3,9900	5,000
Certificate	NL0011039912	TOMTO 5.13TL OPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8400	5,000	3,8900	5,000
Certificate	NL0011040597	TOMTO 5.34TL OPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6600	5,000	3,7100	5,000
Certificate	NL0011039904	TOMTO 5.55TL OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4700	5,000	3,5200	5,000
Certificate	NL0011040589	TOMTO 5.76TL OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,2900	5,000	3,3400	5,000
Certificate	DE000CV88442	TOMTO 5.76TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,7900	350	2,8400	350
Certificate	LU1719634278	TOMTO 5.85CIOPENS	EUR	2,6200	2,6400	2,6200	2096,0000	1	2,6400	800	2,6200	2,500	2,6500	2,500
Certificate	NL0011894837	TOMTO 5.88TL OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,1900	5,000	3,2400	5,000
Certificate	DE000CB9Y187	TOMTO 5.89TL OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,4000	350	2,4500	350
Certificate	NL0011039896	TOMTO 5.98TL OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1000	5,000	3,1500	5,000
Certificate	NL0011644943	TOMTO 6.16BL OPENB	EUR	2,4300	2,4300	2,4100			2,4100		2,4000	5,000	2,4100	5,000
Certificate	NL0011894829	TOMTO 6.19TL OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9200	5,000	2,9700	5,000
Certificate	NL0011896675	TOMTO 6.29TL OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8300	5,000	2,8800	5,000
Certificate	DE000CN6JM37	TOMTO 6.29TL OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,2900	350	2,3400	350
Certificate	NL0011927116	TOMTO 6.39TL OPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7500	5,000	2,8000	5,000
Certificate	NL0011927108	TOMTO 6.49TL OPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6500	5,000	2,7000	5,000
Certificate	NL0011927090	TOMTO 6.59TL OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5700	5,000	2,6200	5,000
Certificate	DE000CD628U0	TOMTO 6.81TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,7900	350	1,8400	350
Certificate	LU1696513610	TOMTO 6.87CIOPENS	EUR	1,6600	1,6600	1,6100	3320,0000	1	1,6100	2000	1,5900	2,500	1,6200	2,500
Certificate	NL0012601900	TOMTO 6.89TL OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3100	5,000	2,3600	5,000
Certificate	NL0011994421	TOMTO 7.01TL OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2000	5,000	2,2500	5,000
Certificate	NL0011994413	TOMTO 7.11TL OPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1200	5,000	2,1700	5,000
Certificate	NL0012601108	TOMTO 7.19TL OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0400	5,000	2,0900	5,000
Certificate	NL0012601090	TOMTO 7.29TL OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9600	5,000	2,0100	5,000
Certificate	DE000CV88715	TOMTO 7.33TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,2900	350	1,3400	350
Certificate	LU1719638691	TOMTO 7.36CIOPENS	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	2,500	1,1500	2,500
Certificate	NL0012601439	TOMTO 7.39TL OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8700	5,000	1,9200	5,000
Certificate	NL0012601421	TOMTO 7.49TL OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,7800	5,000	1,8300	5,000
Certificate	NL0012601413	TOMTO 7.59TL OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7000	5,000	1,7500	5,000
Certificate	NL0011995857	TOMTO 7.64TL OPENH	EUR											
Certificate	LU1719708908	TOMTO 7.65CIOPENS	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	2,500	0,8600	2,500
Certificate	NL0012602890	TOMTO 7.69TL OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6100	5,000	1,6600	5,000
Certificate	NL0012606420	TOMTO 7.79TL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5300	5,000	1,5800	5,000
Certificate	DE000CV88FP9	TOMTO 7.86TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,7900	350	0,8400	350
Certificate	NL0012608178	TOMTO 7.89TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4400	5,000	1,4900	5,000
Certificate	LU1756825466	TOMTO 7.96CIOPENS	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	2,500	0,5600	2,500
Certificate	NL0012608160	TOMTO 7.99TL OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3500	5,000	1,4000	5,000
Certificate	NL0012615686	TOMTO 8.09TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2600	5,000	1,3100	5,000
Certificate	NL0012611156	TOMTO 8.18TS OPENH	EUR											
Certificate	LU1696510608	TOMTO 8.38CIOPENS	EUR											
Certificate	NL0012565659	TOMTO 8.52TS OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7200	5,000	1,7700	5,000
Certificate	NL0012579536	TOMTO 8.72TS OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9600	5,000	2,0100	5,000
Certificate	DE000CV4ZZN9	TOMTO 8.78TS OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9800	350	1,0300	350
Certificate	LU1695129814	TOMTO 9.04CIOPENS	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	2,500	0,8900	2,500
Certificate	NL0012544720	TOMTO 9.06TS OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3600	5,000	2,4100	5,000
Certificate	NL0012549554	TOMTO 9.28TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6100	5,000	2,6600	5,000
Certificate	LU1548120598	TOMTO 9.37CIOPENS	EUR											
Certificate	NL0012539357	TOMTO 9.44TS OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8100	5,000	2,8600	5,000
Certificate	NL0012544712	TOMTO 9.66TS OPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0600	5,000	3,1100	5,000
Certificate	LU1650858175	TOMTO 9.72CIOPENS	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	2,500	1,5100	2,500
Certificate	DE000CE6FK40	TOMTO 9.73TS OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		1,9800	350	2,0300	350
Certificate	NL0012539340	TOMTO 9.94TS OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,3900	5,000	3,4400	5,000
Certificate	NL0011593413	TOMTO10.31TS OPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8200	5,000	3,8700	5,000
Certificate	NL0011535257	TOMTO10.54BS OPENB	EUR	2,5000	2,5100	2,5000			2,5100		2,5000	5,000	2,5100	5,000
Certificate	DE000CE6CML6	TOMTO10.72TS OPENZ	EUR	2,5050	2,5050	2,5050			2,5050		2,4800	350	2,5300	350
Certificate	DE000CN6H7A5	TOMTO10.77TS OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,0800	350	3,1300	350
Certificate	NL0011742853	TOMTO10.87TS OPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,4800	5,000	4,5300	5,000
Certificate	NL0011586664	TOMTO11.69TS OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4500	5,000	5,5000	5,000
Certificate	NL0012313308	TOMTO12.33TS OPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2000	5,000	6,2500	5,000
Certificate	NL0012365506	TOMTO12.95TS OPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9300	5,000	6,9800	5,000
Certificate	NL0011235262	TOMTO13.06TS OPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0600	5,000	7,1100	5,000
Certificate	NL0012546543	TOMTO13.63TS OPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7300	5,000	7,7800	5,000
Certificate	NL0012369896	TOMTO14.73TS OPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0200	5,000	9,0700	5,000
Certificate	DE000CF80TP0	TOMTO5.034TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,1100	2,500	3,3200	2,500
Certificate	DE000CZ7DOP5	TOMTO5.055TL OPENZ	EUR	3,2550	3,2550	3,2550			3,2550		3,2300	350	3,2800	350
Certificate	NL0011900162	TOMTO5.1058L OPENB	EUR	3,4900	3,4900	3,4700			3,4700		3,4600	5,000	3,4700	5,000
Certificate	DE000CB1MST9	TOMTO5.275TL OPENZ	EUR	3,0350	3,0350	3,0350			3,0350		3,0100	350	3,0600	350
Certificate	DE000CB1MWW0	TOMTO5.486TL OPENZ	EUR	2,8250	2,8250	2,8250			2,8250		2,8000	350	2,8500	350
Certificate	NL0011644935	TOMTO5.6298L OPENB	EUR	2,9600	2,9600	2,9400			2,9400		2,9300	5,000	2,9400	5,000
Certificate	DE000CR4JC65	TOMTO6.189TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150		2,0900	350	2,1400	350
Certificate	DE000CD621U5	TOMTO6.483TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,8000	350	1,8500	350

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011907639	TOMTO6.6848L OPENB	EUR	1,9100	1,9100	1,8900			1,8900		1,8800	5,000	1,8900	5,000
Certificate	DE000CD625L5	TOMTO6.7797L OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5100	350	1,5600	350
Certificate	DE000CD62AJ6	TOMTO7.0767L OPENZ	EUR	1,2300	1,2300	1,2250	2460,0000	1	1,2250	2000	1,2000	350	1,2500	350
Certificate	NL0012780118	TOMTO7.1848L OPENB	EUR	1,4100	1,4100	1,3900			1,3900		1,3800	5,000	1,3900	5,000
Certificate	DE000CV888M5	TOMTO7.5687L OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7300	350	0,7800	350
Certificate	NL0012782684	TOMTO7.6858L OPENB	EUR	0,9100	0,9100	0,8900			0,8900		0,8800	5,000	0,8900	5,000
Certificate	DE000CV88M69	TOMTO8.0727L OPENZ	EUR	0,2800	0,2900	0,2200	3190,0000	8	0,2550	12000	0,2300	350	0,2800	350
Certificate	NL0012782692	TOMTO8.3768S OPENB	EUR											
Certificate	DE000CV875R0	TOMTO8.5277S OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3000	350	0,3500	350
Certificate	NL0012683890	TOMTO8.8728S OPENB	EUR	0,8300	0,8400	0,8300			0,8400		0,8300	5,000	0,8400	5,000
Certificate	DE000CV424F4	TOMTO9.0247S OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,7900	350	0,8400	350
Certificate	NL0012693493	TOMTO9.3678S OPENB	EUR	1,3200	1,3300	1,3200			1,3300		1,3200	5,000	1,3300	5,000
Certificate	DE000CN6L3E0	TOMTO9.8257S OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,5900	350	1,6400	350
Certificate	DE000CX0JQQ1	TOTAL 30TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4800	1,000	2,5100	1,000
Certificate	DE000CX0JRH8	TOTAL 30TL OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6400	1,000	2,6700	1,000
Certificate	DE000CX00435	TOTAL 32TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	1,000	2,4700	1,000
Certificate	DE000CC5KFK9	TOTAL 35TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	1,000	2,0400	1,000
Certificate	DE000CW42R19	TOTAL 35TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	1,000	2,1700	1,000
Certificate	DE000CX00PF0	TOTAL 36TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	1,000	1,8800	1,000
Certificate	DE000CX00PM6	TOTAL 36TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	1,000	2,0700	1,000
Certificate	DE000CX00EU3	TOTAL 38TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	1,000	1,8500	1,000
Certificate	DE000CX00FT2	TOTAL 38TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	1,000	1,6600	1,000
Certificate	NL0011979877	TOTAL 39TL OPENH	EUR	16,6500	16,6500	16,6500			16,6500		16,4000	500	16,9000	500
Certificate	DE000CX59AM4	TOTAL 40TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	1,000	1,5900	1,000
Certificate	DE000CY50GE5	TOTAL 40TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	1,000	1,3400	1,000
Certificate	NL0011997382	TOTAL 40TL OPENH	EUR	15,6900	15,6900	15,6900			15,6900		15,4400	500	15,9400	500
Certificate	NL0012049993	TOTAL 41TL OPENH	EUR	14,0400	14,7700	14,0400	210,6000	1	14,7700	15	14,5200	500	15,0200	500
Certificate	NL0012579577	TOTAL 44TL OPENH	EUR	11,9700	11,9700	11,9700			11,9700		11,7200	500	12,2200	500
Certificate	DE000CY525A5	TOTAL 55TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2700	1,000	0,3000	1,000
Certificate	DE000CY522M7	TOTAL 60TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	1,000	0,8100	1,000
Certificate	DE000CY0AJ83	TOTAL 60TS OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,3000	1,000	0,3300	1,000
Certificate	DE000CY0AKV2	TOTAL 60TS OPENC	EUR	0,0500	0,0500	0,0500			0,0500		0,0300	1,000	0,0600	1,000
Certificate	DE000CY51V27	TOTAL 60TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	1,000	0,5200	1,000
Certificate	NL0006527202	TOTAL 9.27L OPENB	EUR	44,2000	44,2000	44,2000			44,2000		44,1900	5,000	44,2100	5,000
Certificate	NL0006468068	TOTAL 12.77L OPENB	EUR	40,9900	40,9900	40,9900			40,9900		40,9800	5,000	41,0000	5,000
Certificate	NL0006469330	TOTAL 16.37L OPENB	EUR	37,6500	37,6500	37,6500			37,6500		37,6400	5,000	37,6600	5,000
Certificate	NL0010117628	TOTAL 19.37L OPENB	EUR	34,8200	34,8200	34,8200			34,8200		34,8100	5,000	34,8300	5,000
Certificate	NL0010127619	TOTAL 22.67L OPENB	EUR	31,7700	31,7700	31,7700			31,7700		31,7600	5,000	31,7800	5,000
Certificate	DE000CM4ACY9	TOTAL 22.77L OPENZ	EUR	3,0650	3,0850	3,0650			3,0850		3,0700	15,000	3,1000	15,000
Certificate	NL0010131835	TOTAL 26.27L OPENB	EUR	28,3800	28,3800	28,3800			28,3800		28,3700	5,000	28,3900	5,000
Certificate	NL0010514758	TOTAL 29.97L OPENB	EUR	24,9400	24,9400	24,9400			24,9400		24,9300	5,000	24,9500	5,000
Certificate	NL0010889903	TOTAL 29.97L OPENB	EUR	24,4200	24,9500	24,4200			24,9500		24,9400	5,000	24,9600	5,000
Certificate	NL0011649678	TOTAL 32.67L OPENB	EUR	21,9200	22,4500	21,9200			22,4500		22,4400	5,000	22,4600	5,000
Certificate	NL0011722855	TOTAL 32.87L OPENH	EUR	22,4000	22,4000	22,4000			22,4000		22,1500	500	22,6500	500
Certificate	NL0011722277	TOTAL 34.97L OPENH	EUR	20,4800	20,4800	20,4800			20,4800		20,2300	500	20,7300	500
Certificate	NL0011800115	TOTAL 35.27L OPENB	EUR	19,5100	20,0400	19,5100			20,0400		20,0300	5,000	20,0500	5,000
Certificate	NL0011722269	TOTAL 35.97L OPENH	EUR	19,5100	19,5100	19,5100			19,5100		19,2600	500	19,7600	500
Certificate	NL0011975545	TOTAL 36.97L OPENH	EUR	18,5800	18,5800	18,5800			18,5800		18,3300	500	18,8300	500
Certificate	NL0012019368	TOTAL 37.87L OPENB	EUR	17,0900	17,6200	17,0900			17,6200		17,6100	5,000	17,6300	5,000
Certificate	NL0012038038	TOTAL 40.37L OPENB	EUR	14,7300	15,2600	14,7300			15,2600		15,2500	5,000	15,2700	5,000
Certificate	NL0012520811	TOTAL 42.17L OPENH	EUR	13,7400	13,7400	13,7400			13,7400		13,4900	500	13,9900	500
Certificate	NL0012594766	TOTAL 45.17L OPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,7400	500	11,2400	500
Certificate	NL0012602908	TOTAL 46.17L OPENH	EUR	10,0400	10,0400	10,0400			10,0400		9,7900	500	10,2900	500
Certificate	NL0012603724	TOTAL 47.17L OPENH	EUR	9,1200	9,1200	9,1200			9,1200		8,8700	500	9,3700	500
Certificate	NL0012605661	TOTAL 48.17L OPENH	EUR	8,1900	8,1900	8,1900			8,1900		7,9400	500	8,4400	500
Certificate	NL0012609770	TOTAL 50.17L OPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,1000	500	6,6000	500
Certificate	NL0012586853	TOTAL 52.77S OPENH	EUR								4,3000	10,000	4,3300	10,000
Certificate	NL0012556393	TOTAL 53.37S OPENH	EUR	5,0100	5,0100	5,0100			5,0100		4,7600	500	5,2600	500
Certificate	NL0012581268	TOTAL 53.57S OPENH	EUR	5,2400	5,2400	5,2400			5,2400		4,9900	500	5,4900	500
Certificate	NL0011053301	TOTAL 53.67S OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,0800	500	5,5800	500
Certificate	NL0012502140	TOTAL 54.27S OPENB	EUR	6,4100	6,4100	5,8900			5,8900		5,8800	5,000	5,9000	5,000
Certificate	NL0012529242	TOTAL 57.77S OPENH	EUR	10,1500	10,1500	9,8200	5075,0000	1	9,8200	500	9,5700	500	10,0700	500
Certificate	NL0012608186	TOTAL 63.97S OPENH	EUR	16,4700	16,4700	16,4700			16,4700		16,2200	500	16,7200	500
Certificate	DE000CR9RRS7	TOTAL28.64TL OPENZ	EUR	24,0000	24,2400	24,0000			24,2400		24,0900	1,500	24,3900	1,500
Certificate	DE000CZ0HJ75	TOTAL31.63TL OPENZ	EUR	21,0100	21,2500	21,0100			21,2500		21,1000	1,500	21,4000	1,500
Certificate	DE000CN6JUB4	TOTAL34.58TL OPENZ	EUR	18,0700	18,3000	18,0700			18,3000		18,1500	1,500	18,4500	1,500
Certificate	DE000CC3ZA86	TOTAL35.16TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	1,000	2,0600	1,000
Certificate	DE000CD61TM2	TOTAL38.55TL OPENZ	EUR	14,1000	14,3400	14,1000			14,3400		14,1900	1,500	14,4900	1,500
Certificate	DE000CV87M86	TOTAL43.54TL OPENZ	EUR	9,3600	9,3600	9,3600			9,3600		9,2100	1,500	9,5100	1,500
Certificate	DE000CV88LM4	TOTAL48.52TL OPENZ	EUR	4,4000	4,4000	4,4000			4,4000		4,2500	1,500	4,5500	1,500
Certificate	NL0012677843	TOYOT 161.BS OPENB	EUR	2,6300	2,6300	2,6300			2,6300		2,6100	5,000	2,6500	5,000
Certificate	NL0012771067	TOYOT107.78L OPENB	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	5,000	2,2300	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012699953	TOYOT115.3BL OPENB	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	5,000	1,5900	5,000
Certificate	NL0012699961	TOYOT122.9BL OPENB	EUR	0,9500	0,9500	0,9400	52,2500	1	0,9400	55	0,9200	5,000	0,9600	5,000
Certificate	NL0012771240	TOYOT136.1BS OPENB	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	5,000	0,5600	5,000
Certificate	NL0012700140	TOYOT148.5BS OPENB	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	5,000	1,6100	5,000
Certificate	DE000CV4YXZ1	TUI A12.23TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,5000	2,500	1,5100	2,500
Certificate	DE000CV4YZ46	TUI A13.73TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,2000	2,500	1,2100	2,500
Certificate	DE000CV4Z753	TUI A15.72TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	2,500	0,8100	2,500
Certificate	DE000CV88LN2	TUI A17.72TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4100	2,500	0,4200	2,500
Certificate	NL0000458198	TURKIJE CT OPENN	EUR	19,5400	19,5400	19,5400			19,5400		19,5400	5,000		
Certificate	NL0009176114	TURKT 521TL OPENB	EUR	10,2200	10,2200	10,2200			10,2200		9,9100	400	10,5300	400
Certificate	NL0009176833	TURKT 609TL OPENB	EUR	8,6100	8,6100	8,6100			8,6100		8,3000	400	8,9200	400
Certificate	NL0010047163	TURKT 715TL OPENB	EUR	6,6500	6,6500	6,6500			6,6500		6,3400	400	6,9600	400
Certificate	DE000CV4Z2Q2	TWI 1.41TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6600	6,000	0,6900	6,000
Certificate	DE000CV4ZQW9	TWI 1.62TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4300	6,000	0,4600	6,000
Certificate	DE000CV88GE1	TWI 1.83TL OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2000	6,000	0,2300	6,000
Certificate	DE000CX01NU2	TWTR 10TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7700	10,000		
Certificate	DE000CX005N2	TWTR 13TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4300	10,000		
Certificate	DE000CX593U2	TWTR 16TL OPENC	EUR											
Certificate	DE000CY51N43	TWTR 17TL OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	10,000	1,2700	75,000
Certificate	DE000CY51L78	TWTR 17TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	10,000	1,1900	75,000
Certificate	DE000CV887D6	TWTR 19TL 0618Z	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	20,000	10,6100	20,000
Certificate	DE000CY51VR4	TWTR 19TL OPENC	EUR	1,0300	1,0300	1,0200	2575,0000	1	1,0200	2500	1,0100	10,000	1,0200	75,000
Certificate	DE000CY51ZT1	TWTR 19TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	10,000	1,1100	75,000
Certificate	DE000CY52AN5	TWTR 20TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	10,000	0,9400	75,000
Certificate	DE000CV87Q74	TWTR 22TL 0618Z	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	20,000	8,1100	20,000
Certificate	DE000CQ5AG79	TWTR 22TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	10,000	0,8100	75,000
Certificate	DE000CQ5A6A8	TWTR 24TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	10,000	0,6300	75,000
Certificate	DE000CX0JT01	TWTR 24TS OPENC	EUR											
Certificate	DE000CV87Q82	TWTR 25TL 0618Z	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	20,000	5,6100	20,000
Certificate	DE000CY16XR3	TWTR 25TS OPENC	EUR											
Certificate	DE000CQ5A6B6	TWTR 26TL OPENC	EUR	0,4600	0,4600	0,4500	2342,0000	3	0,4600	5200	0,4500	10,000	0,4600	77,500
Certificate	DE000CQ5AJA7	TWTR 34TS OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	10,000	0,2300	75,000
Certificate	DE000CQ5ATU4	TWTR 35TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	10,000	0,4900	75,000
Certificate	NL0012689715	TWTR 37TS OPENB	EUR	10,2250	10,2250	10,2250			10,2250		10,2100	10,000	10,2400	10,000
Certificate	DE000CQ5A1Y9	TWTR 38TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	10,000	0,5600	75,000
Certificate	DE000CQ5A9E4	TWTR 40TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	10,000	0,9200	75,000
Certificate	DE000CQ5A2V3	TWTR 40TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	10,000	0,7300	75,000
Certificate	NL0011645981	TWTR 11.8BL OPENB	EUR	16,9500	16,9500	16,9500			16,9500		16,9500	10,000		
Certificate	NL0012778096	TWTR 29.5TS OPENB	EUR											
Certificate	NL0012786156	TWTR 30.9TS OPENB	EUR											
Certificate	NL0012784789	TWTR 32.4TS OPENB	EUR	5,5950	5,5950	5,5950			5,5950		5,5800	10,000	5,6100	10,000
Certificate	NL0012775431	TWTR 33.9TS OPENB	EUR	7,1650	7,1650	7,1650			7,1650		7,1500	10,000	7,1800	10,000
Certificate	NL0012775449	TWTR 35.4TS OPENB	EUR	8,6550	8,6550	8,6550			8,6550		8,6400	10,000	8,6700	10,000
Certificate	NL0012773329	TWTR 38.5TS OPENB	EUR	11,7150	11,7150	11,7150			11,7150		11,7000	10,000	11,7300	10,000
Certificate	NL0011732540	TWTR 14.46TL OPENH	EUR	16,2700	16,2700	16,2700			16,2700		16,2700	5,000		
Certificate	NL0012780548	TWTR 29.01BS OPENB	EUR											
Certificate	NL0012785562	TWTR 30.98BS OPENB	EUR											
Certificate	NL0012784458	TWTR 32.98BS OPENB	EUR	1,8150	1,8150	1,8150			1,8150		1,8000	10,000	1,8300	10,000
Certificate	NL0012775167	TWTR 34.99BS OPENB	EUR	3,5050	3,5050	3,5050			3,5050		3,4900	10,000	3,5200	10,000
Certificate	NL0012687347	TWTR 36.98BS OPENB	EUR	5,1650	5,1650	5,1650			5,1650		5,1500	10,000	5,1800	10,000
Certificate	NL0012688220	TWTR 38.97BS OPENB	EUR	6,8350	6,8350	6,8350			6,8350		6,8200	10,000	6,8500	10,000
Certificate	NL0012773063	TWTR 40.96BS OPENB	EUR	8,5050	8,5050	8,5050			8,5050		8,4900	10,000	8,5200	10,000
Certificate	NL0012031561	UBS 14TL OPENB	EUR	2,4900	2,5800	2,4900			2,5800		2,5700	10,000	2,5900	10,000
Certificate	NL0012683494	UBS 18TS OPENB	EUR	3,0100	3,0100	2,9200			2,9200		2,9100	10,000	2,9300	10,000
Certificate	NL0009864065	UBS 5.4TL OPENB	EUR	9,1900	9,1900	9,1900			9,1900					
Certificate	NL0011904826	UBS 10.3TL OPENB	EUR	5,3900	5,4800	5,3900			5,4800		5,4700	10,000	5,4900	10,000
Certificate	NL0011906805	UBS 10.9TL OPENB	EUR	4,9200	5,0100	4,9200			5,0100		5,0000	10,000	5,0200	10,000
Certificate	NL0012494116	UBS 14.9TL OPENB	EUR	1,8000	1,8900	1,8000			1,8900		1,8800	10,000	1,9000	10,000
Certificate	NL0012782346	UBS 15.7TL OPENB	EUR	1,1800	1,2700	1,1800			1,2700		1,2600	10,000	1,2800	10,000
Certificate	NL0012280226	UBS 19.9TS OPENB	EUR	4,7100	4,7100	4,6100			4,6100		4,6000	10,000	4,6200	10,000
Certificate	NL0012677140	UBS 21.9TS OPENB	EUR	6,4800	6,4800	6,3900			6,3900		6,3800	10,000	6,4000	10,000
Certificate	DE000CN6J877	UBS 10.95TL OPENZ	EUR	0,9050	0,9050	0,8950			0,8950		0,8900	45,000	0,9000	45,000
Certificate	DE000CD63724	UBS 12.43TL OPENZ	EUR	0,6550	0,6550	0,6450			0,6450		0,6400	45,000	0,6500	45,000
Certificate	DE000CD63L79	UBS 13.91TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	45,000	0,4100	45,000
Certificate	DE000CD61YX9	UBS 9.433TL OPENZ	EUR	1,1550	1,1550	1,1450			1,1450		1,1400	45,000	1,1500	45,000
Certificate	CH0025955425	UBS FIN	EUR											
Certificate	CH0025957900	UBS GDS	EUR											
Certificate	CH0025957470	UBS HLTH	EUR											
Certificate	CH0025955102	UBS L200	EUR											
Certificate	CH0025955193	UBS M200	EUR											
Certificate	CH0025957553	UBS MEDIA	EUR											
Certificate	CH0025955144	UBS S200	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0006469348	UCB S 8.6TL OPENB	EUR	54,2100	54,2100	54,2100			54,2100		54,1700	1.000	54,2400	1.000
Certificate	NL0009172063	UCB S 14.1TL OPENB	EUR	49,1500	49,1500	49,1500			49,1500		49,1100	1.000	49,1800	1.000
Certificate	NL0009177765	UCB S 17.3TL OPENB	EUR	46,1300	46,1300	46,1300			46,1300		46,0900	1.000	46,1600	1.000
Certificate	NL0009679273	UCB S 20.6TL OPENB	EUR	43,1000	43,1000	43,1000			43,1000		43,0600	1.000	43,1300	1.000
Certificate	NL0010763900	UCB S 49.2TL OPENB	EUR	16,4300	16,4300	16,4300			16,4300		16,3900	1.000	16,4600	1.000
Certificate	NL0012040141	UCB S 51.7TL OPENB	EUR	14,3300	14,3300	14,1500			14,1500		14,1100	1.000	14,1800	1.000
Certificate	NL0012040158	UCB S 54.3TL OPENB	EUR	11,9600	11,9600	11,7800			11,7800		11,7400	1.000	11,8100	1.000
Certificate	DE000CE6EA01	UCB S 54.6TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5300	1.350	1,6100	1.350
Certificate	NL0012493647	UCB S 56.7TL OPENB	EUR	9,6400	9,6400	9,4600			9,4600		9,4200	1.000	9,4900	1.000
Certificate	NL0012785943	UCB S 59.2TL OPENB	EUR	7,3300	7,3300	7,1500			7,1500		7,1100	1.000	7,1800	1.000
Certificate	NL0012784078	UCB S 66.5TS OPENB	EUR	9,6700	9,7700	9,6700			9,7700		9,7300	1.000	9,8000	1.000
Certificate	DE000CV88JQ9	UCB S 68.7TS OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3100	1.350	1,3900	1.350
Certificate	NL0012508808	UCB S 71.5TS OPENB	EUR	15,0600	15,1600	15,0600			15,1600		15,1200	1.000	15,1900	1.000
Certificate	NL0012699722	UCB S 76.6TS OPENB	EUR	20,5400	20,6400	20,5400			20,6400		20,6000	1.000	20,6700	1.000
Certificate	DE000CD64220	UCB S44.63TL OPENZ	EUR	3,6500	3,6500	3,5600			3,5600		3,5200	1.350	3,6000	1.350
Certificate	DE000CR1K6D2	UCB S50.63TL OPENZ	EUR	1,2300	1,2300	1,1800			1,1800		1,1600	2.250	1,2000	2.250
Certificate	DE000CE6F5N3	UCB S58.59TL OPENZ	EUR	0,8000	0,8000	0,7800	2000,0000	1	0,7800	2500	0,7400	1.350	0,8200	1.350
Certificate	DE000CV4Z761	UCB S77.49TS OPENZ	EUR	3,1000	3,1000	3,1000			3,1000		3,0600	1.350	3,1400	1.350
Certificate	NL0011806062	UMICO 20TL OPENB	EUR	57,4800	58,8800	57,4800			58,8800		58,8500	1.000	58,9100	1.000
Certificate	NL0012112551	UMICO 23TL OPENB	EUR	51,9000	53,3000	51,9000			53,3000		53,2700	1.000	53,3300	1.000
Certificate	NL0009521756	UMICO 9.6TL OPENB	EUR	77,7900	77,7900	77,7900			77,7900		77,7600	1.000	77,8200	1.000
Certificate	NL0009986699	UMICO 11.4TL OPENB	EUR	74,4300	74,4300	74,4300			74,4300		74,4000	1.000	74,4600	1.000
Certificate	NL0011652474	UMICO 17.9TL OPENB	EUR	61,2400	62,6400	61,2400			62,6400		62,6100	1.000	62,6700	1.000
Certificate	NL0011818968	UMICO 20.7TL OPENB	EUR	56,0800	57,4800	56,0800			57,4800		57,4500	1.000	57,5100	1.000
Certificate	NL0011906813	UMICO 22.3TL OPENB	EUR	53,3000	54,7000	53,3000			54,7000		54,6700	1.000	54,7300	1.000
Certificate	NL0012118350	UMICO 23.8TL OPENB	EUR	50,4600	51,8600	50,4600			51,8600		51,8300	1.000	51,8900	1.000
Certificate	NL0012261259	UMICO 25.3TL OPENB	EUR	47,7200	49,1200	47,7200			49,1200		49,0900	1.000	49,1500	1.000
Certificate	NL0012271449	UMICO 29.1TL OPENB	EUR	40,9000	42,3000	40,9000			42,3000		42,2700	1.000	42,3300	1.000
Certificate	NL0012493159	UMICO 30.6TL OPENB	EUR	38,1800	39,5800	38,1800			39,5800		39,5500	1.000	39,6100	1.000
Certificate	NL0012494124	UMICO 32.1TL OPENB	EUR	35,4400	36,8400	35,4400			36,8400		36,8100	1.000	36,8700	1.000
Certificate	NL0012499032	UMICO 33.6TL OPENB	EUR	32,6400	34,0400	32,6400			34,0400		34,0100	1.000	34,0700	1.000
Certificate	DE000CE6F3L2	UMICO 35.1TL OPENZ	EUR	2,5250	2,5250	2,5250			2,5250		2,5000	3.000	2,5500	3.000
Certificate	NL0012512628	UMICO 36.6TL OPENZ	EUR	13,5700	14,2700	13,5700	6324,0000	2	14,2700	450	14,2400	1.000	14,3000	1.000
Certificate	NL0012686646	UMICO 39.6TL OPENB	EUR	10,8500	11,5500	10,8500			11,5500		11,5200	1.000	11,5800	1.000
Certificate	NL0012785950	UMICO 42.6TL OPENB	EUR	8,1200	8,8200	8,1200			8,8200		8,7900	1.000	8,8500	1.000
Certificate	NL0012512735	UMICO 48.8TS OPENB	EUR	7,5000	7,5000	6,7500			6,7500		6,7200	1.000	6,7800	1.000
Certificate	NL0012677157	UMICO 53.7TS OPENB	EUR	12,9600	12,9600	12,2100			12,2100		12,1800	1.000	12,2400	1.000
Certificate	DE000CN6KGG2	UMICO19.97TL OPENZ	EUR	54,5600	55,5100	54,5600			55,5100		55,2600	300	55,7500	300
Certificate	DE000CN6L129	UMICO21.51TL OPENZ	EUR	51,4800	52,4300	51,4800			52,4300		52,1800	300	52,6700	300
Certificate	DE000CE6CKM8	UMICO26.12TL OPENZ	EUR	8,6400	8,6400	8,6400			8,6400		8,5900	1.500	8,6900	1.500
Certificate	NL0012600498	UMICO27.72TL OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	10.000	2,2500	10.000
Certificate	DE000CE6CUH7	UMICO28.62TL OPENZ	EUR	7,6400	7,6400	7,6400			7,6400		7,5900	1.500	7,6900	1.500
Certificate	NL0012581615	UMICO29.75TL OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	10.000	2,0600	10.000
Certificate	DE000CE6ER51	UMICO31.61TL OPENZ	EUR	6,4500	6,4500	6,4500			6,4500		6,4000	1.500	6,5000	1.500
Certificate	NL0012581300	UMICO31.76TL OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	10.000	1,8800	10.000
Certificate	NL0012581292	UMICO33.77TL OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	10.000	1,7000	10.000
Certificate	NL0012581284	UMICO35.77TL OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	10.000	1,5200	10.000
Certificate	NL0012581276	UMICO37.78TL OPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	10.000	1,3300	10.000
Certificate	DE000CV502L4	UMICO38.59TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,8000	3.000	1,8500	3.000
Certificate	NL0012579627	UMICO39.79TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	10.000	1,1500	10.000
Certificate	NL0012615702	UMICO41.77TL OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	10.000	0,9700	10.000
Certificate	DE000CV88KT1	UMICO42.58TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0200	3.000	1,0700	3.000
Certificate	DE000CQ5AFU3	UNIBL 140TL OPENC	EUR	5,8900	5,8900	5,8900			5,8900		5,8500	2.500	5,9300	2.500
Certificate	DE000CX59QE7	UNIBL 160TL OPENC	EUR	5,1700	5,1700	5,1700			5,1700		5,1300	2.500	5,2100	2.500
Certificate	DE000CX59L06	UNIBL 160TL OPENC	EUR	4,3900	4,3900	4,3900			4,3900		4,3500	2.500	4,4300	2.500
Certificate	NL0011044813	UNIBL 163TL OPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	10.000	4,6400	10.000
Certificate	DE000CQ5A5P8	UNIBL 170TL OPENC	EUR	3,3000	3,3000	3,3000			3,3000		3,2600	2.500	3,3400	2.500
Certificate	DE000CQ5A875	UNIBL 170TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,3800	2.500	4,4600	2.500
Certificate	NL0010913752	UNIBL 172TL OPENB	EUR	37,4100	37,4100	37,3600			37,3600		37,3200	1.000	37,4000	1.000
Certificate	DE000CQ5AHR5	UNIBL 180TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8500	2.500	1,9300	2.500
Certificate	DE000CX0JAD3	UNIBL 180TL OPENC	EUR	2,4200	2,4400	2,4200	242,0000	1	2,4400	100	2,4000	2.500	2,4800	2.500
Certificate	DE000CQ5AKL2	UNIBL 180TL OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0400	2.500	3,1200	2.500
Certificate	NL0012782791	UNIBL 182TL OPENB	EUR	2,8100	2,8100	2,8000			2,8000		2,7900	2.000	2,8100	2.000
Certificate	DE000CQ5AKM0	UNIBL 200TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6600	2.500	1,7400	2.500
Certificate	NL0012648844	UNIBL 205BON1218Z	EUR	203,9900	203,9900	203,9900			203,9900		203,2300	150	204,7500	150
Certificate	NL0012648851	UNIBL 208BON0619Z	EUR	202,7600	202,7600	202,7600			202,7600		201,9700	150	203,5400	150
Certificate	DE000CY52R14	UNIBL 210TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6300	2.500	0,7100	2.500
Certificate	NL0012649222	UNIBL 214BOC1218Z	EUR	205,4500	205,6000	205,4500	15002,8100	2	205,6000	73	204,9200	225	206,2700	225
Certificate	DE000CY52W41	UNIBL 220TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6300	2.500	1,7100	2.500
Certificate	DE000CY52MK6	UNIBL 220TS OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,5800	2.500	2,6600	2.500
Certificate	NL0012649230	UNIBL 224BOC0619Z	EUR	207,9100	207,9100	207,9100			207,9100		207,1700	150	208,6500	150
Certificate	NL0012236319	UNIBL 238BOC1218Z	EUR	206,7500	207,8400	206,7500	29376,4100	3	207,8400	142	206,8700	75	208,8100	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	NL0011044748	UNIBL 239TS OPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	10.000	6,1300	10.000
Certificate	DE000CV523L7	UNIBL 260TS OPENC	EUR	5,3500	5,3500	5,3500			5,3500		5,3100	2.500	5,3900	2.500
Certificate	DE000CW42V55	UNIBL 270TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2200	2.500	2,3000	2.500
Certificate	NL0011044730	UNIBL 276TS OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	10.000	10,1500	10.000
Certificate	DE000CX00P36	UNIBL 280TS OPENC	EUR	4,7700	4,7700	4,7700			4,7700		4,7300	2.500	4,8100	2.500
Certificate	DE000CX016W0	UNIBL 280TS OPENC	EUR	4,1000	4,1000	4,1000			4,1000		4,0600	2.500	4,1400	2.500
Certificate	DE000CW42NL7	UNIBL 280TS OPENC	EUR	3,1500	3,1500	3,1500			3,1500		3,1100	2.500	3,1900	2.500
Certificate	DE000CX017M9	UNIBL 280TS OPENC	EUR	5,3100	5,3100	5,3100			5,3100		5,2700	2.500	5,3500	2.500
Certificate	DE000CW42RE3	UNIBL 280TS OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,3000	2.500	4,3800	2.500
Certificate	DE000CC603M1	UNIBL 290TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	2.500	1,2400	2.500
Certificate	DE000CX016X8	UNIBL 300TS OPENC	EUR	5,9300	5,9300	5,9300			5,9300		5,8900	2.500	5,9700	2.500
Certificate	NL0011044722	UNIBL 350TS OPENH	EUR	18,1400	18,1400	18,1400			18,1400		18,1300	10.000	18,1500	10.000
Certificate	DE000CV42UU5	UNIBL 144.TL OPENZ	EUR	2,7050	2,7050	2,7050			2,7050		2,6700	2.250	2,7400	2.250
Certificate	DE000CV505W4	UNIBL131.9TL OPENZ	EUR	3,3050	3,3050	3,3050			3,3050		3,2700	2.250	3,3400	2.250
Certificate	NL0012685986	UNIBL142.4BL OPENB	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	2.000	5,7400	2.000
Certificate	NL0012686653	UNIBL151.8TL OPENB	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	2.000	5,6300	2.000
Certificate	NL0012682462	UNIBL152.5BL OPENB	EUR	4,7300	4,7300	4,7200			4,7200		4,7100	2.000	4,7300	2.000
Certificate	DE000CNGJP91	UNIBL156.2TL OPENZ	EUR	2,1500	2,1500	2,0750			2,0750		2,0600	2.250	2,0900	2.500
Certificate	NL0010893723	UNIBL161.9TL OPENB	EUR	46,7600	46,7600	46,3200	15356,1000	3	46,7100	330	46,6700	1.000	46,7500	1.000
Certificate	NL0012696389	UNIBL162.5BL OPENB	EUR	3,7200	3,7200	3,7100			3,7100		3,7000	2.000	3,7200	2.000
Certificate	DE000CV509A2	UNIBL164.3TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6500	2.250	1,7200	2.250
Certificate	NL0012022339	UNIBL172.6BL OPENB	EUR	2,7100	2,7100	2,7000			2,7000		2,6900	2.000	2,7100	2.000
Certificate	DE000CR1HJ0	UNIBL174.4TL OPENZ	EUR	1,2300	1,2300	1,1750			1,1750		1,1400	2.250	1,2100	2.250
Certificate	NL0012779508	UNIBL182.6BL OPENB	EUR	1,7100	1,7100	1,6800	1176,0000	1	1,7000	700	1,6900	2.000	1,7100	2.000
Certificate	DE000CV88E85	UNIBL184.4TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6600	2.250	0,7300	2.250
Certificate	NL0012786495	UNIBL192.6BL OPENB	EUR	0,7100	0,7100	0,7000			0,7000		0,6900	2.000	0,7100	2.000
Certificate	NL0012681985	UNIBL203.3BS OPENB	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	2.000	0,8200	2.000
Certificate	NL0012683049	UNIBL204.5TS OPENB	EUR	2,3500	2,3500	2,3400			2,3400		2,3300	2.000	2,3500	2.000
Certificate	DE000CV501H4	UNIBL204.8TS OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3600	2.250	0,4300	2.250
Certificate	NL0011443668	UNIBL223.1BS OPENB	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	2.000	2,8000	2.000
Certificate	NL0012275739	UNIBL224.2TS OPENB	EUR	4,4700	4,4700	4,4600			4,4600		4,4500	2.000	4,4700	2.000
Certificate	DE000CE68X56	UNIBL226.8TS OPENZ	EUR	1,4300	1,4850	1,4300			1,4850		1,4500	2.250	1,5200	2.250
Certificate	NL0010931192	UNIBL238.9TS OPENB	EUR	60,6100	60,6100	60,5600			60,5600		60,5200	1.000	60,6000	1.000
Certificate	NL0011444427	UNIBL241.5BS OPENB	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	2.000	4,6400	2.000
Certificate	DE000CE6CK50	UNIBL254.7TS OPENZ	EUR	2,8750	2,8750	2,8750			2,8750		2,8400	2.250	2,9100	2.250
Certificate	NL0010899266	UNILV 27TL OPENB	EUR	20,9900	21,3200	20,9900			21,3200		21,3100	5.000	21,3300	5.000
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR	18,1600	18,1600	18,1600			18,1600		18,0900	5.000	18,2300	5.000
Certificate	DE000CC60219	UNILV 33TL OPENC	EUR	16,5000	16,5000	16,5000			16,5000		16,4300	5.000	16,5700	5.000
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR	15,6100	15,6100	15,6100			15,6100		15,5400	5.000	15,6800	5.000
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR	15,4100	15,4100	15,4100			15,4100		15,3400	5.000	15,4800	5.000
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR	14,6400	14,6400	14,6400			14,6400		14,5700	5.000	14,7100	5.000
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR	13,0200	13,0200	13,0200			13,0200		12,9500	5.000	13,0900	5.000
Certificate	DE000VL8XQE2	UNILV 40TL 0618V	EUR	6,2550	6,2550	6,2550			6,2550					
Certificate	DE000CV87H67	UNILV 40TL 0618Z	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	3.500	1,3200	3.500
Certificate	DE000VA1SSD8	UNILV 40TL 0918V	EUR	5,9550	5,9550	5,9550			5,9550					
Certificate	DE000CY16CD7	UNILV 40TL OPENC	EUR	9,7400	9,7400	9,7400			9,7400		9,6700	5.000	9,8100	5.000
Certificate	DE000CY16AZ4	UNILV 40TL OPENC	EUR	7,9500	7,9500	7,9500			7,9500		7,8800	5.000	8,0200	5.000
Certificate	DE000VL8XQF9	UNILV 41TL 0618V	EUR	5,2550	5,2550	5,2550			5,2550					
Certificate	DE000VA1GL82	UNILV 41TL 0918V	EUR	4,9810	4,9810	4,9810			4,9810					
Certificate	DE000VL9SSD1	UNILV 42TL 0618V	EUR	4,2550	4,2550	4,2550			4,2550					
Certificate	DE000VA1B3A2	UNILV 42TL 0918V	EUR	4,0190	4,0190	4,0190			4,0190					
Certificate	DE000VA1GMC8	UNILV 43TL 0618V	EUR	3,2910	3,5400	3,2910	708,0000	1	3,5400	200				
Certificate	DE000VA1B3B0	UNILV 43TL 0918V	EUR	3,1380	3,1380	3,1380			3,1380					
Certificate	DE000VA1B3X4	UNILV 44TL 0618V	EUR	2,3630	2,3630	2,3630			2,3630					
Certificate	DE000VA1B3C8	UNILV 44TL 0918V	EUR	2,2750	2,2750	2,2750			2,2750					
Certificate	DE000VA1B307	UNILV 45TL 0618V	EUR											
Certificate	DE000VA1B3D6	UNILV 45TL 0918V	EUR											
Certificate	NL0012649248	UNILV 47BOC1218Z	EUR	45,9800	46,0100	45,9800	11451,0500	2	46,0100	249	45,9200	1.250	46,1000	1.250
Certificate	DE000VA1GMB0	UNILV 47TS 0918V	EUR											
Certificate	LU1695129905	UNILV 48TPIOFENS	EUR											
Certificate	DE000VA1B3K1	UNILV 48TS 0618V	EUR	2,3450	2,3450	2,3450			2,3450					
Certificate	DE000VA1B3F1	UNILV 48TS 0918V	EUR	2,5720	2,5720	2,5720			2,5720					
Certificate	DE000VA1B3N5	UNILV 49TS 0618V	EUR	3,2770	3,2770	3,2770			3,2770					
Certificate	DE000CV87H91	UNILV 49TS 0618Z	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	3.500	0,6200	3.500
Certificate	DE000VA1B3G9	UNILV 49TS 0918V	EUR	3,5780	3,5780	3,5780			3,5780					
Certificate	NL0012648877	UNILV 50BON0619Z	EUR	47,7500	47,7500	47,7500			47,7500		47,6400	500	47,8600	500
Certificate	DE000VA1B3P0	UNILV 50TS 0618V	EUR	4,2440	4,2440	4,2440			4,2440					
Certificate	DE000VA1B3H7	UNILV 50TS 0918V	EUR	4,5770	4,5770	4,5770			4,5770					
Certificate	DE000CY525B3	UNILV 50TS OPENC	EUR	5,1600	5,1600	5,1600			5,1600		5,0900	5.000	5,2300	5.000
Certificate	DE000CY524U6	UNILV 50TS OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,8500	5.000	2,9900	5.000
Certificate	DE000VA1B3J3	UNILV 51TS 0918V	EUR	5,6150	5,6150	5,6150			5,6150					
Certificate	DE000VA1B6Q1	UNILV 52TS 0918V	EUR	6,6450	6,6450	6,6450			6,6450					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012648356	UNILV 53BOC0619Z	EUR	49,7600	49,7600	49,7600			49,7600		49,6600	1,000	49,8600	1,000
Certificate	DE000CV87H83	UNILV 54TS 0618Z	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	3,500	1,6100	3,500
Certificate	DE000CV50396	UNILV 55TS OPENC	EUR	9,2100	9,2100	9,2100			9,2100		9,1400	5,000	9,2800	5,000
Certificate	DE000CV165F8	UNILV 55TS OPENC	EUR	6,2400	6,2400	6,2400			6,2400		6,1700	5,000	6,3100	5,000
Certificate	DE000CQ5AHT1	UNILV 60TS OPENC	EUR	13,6400	13,6400	13,6400			13,6400		13,5700	500	13,7100	500
Certificate	DE000CV16H29	UNILV 60TS OPENC	EUR	13,4200	13,4200	13,4200			13,4200		13,3500	5,000	13,4900	5,000
Certificate	DE000CV16GE6	UNILV 60TS OPENC	EUR	10,7100	10,7100	10,7100			10,7100		10,6400	5,000	10,7800	5,000
Certificate	NL0009258631	UNILV 12.3.TL OPENB	EUR	34,9200	34,9200	34,9200			34,9200		34,9100	8,000	34,9300	8,000
Certificate	NL0009937184	UNILV 15.7.TL OPENB	EUR	31,8100	31,8100	31,8100			31,8100		31,8000	8,000	31,8200	8,000
Certificate	NL0010012126	UNILV 18.6.TL OPENB	EUR	29,1300	29,1300	29,1300			29,1300		29,1200	8,000	29,1400	8,000
Certificate	NL0010174850	UNILV 19.8.TL OPENB	EUR	27,9500	27,9500	27,9500			27,9500		27,9400	8,000	27,9600	8,000
Certificate	DE000CM41204	UNILV 19.8.TL OPENZ	EUR	27,3200	27,3200	27,1900			27,1900		27,1000	500	27,2800	500
Certificate	NL0011044946	UNILV 22.1.TL OPENH	EUR	25,8400	25,8400	25,8400			25,8400		25,6900	1,000	25,9900	1,000
Certificate	NL0010875399	UNILV 23.7.TL OPENB	EUR	23,9900	24,3200	23,9900			24,3200		24,3100	5,000	24,3300	5,000
Certificate	NL0011044912	UNILV 28.4.TL OPENH	EUR	19,9500	19,9500	19,9500			19,9500		19,8000	1,000	20,1000	1,000
Certificate	NL0010919924	UNILV 29.6.TL OPENB	EUR	18,5500	18,8800	18,5500			18,8800		18,8700	5,000	18,8900	5,000
Certificate	NL0011044904	UNILV 30.6.TL OPENH	EUR	17,9900	17,9900	17,9900			17,9900		17,8400	1,000	18,1400	1,000
Certificate	NL0011436274	UNILV 32.2.TL OPENB	EUR	16,1300	16,4600	16,1300			16,4600		16,4500	5,000	16,4700	5,000
Certificate	NL0011591599	UNILV 32.4.TL OPENH	EUR	16,2500	16,2500	16,2500			16,2500		16,1000	1,000	16,4000	1,000
Certificate	NL0011442447	UNILV 32.6BL OPENB	EUR	13,7300	14,0600	13,7300			14,0600		14,0500	5,000	14,0700	5,000
Certificate	NL0011591581	UNILV 33.5.TL OPENH	EUR	15,2900	15,2900	15,2900			15,2900		15,1400	1,000	15,4400	1,000
Certificate	NL0011423298	UNILV 34.5.TL OPENH	EUR	14,3600	14,3600	14,3600			14,3600		14,2100	1,000	14,5100	1,000
Certificate	NL0012036073	UNILV 34.8.TL OPENB	EUR	13,7100	14,0400	13,7100			14,0400		14,0300	5,000	14,0500	5,000
Certificate	DE000CN6EXD5	UNILV 35.4.TL OPENZ	EUR	11,1100	11,1100	10,9800			10,9800		10,8900	500	11,0700	500
Certificate	DE000CV87H75	UNILV 35.5.TL 0618Z	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	3,500	2,2200	3,500
Certificate	NL0012112320	UNILV 37.3.TL OPENB	EUR	11,3300	11,6600	11,3300			11,6600		11,6500	5,000	11,6700	5,000
Certificate	DE000VN6ZDV1	UNILV 37.9.TL OPENV	EUR	9,1350	9,1350	9,1350			9,1350					
Certificate	DE000VN6ZDX7	UNILV 38.9.TL OPENV	EUR	8,1150	8,1150	8,1150			8,1150					
Certificate	NL0012112569	UNILV 39.9.TL OPENB	EUR	8,9600	9,2900	8,9600			9,2900		9,2800	5,000	9,3000	5,000
Certificate	DE000VN6ZD22	UNILV 39.9.TL OPENV	EUR	7,0850	7,0850	7,0850			7,0850					
Certificate	LU1493239617	UNILV 40.6.TC OPENS	EUR	6,4500	6,5700	6,4500	1935,0000	1	6,5700	300	6,5600	2,500	6,5800	2,500
Certificate	DE000VN6ZD12	UNILV 40.9.TL OPENV	EUR	6,0750	6,1500	6,0750	461,2500	1	6,1500	75				
Certificate	DE000VN6ZD20	UNILV 41.9.TL OPENV	EUR	5,0540	5,2200	5,0540	777,2300	3	5,2200	150	5,0950	25		
Certificate	NL0012777940	UNILV 42.4.TL OPENB	EUR	6,6200	6,9500	6,6200			6,9500		6,9400	5,000	6,9600	5,000
Certificate	DE000VL8XHA9	UNILV 42.4.TL OPENV	EUR	4,0530	4,0530	4,0530			4,0530					
Certificate	NL0012785968	UNILV 44.9.TL OPENB	EUR	4,2700	4,6000	4,2700	876,0000	1	4,6000	200	4,5900	5,000	4,6100	5,000
Certificate	NL0012648869	UNILV 46.5BON1218Z	EUR	47,0500	47,0500	47,0500			47,0500		46,9400	750	47,1500	750
Certificate	NL0012502520	UNILV 48.9TS OPENB	EUR	6,8900	6,8900	6,5500	655,0000	1	6,5500	100	6,5400	5,000	6,5600	5,000
Certificate	DE000VLSRU73	UNILV 49.9TS OPENV	EUR	2,7980	2,7980	2,7980			2,7980					
Certificate	NL0011044839	UNILV 51.6TS OPENH	EUR	9,5900	9,5900	9,5900			9,5900		9,4400	1,000	9,7400	1,000
Certificate	NL0012112411	UNILV 53.8TS OPENB	EUR	12,2400	12,2400	11,9000			11,9000		11,8900	5,000	11,9100	5,000
Certificate	NL0011423231	UNILV 57.3TS OPENH	EUR	15,7400	15,7400	15,7400			15,7400		15,5900	1,000	15,8900	1,000
Certificate	NL0012774459	UNILV 58.9TS OPENB	EUR	17,7100	17,7100	17,3700			17,3700		17,3600	5,000	17,3800	5,000
Certificate	DE000CV888N3	UNILV 59.6TS OPENZ	EUR	2,6800	2,6800	2,6800			2,6800		2,6600	3,500	2,7000	3,500
Certificate	NL0011423223	UNILV 60.1TS OPENH	EUR	18,8000	18,8000	18,8000			18,8000		18,6500	1,000	18,9500	1,000
Certificate	DE000CC166A4	UNILV26.88TL OPENC	EUR	22,8300	22,8300	22,8300			22,8300		22,7600	5,000	22,9000	5,000
Certificate	DE000CC20HND8	UNILV27.15TL OPENZ	EUR	19,3700	19,3700	19,2400			19,2400		19,1500	500	19,3300	500
Certificate	DE000CF802W3	UNILV27.67TL OPENC	EUR	22,0000	22,0000	22,0000			22,0000		21,9300	5,000	22,0700	5,000
Certificate	DE000CC3ZV9	UNILV28.81TL OPENC	EUR	20,8100	20,8100	20,8100			20,8100		20,7400	5,000	20,8800	5,000
Certificate	NL0012774483	UNILV30.09BL OPENB	EUR	16,2400	16,5700	16,2400			16,5700		16,5600	5,000	16,5800	5,000
Certificate	DE000CR4JEN4	UNILV31.74TL OPENZ	EUR	14,7800	14,7800	14,6500			14,6500		14,5600	500	14,7400	500
Certificate	NL0011442454	UNILV35.28BL OPENB	EUR	11,0300	11,3600	11,0300			11,3600		11,3500	5,000	11,3700	5,000
Certificate	DE000VN6Y2P3	UNILV36.11TL OPENV	EUR	11,1750	11,1750	11,1750			11,1750					
Certificate	DE000VN6Y2Q1	UNILV37.11TL OPENV	EUR	10,1550	10,1550	10,1550			10,1550					
Certificate	LU1477224270	UNILV37.58TC OPENS	EUR											
Certificate	NL0012112452	UNILV37.86BL OPENB	EUR	8,4700	8,8000	8,4700			8,8000		8,7900	5,000	8,8100	5,000
Certificate	LU1719388305	UNILV38.28TC OPENS	EUR											
Certificate	DE000CE6BP07	UNILV38.38TL OPENZ	EUR	8,1100	8,1100	7,9800			7,9800		7,8900	500	8,0700	500
Certificate	NL0012684534	UNILV40.49BL OPENB	EUR	5,8400	6,1700	5,8400			6,1700		6,1600	5,000	6,1800	5,000
Certificate	DE000VN6ZDP3	UNILV40.86TL OPENV	EUR											
Certificate	DE000CE6BSD2	UNILV41.37TL OPENZ	EUR	5,1400	5,1400	5,0200			5,0200		4,9300	500	5,1100	500
Certificate	LU1696513966	UNILV41.94TC OPENS	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	2,500	5,2000	2,500
Certificate	NL0012778476	UNILV42.98BL OPENB	EUR	3,3500	3,7000	3,3500	70690,0000	7	3,6800	20000	3,6700	5,000	3,6900	5,000
Certificate	DE000VA1B3Q8	UNILV43.44TL OPENV	EUR	3,0540	3,2560	3,0540	814,0000	1	3,2560	250				
Certificate	LU1719638774	UNILV43.68TC OPENS	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	2,500	3,2900	2,500
Certificate	LU1719389964	UNILV44.23TP OPENS	EUR											
Certificate	DE000VA1B3T2	UNILV44.44TL OPENV	EUR	2,0580	2,2250	2,0580	230,3200	2	2,2250	104				
Certificate	LU1756735715	UNILV45.35TC OPENS	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	2,500	1,7100	2,500
Certificate	NL0012785489	UNILV45.48BL OPENB	EUR	0,8500	1,2700	0,8500	4947,3600	5	1,1800	4424	1,1700	5,000	1,1900	5,000
Certificate	LU1573604268	UNILV47.65TC OPENS	EUR											
Certificate	LU1756736523	UNILV48.01TP OPENS	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	2,500	1,6500	2,500
Certificate	LU1573659320	UNILV48.04TC OPENS	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	NL0012502553	UNILV48.12BS OPENB	EUR	2,4100	2,4100	2,0700	158,0000	2	2,0700	70	2,0600	5,000	2,0800	5,000
Certificate	DE000CV50110	UNILV48.62TS OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	3,500	0,5200	3,500
Certificate	DE000VL61DX6	UNILV48.74TS OPENV	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	DE000VL37FY9	UNILV50.95TS OPENV	EUR	3,7830	3,7830	3,7830			3,7830					
Certificate	LU1612632148	UNILV50.98TPIOPENS	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	2,500	3,1500	2,500
Certificate	DE000VL2FYE6	UNILV51.95TS OPENV	EUR	4,7620	4,7620	4,7620			4,7620					
Certificate	LU1521139516	UNILV52.99TPIOPENS	EUR											
Certificate	NL0012112692	UNILV53.01BS OPENB	EUR	7,3000	7,3000	6,9600			6,9600		6,9500	5,000	6,9700	5,000
Certificate	NL0012494660	UNILV53.25BOC1218B	EUR	50,6800	50,9800	50,6800			50,9800		50,8500	4,000	51,1000	4,000
Certificate	DE000VN66T32	UNILV54.21TS OPENV	EUR	5,7450	5,7450	5,7450			5,7450					
Certificate	DE000CE6CSJ7	UNILV54.62TS OPENZ	EUR	1,6900	1,6900	1,6900				1,6700	3,500	1,7100	3,500	
Certificate	DE000VN66T40	UNILV55.21TS OPENV	EUR	6,7250	6,7250	6,7250			6,7250					
Certificate	DE000VN66XU5	UNILV57.05TS OPENV	EUR	8,6950	8,6950	8,6950			8,6950					
Certificate	NL0012258560	UNILV57.85BS OPENB	EUR	12,1400	12,1400	11,8000			11,8000	11,7900	5,000	11,8100	5,000	
Certificate	DE000VL2FTF3	UNILV58.49TS OPENV	EUR	10,6750	10,6750	10,6750			10,6750					
Certificate	DE000CV4ZJ37	UNITA 15.8TL OPENZ	EUR	2,1650	2,1650	2,1650			2,1650		2,1200	7,500	2,2100	7,500
Certificate	DE000CD63Z11	UNITA10.92TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	37,500	1,4100	37,500
Certificate	DE000CE6BTN9	UNITA12.32TL OPENZ	EUR	5,6400	5,6400	5,6300			5,6300		5,5800	7,500	5,6700	7,500
Certificate	DE000CE6CHQ5	UNITA13.81TL OPENZ	EUR	4,1450	4,1450	4,1450			4,1450		4,1000	7,500	4,1900	7,500
Certificate	DE000CN6JL79	UPC 77.24TL OPENZ	EUR	2,4400	2,4400	2,4000			2,4400		2,4400	200,000		
Certificate	DE000CR9S8S0	USCAD 1.4TS OPENZ	EUR	7,6300	7,6300	7,6300			7,6300		7,6100	20,000	7,6400	20,000
Certificate	DE000CE6E2B6	USCAD1.091TL OPENZ	EUR	12,7600	12,7600	12,7600			12,7600		12,7400	20,000	12,7700	20,000
Certificate	DE000CN6L915	USCAD1.153TL OPENZ	EUR	8,6600	8,6600	8,6600			8,6600		8,6400	20,000	8,6700	20,000
Certificate	DE000CR6XLP0	USCAD1.218TL OPENZ	EUR	4,4640	4,4640	4,4550	1276,0000	1	4,4550	275	4,4400	20,000	4,4700	20,000
Certificate	DE000CE6DNK4	USCAD1.334TS OPENZ	EUR	3,3150	3,3150	3,3150			3,3150		3,3000	20,000	3,3300	20,000
Certificate	DE000CN6GQ28	USCAD1.469TS OPENZ	EUR	12,1100	12,1100	12,1100			12,1100		12,0900	20,000	12,1200	20,000
Certificate	DE000CN6HP93	USCAD1.541TS OPENZ	EUR	16,8100	16,8100	16,8100			16,8100		16,7900	20,000	16,8200	20,000
Certificate	DE000CE6E2C4	USDCH0.809TL OPENZ	EUR	16,3000	16,3000	16,3000			16,3000		16,2800	20,000	16,3100	20,000
Certificate	DE000CE6CEV2	USDCH0.856TL OPENZ	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	20,000	12,3400	20,000
Certificate	DE000CE6C8M2	USDCH0.915TL OPENZ	EUR	7,2800	7,2800	7,2800			7,2800		7,2600	20,000	7,2900	20,000
Certificate	DE000CV88K20	USDCH0.955TL OPENZ	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	20,000	4,0800	20,000
Certificate	DE000CE6C8Y7	USDCH1.004TS OPENZ	EUR											
Certificate	DE000CE6C8Z4	USDCH1.054TS OPENZ	EUR	4,4150	4,4150	4,4150			4,4150		4,4000	20,000	4,4300	20,000
Certificate	DE000CE6CAR8	USDCH1.105TS OPENZ	EUR	8,6500	8,6500	8,6500			8,6500		8,6300	20,000	8,6600	20,000
Certificate	DE000CV88LV5	USDCH1.145TS OPENZ	EUR	12,0000	12,0000	12,0000			12,0000		11,9800	20,000	12,0100	20,000
Certificate	DE000CN6G9L9	USDCH1.462TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,8900	10,000	1,9600	10,000
Certificate	NL0012520183	USJPY 111.TRLOPENH	EUR											
Certificate	NL0012089957	USJPY 101.TL OPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0200	50,000	7,0500	50,000
Certificate	NL0012089940	USJPY 102.TL OPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2500	50,000	6,2800	50,000
Certificate	NL0012089932	USJPY 103.TL OPENH	EUR	5,5400	5,5400	5,5000			5,5000		5,4800	50,000	5,5100	50,000
Certificate	NL0012089924	USJPY 104.TL OPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7100	50,000	4,7400	50,000
Certificate	NL0012615314	USJPY 105.TRLOPENH	EUR	3,2500	3,2500	3,2100			3,2100		3,1900	50,000	3,2200	50,000
Certificate	NL0012615272	USJPY 106.TRLOPENH	EUR	2,4800	2,4800	2,4400			2,4400		2,4200	50,000	2,4500	50,000
Certificate	NL0012846513	USJPY 107.TRLOPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	50,000	1,7200	50,000
Certificate	NL0012615231	USJPY 107.TRLOPENH	EUR	1,7100	1,7100	1,6700			1,6700		1,6500	50,000	1,6800	50,000
Certificate	NL0012615090	USJPY 108.TRLOPENH	EUR	0,9500	0,9500	0,9000			0,9000		0,8800	50,000	0,9100	50,000
Certificate	NL0012615108	USJPY 108.TRLOPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	50,000	0,9500	50,000
Certificate	NL0012520191	USJPY 111.TRLOPENH	EUR											
Certificate	NL0012614937	USJPY 111.TRSOPENH	EUR	1,4300	1,4400	1,4300			1,4400		1,4200	50,000	1,4500	50,000
Certificate	NL0012614929	USJPY 111.TRSOPENH	EUR	1,4700	1,4800	1,4700			1,4800		1,4600	50,000	1,4900	50,000
Certificate	NL0012614770	USJPY 112.TRSOPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	50,000	2,2200	50,000
Certificate	NL0012201560	USJPY 113.TRSOPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	50,000	3,0000	50,000
Certificate	NL0012614747	USJPY 115.TRSOPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5000	50,000	4,5300	50,000
Certificate	NL0012089668	USJPY 120.TS OPENH	EUR	9,2600	9,2900	9,2600			9,2900		9,2700	50,000	9,3000	50,000
Certificate	NL0012089650	USJPY 121.TS OPENH	EUR	10,0000	10,0300	10,0000			10,0300		10,0100	50,000	10,0400	50,000
Certificate	NL0012690051	USJPY 96.8TL OPENB	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	20,000	10,9900	20,000
Certificate	NL0010374500	USJPY 99.8TL OPENB	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	25,000	8,7400	25,000
Certificate	NL0012089965	USJPY####TL OPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7800	50,000	7,8100	50,000
Certificate	DE000CN6IQN7	USJPY101.2TL OPENZ	EUR	6,1300	6,1300	6,1300			6,1300		6,1100	25,000	6,1400	25,000
Certificate	NL0012028963	USJPY102.6TL OPENB	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	20,000	6,6100	20,000
Certificate	NL0012688394	USJPY102.7BL OPENB	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	25,000	5,0100	25,000
Certificate	NL0012439194	USJPY103.1TRLOPENH	EUR	4,6700	4,6700	4,6300			4,6300		4,6100	50,000	4,6400	50,000
Certificate	NL0012436695	USJPY104.2TRLOPENH	EUR	3,8800	3,8800	3,8400			3,8400		3,8200	50,000	3,8500	50,000
Certificate	NL0012211908	USJPY104.5TRLOPENH	EUR	3,6100	3,6100	3,5700			3,5700		3,5500	50,000	3,5800	50,000
Certificate	NL0012492995	USJPY104.8BL OPENB	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	25,000	3,4600	25,000
Certificate	NL0012615306	USJPY105.3TRLOPENH	EUR	3,0100	3,0100	3,0100			3,0100		2,9900	50,000	3,0200	50,000
Certificate	NL0012615298	USJPY105.5TRLOPENH	EUR	2,8600	2,8600	2,8200			2,8200		2,8000	50,000	2,8300	50,000
Certificate	NL0012785570	USJPY105.6TL OPENB	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	20,000	4,3100	20,000
Certificate	DE000VN66TD9	USJPY105.7TL OPENV	EUR											
Certificate	DE000VN66S58	USJPY105.7TL OPENV	EUR											
Certificate	NL0012615280	USJPY105.8TRLOPENH	EUR	2,6700	2,6700	2,6300			2,6300		2,6100	50,000	2,6400	50,000
Certificate	DE000VN65868	USJPY106.3TL 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	DE000VN65980	USJPY106.3TL OPENV	EUR												
Certificate	NL0012615264	USJPY106.3TRLOPENH	EUR	2,2900	2,2900	2,2500			2,2500		2,2300	50.000	2,2600	50.000	
Certificate	NL0012615256	USJPY106.5TRLOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	50.000	2,0600	50.000	
Certificate	DE000VN66TF4	USJPY106.7TL OPENV	EUR												
Certificate	DE000VN66574	USJPY106.7TL OPENV	EUR												
Certificate	NL0012615249	USJPY106.8TRLOPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	50.000	1,8700	50.000	
Certificate	NL0012846497	USJPY107.1TRLOPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	50.000	1,6000	50.000	
Certificate	NL0012846505	USJPY107.1TRLOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	50.000	1,6400	50.000	
Certificate	NL0012846489	USJPY107.2TRLOPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	50.000	1,5700	50.000	
Certificate	NL0012846471	USJPY107.2TRLOPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	50.000	1,5300	50.000	
Certificate	DE000VN65884	USJPY107.3TL OPENV	EUR												
Certificate	NL0012846463	USJPY107.3TRLOPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	50.000	1,4500	50.000	
Certificate	NL0012615223	USJPY107.3TRLOPENH	EUR	1,5200	1,5200	1,4800			1,4800		1,4600	50.000	1,4900	50.000	
Certificate	NL0012615215	USJPY107.4TRLOPENH	EUR	1,4100	1,4100	1,3600			1,3600		1,3400	50.000	1,3700	50.000	
Certificate	NL0012846455	USJPY107.4TRLOPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	50.000	1,4100	50.000	
Certificate	NL0012615199	USJPY107.5TRLOPENH	EUR	1,3300	1,3300	1,2900			1,2900		1,2700	50.000	1,3000	50.000	
Certificate	NL0012615207	USJPY107.5TRLOPENH	EUR	1,3700	1,3700	1,3200			1,3200		1,3000	50.000	1,3300	50.000	
Certificate	NL0012615181	USJPY107.6TRLOPENH	EUR	1,2900	1,2900	1,2500			1,2500		1,2300	50.000	1,2600	50.000	
Certificate	NL0012615173	USJPY107.6TRLOPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	50.000	1,2200	50.000	
Certificate	DE000VN66TH0	USJPY107.7TL OPENV	EUR												
Certificate	DE000VN66590	USJPY107.7TL OPENV	EUR												
Certificate	NL0012615165	USJPY107.7TRLOPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	50.000	1,1800	50.000	
Certificate	NL0012615157	USJPY107.7TRLOPENH	EUR	1,1800	1,1800	1,1300			1,1300		1,1100	50.000	1,1400	50.000	
Certificate	NL0012615132	USJPY107.8TRLOPENH	EUR	1,1000	1,1000	1,0500			1,0500		1,0300	50.000	1,0600	50.000	
Certificate	NL0012615140	USJPY107.8TRLOPENH	EUR	1,1400	1,1400	1,0900			1,0900		1,0700	50.000	1,1000	50.000	
Certificate	NL0012615124	USJPY107.9TRLOPENH	EUR	1,0600	1,0600	1,0200			1,0200		1,0000	50.000	1,0300	50.000	
Certificate	NL0012615116	USJPY107.9TRLOPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	50.000	0,9900	50.000	
Certificate	NL0012615074	USJPY108.1TRLOPENH	EUR	0,8700	0,8700	0,8200			0,8200		0,8000	50.000	0,8300	50.000	
Certificate	NL0012615082	USJPY108.1TRLOPENH	EUR	0,9100	0,9100	0,8600			0,8600		0,8400	50.000	0,8700	50.000	
Certificate	NL0012089874	USJPY108.2TL OPENH	EUR												
Certificate	NL0012210926	USJPY108.2TRLOPENH	EUR												
Certificate	NL0012615066	USJPY108.2TRLOPENH	EUR	0,8300	0,8300	0,7900			0,7900		0,7700	50.000	0,8000	50.000	
Certificate	NL0012615058	USJPY108.2TRLOPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	50.000	0,7600	50.000	
Certificate	NL0012615041	USJPY108.3TRLOPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	50.000	0,7200	50.000	
Certificate	NL0012092787	USJPY108.3TRLOPENH	EUR												
Certificate	NL0012206361	USJPY108.3TRLOPENH	EUR												
Certificate	NL0012615033	USJPY108.3TRLOPENH	EUR	0,7200	0,7200	0,6700			0,6700		0,6500	50.000	0,6800	50.000	
Certificate	NL0012615017	USJPY108.4TRLOPENH	EUR	0,6400	0,7400	0,5900	11,1000	1	0,5900		15	0,5700	50.000	0,6000	50.000
Certificate	NL0012206353	USJPY108.4TRLOPENH	EUR												
Certificate	NL0012206346	USJPY108.4TRLOPENH	EUR												
Certificate	NL0012615025	USJPY108.4TRLOPENH	EUR	0,6800	0,6800	0,6300			0,6300		0,6100	50.000	0,6400	50.000	
Certificate	NL0012092779	USJPY108.5TRLOPENH	EUR												
Certificate	NL0012206338	USJPY108.6TRLOPENH	EUR												
Certificate	NL0012206320	USJPY108.6TRLOPENH	EUR												
Certificate	NL0012206312	USJPY108.7TRLOPENH	EUR												
Certificate	NL0012688402	USJPY109.7BS OPENB	EUR												
Certificate	NL0012846448	USJPY110.2TRSOPENH	EUR	0,7000	0,8200	0,6600	546,0000	4	0,8200	800	0,8000	50.000	0,8300	50.000	
Certificate	NL0012846430	USJPY110.2TRSOPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	50.000	0,8700	50.000	
Certificate	NL0012846414	USJPY110.3TRSOPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	50.000	0,9400	50.000	
Certificate	NL0012846422	USJPY110.3TRSOPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	50.000	0,9000	50.000	
Certificate	NL0012846406	USJPY110.4TRSOPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	50.000	0,9800	50.000	
Certificate	NL0012846398	USJPY110.4TRSOPENH	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	50.000	1,0200	50.000	
Certificate	NL0012846380	USJPY110.5TRSOPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	50.000	1,0600	50.000	
Certificate	NL0012615876	USJPY110.5TRSOPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	50.000	1,1000	50.000	
Certificate	NL0012520266	USJPY110.6TRLOPENH	EUR												
Certificate	NL0012615850	USJPY110.6TRSOPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	50.000	1,1700	50.000	
Certificate	NL0012615868	USJPY110.6TRSOPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	50.000	1,1400	50.000	
Certificate	NL0012615009	USJPY110.6TRSOPENH	EUR	1,1600	1,1800	1,1600			1,1800		1,1600	50.000	1,1900	50.000	
Certificate	NL0012520241	USJPY110.7TRLOPENH	EUR												
Certificate	NL0012520258	USJPY110.7TRLOPENH	EUR												
Certificate	NL0012614994	USJPY110.7TRSOPENH	EUR	1,2000	1,2100	1,2000			1,2100		1,1900	50.000	1,2200	50.000	
Certificate	NL0012614986	USJPY110.7TRSOPENH	EUR	1,2400	1,2500	1,2400			1,2500		1,2300	50.000	1,2600	50.000	
Certificate	NL0012520233	USJPY110.8TRLOPENH	EUR												
Certificate	NL0012520225	USJPY110.8TRLOPENH	EUR												
Certificate	NL0012614978	USJPY110.8TRSOPENH	EUR	1,2800	1,2900	1,2800			1,2900		1,2700	50.000	1,3000	50.000	
Certificate	NL0012614960	USJPY110.8TRSOPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	50.000	1,3400	50.000	
Certificate	NL0012520217	USJPY110.9TRLOPENH	EUR												
Certificate	NL0012520209	USJPY110.9TRLOPENH	EUR												
Certificate	NL0012614952	USJPY110.9TRSOPENH	EUR	1,3500	1,3700	1,3500			1,3700		1,3500	50.000	1,3800	50.000	
Certificate	NL0012614945	USJPY110.9TRSOPENH	EUR	1,3900	1,4100	1,3900			1,4100		1,3900	50.000	1,4200	50.000	
Certificate	NL0012520167	USJPY111.1TRLOPENH	EUR												
Certificate	NL0012520175	USJPY111.1TRLOPENH	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	NL0012614903	USJPY111.1TRSOPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	50.000	1,5700	50.000
Certificate	NL0012614911	USJPY111.1TRSOPENH	EUR	1,5100	1,5200	1,5100			1,5200		1,5000	50.000	1,5300	50.000
Certificate	NL0012520159	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012614895	USJPY111.2TRSOPENH	EUR	1,5800	1,6000	1,5800			1,6000		1,5800	50.000	1,6100	50.000
Certificate	NL0012614887	USJPY111.2TRSOPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	50.000	1,6500	50.000
Certificate	NL0012614879	USJPY111.3TRSOPENH	EUR	1,6600	1,6700	1,6600			1,6700		1,6500	50.000	1,6800	50.000
Certificate	NL0012614861	USJPY111.3TRSOPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	50.000	1,7200	50.000
Certificate	NL0012614853	USJPY111.4TRSOPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	50.000	1,7600	50.000
Certificate	NL0012614846	USJPY111.4TRSOPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	50.000	1,8000	50.000
Certificate	NL0012614838	USJPY111.5TRSOPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	50.000	1,8400	50.000
Certificate	NL0012614820	USJPY111.5TRSOPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	50.000	1,8800	50.000
Certificate	NL0012614812	USJPY111.6TRSOPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	50.000	1,9100	50.000
Certificate	NL0012614804	USJPY111.6TRSOPENH	EUR	1,9300	1,9500	1,9300			1,9500		1,9300	50.000	1,9600	50.000
Certificate	NL0012614796	USJPY111.7TRSOPENH	EUR	1,9700	1,9800	1,9700			1,9800		1,9600	50.000	1,9900	50.000
Certificate	NL0012614788	USJPY111.7TRSOPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	50.000	2,0300	50.000
Certificate	NL0012209951	USJPY111.8TRSOPENH	EUR											
Certificate	NL0012209944	USJPY111.8TRSOPENH	EUR											
Certificate	NL0012209936	USJPY111.9TRSOPENH	EUR											
Certificate	NL0012614762	USJPY112.2TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	50.000	2,4100	50.000
Certificate	NL0012614754	USJPY112.5TRSOPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5800	50.000	2,6100	50.000
Certificate	NL0011449053	USJPY112.6BS OPENB	EUR	2,5600	2,7400	2,5600	1834,0000	2	2,7400	700	2,7300	25.000	2,7500	25.000
Certificate	NL0012201586	USJPY112.7TRSOPENH	EUR	2,7900	2,8100	2,7900			2,8100		2,7900	50.000	2,8200	50.000
Certificate	NL0012092142	USJPY112.8TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8200	50.000	2,8500	50.000
Certificate	NL0012366389	USJPY113.2TRSOPENH	EUR	3,1200	3,1400	3,1200			3,1400		3,1200	50.000	3,1500	50.000
Certificate	NL0012366371	USJPY113.2TRSOPENH	EUR	3,1600	3,1800	3,1600			3,1800		3,1600	50.000	3,1900	50.000
Certificate	NL0012089734	USJPY113.3TS OPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0600	50.000	4,0900	50.000
Certificate	NL0012366694	USJPY113.4TRSOPENH	EUR	3,2800	3,3000	3,2800			3,3000		3,2800	50.000	3,3100	50.000
Certificate	NL0012528962	USJPY113.6TRSOPENH	EUR	3,4500	3,4600	3,4500			3,4600		3,4400	50.000	3,4700	50.000
Certificate	NL0012531453	USJPY113.8TRSOPENH	EUR	3,5700	3,5900	3,5700			3,5900		3,5700	50.000	3,6000	50.000
Certificate	NL0012094478	USJPY113.8TRSOPENH	EUR	3,5800	3,6000	3,5800			3,6000		3,5800	50.000	3,6100	50.000
Certificate	NL0012530497	USJPY113.9TRSOPENH	EUR	3,6400	3,6600	3,6400			3,6600		3,6400	50.000	3,6700	50.000
Certificate	NL0012530489	USJPY114.1TRSOPENH	EUR	3,8300	3,8500	3,8300			3,8500		3,8300	50.000	3,8600	50.000
Certificate	NL0012033583	USJPY114.2TS OPENB	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	20.000	5,4900	20.000
Certificate	NL0012089726	USJPY114.3TS OPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8000	50.000	4,8300	50.000
Certificate	NL0012176804	USJPY114.4TRSOPENH	EUR	4,0500	4,0700	4,0500			4,0700		4,0500	50.000	4,0800	50.000
Certificate	DE000VN66S09	USJPY114.4TS OPENV	EUR											
Certificate	DE000VN658U2	USJPY114.5TS OPENV	EUR											
Certificate	NL0012176796	USJPY114.6TRSOPENH	EUR	4,2400	4,2600	4,2400			4,2600		4,2400	50.000	4,2700	50.000
Certificate	DE000VN65835	USJPY114.6TS OPENV	EUR											
Certificate	DE000CR4HV31	USJPY114.7TS OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2800	25.000	4,3100	25.000
Certificate	NL0012198477	USJPY115.2TRSOPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6700	50.000	4,7000	50.000
Certificate	NL0012089718	USJPY115.2TS OPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5400	50.000	5,5700	50.000
Certificate	DE000VN66SU5	USJPY115.3TS OPENV	EUR											
Certificate	NL0012526388	USJPY115.4TRSOPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8700	50.000	4,9000	50.000
Certificate	DE000VN66S25	USJPY115.4TS OPENV	EUR											
Certificate	NL0012276679	USJPY115.5BS OPENB	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	25.000	4,9900	25.000
Certificate	NL0012200810	USJPY115.5TRSOPENH	EUR	4,9200	4,9400	4,9200			4,9400		4,9200	50.000	4,9500	50.000
Certificate	DE000VN658W8	USJPY115.5TS OPENV	EUR											
Certificate	DE000VN65843	USJPY115.6TS OPENV	EUR											
Certificate	NL0012089700	USJPY116.2TS OPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,2900	50.000	6,3200	50.000
Certificate	DE000VN66SV3	USJPY116.3TS OPENV	EUR											
Certificate	DE000VN66S41	USJPY116.4TS OPENV	EUR											
Certificate	DE000VN658Y4	USJPY116.5TS OPENV	EUR											
Certificate	DE000VN656Q4	USJPY116.8TS OPENV	EUR											
Certificate	NL0012089692	USJPY117.1TS OPENH	EUR	7,0300	7,0500	7,0300			7,0500		7,0300	50.000	7,0600	50.000
Certificate	DE000VN66SX9	USJPY117.3TS OPENV	EUR											
Certificate	DE000VN66MM5	USJPY117.4TS OPENV	EUR											
Certificate	NL0012529671	USJPY117.5TRSOPENH	EUR	6,4700	6,5000	6,4700			6,5000		6,4800	50.000	6,5100	50.000
Certificate	DE000VN656N1	USJPY117.8TS OPENV	EUR											
Certificate	DE000VN656R2	USJPY117.8TS OPENV	EUR											
Certificate	NL0012089684	USJPY118.1TS OPENH	EUR	7,7700	7,8000	7,7700			7,8000		7,7800	50.000	7,8100	50.000
Certificate	NL0012276687	USJPY118.4BS OPENB	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	25.000	7,2000	25.000
Certificate	DE000VN66MQ6	USJPY118.4TS OPENV	EUR											
Certificate	DE000VN66MG7	USJPY118.4TS OPENV	EUR											
Certificate	DE000VN656P6	USJPY118.8TS OPENV	EUR											
Certificate	DE000VN656S0	USJPY118.8TS OPENV	EUR											
Certificate	NL0012036453	USJPY119.1TS OPENB	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	20.000	9,3200	20.000
Certificate	NL0012089676	USJPY119.1TS OPENH	EUR	8,5400	8,5400	8,5400			8,5400		8,5200	50.000	8,5500	50.000
Certificate	NL0012089643	USJPY121.9TS OPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7600	50.000	10,7900	50.000
Certificate	NL0012089635	USJPY122.9TS OPENH	EUR	11,5200	11,5200	11,5200			11,5200		11,5000	50.000	11,5300	50.000
Certificate	DE000CR6YA82	USJPY123.8TS OPENZ	EUR	11,2900	11,2900	11,2900			11,2900		11,2700	25.000	11,3000	25.000
Certificate	NL0012089627	USJPY123.9TS OPENH	EUR	12,2600	12,2600	12,2600			12,2600		12,2400	50.000	12,2700	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	NL0012089619	USJPY124.8TS OPENH	EUR	13,0100	13,0100	13,0100			13,0100		12,9900	50,000	13,0200	50,000
Certificate	NL0012581318	USJPY94.09TL OPENH	EUR	12,3100	12,3100	12,3100			12,3100		12,2900	50,000	12,3200	50,000
Certificate	DE000CN6KZL0	USJPY95.13TL OPENZ	EUR	10,7900	10,7900	10,7900			10,7900		10,7700	25,000	10,8000	25,000
Certificate	DE000CN6KWF9	USJPY97.13TL OPENZ	EUR	9,2500	9,2500	9,2500			9,2500		9,2300	25,000	9,2600	25,000
Certificate	NL0012089981	USJPY97.18TL OPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9300	50,000	9,9600	50,000
Certificate	NL0011901491	USJPY98.53BL OPENB	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	25,000	8,2400	25,000
Certificate	NL0012089973	USJPY98.99TL OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5600	50,000	8,5900	50,000
Certificate	DE000CN6JQP2	USJPY99.18TL OPENZ	EUR	7,6800	7,6800	7,6800			7,6800		7,6600	25,000	7,6900	25,000
Certificate	NL0011232863	USJPY99.24TL OPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7400	50,000		
Certificate	DE000CV507U4	UU 4.838TL OPENZ	EUR	1,6550	1,6550	1,6550			1,6550		1,6300	2,250	1,6800	2,250
Certificate	DE000CE6F694	UU 5.841TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0600	2,250	1,1100	2,250
Certificate	DE000CV88KK3	UU 6.843TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,4900	2,250	0,5400	2,250
Certificate	DE000CV87SS8	VALEO38.84TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8600	6,000	1,9100	6,000
Certificate	DE000CV509B0	VALEO43.89TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3600	6,000	1,4100	6,000
Certificate	DE000CV4YXR8	VALEO48.92TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8600	6,000	0,9100	6,000
Certificate	NL0012781751	VALOU 4.4TL OPENB	EUR	0,9500	1,0200	0,9500			1,0200		1,0100	2,000	1,0300	2,000
Certificate	NL0012614226	VALOU 4.9TL OPENH	EUR											
Certificate	NL0011807490	VALOU 2.85TL OPENB	EUR	2,3600	2,4300	2,3600			2,4300		2,4200	10,000	2,4400	10,000
Certificate	NL0011891585	VALOU 2.99TL OPENH	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	50,000	0,2400	50,000
Certificate	NL0011916127	VALOU 3.38TL OPENB	EUR	1,8800	1,9500	1,8800			1,9500		1,9400	10,000	1,9600	10,000
Certificate	NL0012281190	VALOU 3.89TL OPENB	EUR	1,4100	1,4800	1,4100			1,4800		1,4700	10,000	1,4900	10,000
Certificate	NL0012437339	VALOU 4.07TL OPENH	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	50,000	0,1500	50,000
Certificate	NL0012511646	VALOU 4.15TL OPENB	EUR	1,1800	1,2500	1,1800			1,2500		1,2400	10,000	1,2600	10,000
Certificate	NL0012605679	VALOU 4.63TL OPENH	EUR	0,1000	0,1000	0,1000			0,1000		0,0900	50,000	0,1000	50,000
Certificate	NL0012783377	VALOU 4.65TL OPENB	EUR	0,7200	0,7900	0,7200			0,7900		0,7800	2,000	0,8000	2,000
Certificate	NL0012609788	VALOU 5.29TS OPENH	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	50,000	0,1200	50,000
Certificate	NL0012683056	VALOU 5.61TS OPENB	EUR	1,3000	1,3000	1,2200			1,2200		1,2100	2,000	1,2300	2,000
Certificate	NL0012562003	VALOU 5.89TS OPENH	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	50,000	0,1800	50,000
Certificate	NL0012245013	VALOU 6.29TS OPENH	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	50,000	0,2300	50,000
Certificate	NL0012172456	VALOU 6.64TS OPENH	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	50,000	0,2700	50,000
Certificate	NL0012212104	VALOU 6.67TS OPENH	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	50,000	0,2700	50,000
Certificate	NL0012243364	VALOU 6.68TS OPENH	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	50,000	0,2700	50,000
Certificate	DE000CN6K966	VALOU2.891TL OPENZ	EUR	0,8500	0,8950	0,8500			0,8950		0,8700	10,500	0,9200	10,500
Certificate	DE000CV87LK0	VALOU3.458TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3800	15,000	0,4100	15,000
Certificate	DE000CD634X2	VALOU3.964TL OPENZ	EUR	0,2400	0,2750	0,2400	8095,3900	5	0,2750	32264	0,2600	15,000	0,2900	15,000
Certificate	DE000CV88C46	VALOU4.459TL OPENZ	EUR	0,1200	0,1550	0,1200	1144,0000	2	0,1550	8800	0,1400	15,000	0,1700	15,000
Certificate	DE000CE6DZ45	VAN 30.08TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5500	37		
Certificate	DE000CE6C4C2	VASTN 29.7TL OPENZ	EUR											
Certificate	DE000CE6CSV9	VASTN26.04TL OPENZ	EUR											
Certificate	DE000CE6DH05	VASTN32.33TL OPENZ	EUR	2,2400	2,2400	2,2300	16755,0000	12	2,2300	7500				
Certificate	DE000CE6F6V4	VASTN33.89TL OPENZ	EUR	1,9300	1,9300	1,9300	1032,5500	1	1,9300	535				
Certificate	DE000CE6E937	VASTN35.48TL OPENZ	EUR											
Certificate	NL0010905683	VEOLI 12TL OPENB	EUR	9,3200	9,7000	9,3200			9,7000		9,6800	10,000	9,7100	10,000
Certificate	NL0012700942	VEOLI 22TS OPENB	EUR	3,4500	3,4500	3,0600			3,0600		3,0400	10,000	3,0700	10,000
Certificate	NL0010442836	VEOLI 6.5TL OPENB	EUR	14,8000	14,8000	14,8000			14,8000		14,7800	10,000	14,8100	10,000
Certificate	NL0012120760	VEOLI 15.7TL OPENB	EUR	5,8100	6,1900	5,8100	5850,0000	1	6,1900	1000	6,1700	10,000	6,2000	10,000
Certificate	NL0012263297	VEOLI 17.8TL OPENB	EUR	3,8600	4,2400	3,8600			4,2400		4,2200	10,000	4,2500	10,000
Certificate	DE000CV88210	VEOLI13.34TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4800	7,500	1,5100	7,500
Certificate	DE000CV4ZRL0	VEOLI15.35TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0800	7,500	1,1100	7,500
Certificate	DE000CV4YXS6	VEOLI17.35TL OPENZ	EUR	0,6600	0,6950	0,6600	660,0000	1	0,6950	1000	0,6800	7,500	0,7100	7,500
Certificate	NL0010895082	VESTA 163TL OPENB	EUR	3,6800	3,8800	3,6800			3,8800		3,8500	1,250	3,9000	1,250
Certificate	DE000CV4YTR6	VESTA274.7TL OPENZ	EUR	2,1550	2,1550	2,1550			2,1550		2,1300	15,000	2,1800	15,000
Certificate	NL0012509533	VESTA313.8TL OPENB	EUR	1,9200	2,1100	1,9200	2100,0000	1	2,1100	1000	2,0800	1,250	2,1300	1,250
Certificate	DE000CE6FIJ9	VESTA314.7TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,5900	15,000	1,6400	15,000
Certificate	NL0012511919	VESTA338.9TL OPENB	EUR	1,6300	1,8200	1,6300			1,8200		1,7900	1,250	1,8400	1,250
Certificate	DE000CV42019	VESTA359.5TL OPENZ	EUR	0,9600	1,0150	0,9600	8256,0000	2	1,0150	8600	0,9900	15,000	1,0400	15,000
Certificate	NL0012264451	VESTA616.6TS OPENB	EUR	4,1500	4,1500	3,9600			3,9600		3,9300	1,250	3,9800	1,250
Certificate	NL0000691046	VIETN PI OPENN	EUR	6,2900	6,5700	6,2900	9709,7400	2	6,5600	1479	6,5600	5,000	7,0000	1,000
Certificate	NL0011249156	VINCI 44TL OPENB	EUR	43,8600	44,3000	43,8400	3726,4000	1	44,3000	85	44,2600	2,000	44,3400	2,000
Certificate	NL0012782353	VINCI 76TL OPENB	EUR	14,1900	14,6300	14,1900	863,4000	1	14,6300	60	14,5900	2,000	14,6700	2,000
Certificate	NL0012787139	VINCI 81TL OPENB	EUR	10,0000	10,0000	10,0000			10,0000		9,9600	2,000	10,0400	2,000
Certificate	NL0010441028	VINCI 29.7TL OPENB	EUR	58,1200	58,1200	58,1200			58,1200		58,0800	2,000	58,1600	2,000
Certificate	NL0012034953	VINCI 49.1TL OPENB	EUR	39,1000	39,5400	39,1000			39,5400		39,5000	2,000	39,5800	2,000
Certificate	NL0012115695	VINCI 64.4TL OPENB	EUR	24,9100	25,3500	24,9100			25,3500		25,3100	2,000	25,3900	2,000
Certificate	NL0012259733	VINCI 71.1TL OPENB	EUR	18,7600	19,2000	18,7600			19,2000		19,1600	2,000	19,2400	2,000
Certificate	NL0012695910	VINCI 87.1TS OPENB	EUR	10,1900	10,1900	9,7300			9,7300		9,6900	2,000	9,7700	2,000
Certificate	DE000CE6CCB8	VINCI58.39TL OPENZ	EUR	2,6300	2,6800	2,6300	2498,5000	1	2,6800	950	2,6500	9,000	2,7100	9,000
Certificate	DE000CE6CCX2	VINCI66.37TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8500	9,000	1,9100	9,000
Certificate	DE000CE6EDK3	VINCI73.34TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1600	9,000	1,2200	9,000
Certificate	NL0011900642	VIVEN 14.7TL OPENB	EUR	9,3000	9,5000	9,3000			9,5000		9,4800	10,000	9,5100	10,000
Certificate	NL0012260178	VIVEN 17.3TL OPENB	EUR	6,9400	7,1400	6,9400			7,1400		7,1200	10,000	7,1500	10,000
Certificate	NL0012494447	VIVEN 19.8TL OPENB	EUR	4,5900	4,7900	4,5900			4,7900		4,7700	10,000	4,8000	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	NL0012687040	VIVEN 22.1TS OPENB	EUR											
Certificate	NL0012536833	VIVEN 24.4TS OPENH	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	30.000	0,4100	30.000
Certificate	NL0012699748	VIVEN 24.7TS OPENB	EUR	3,7600	3,7600	3,5500			3,5500		3,5300	10.000	3,5600	10.000
Certificate	NL0011226519	VIVEN12.96TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	30.000	1,1500	30.000
Certificate	DE000CN6GMU7	VIVEN13.37TL OPENZ	EUR	10,0200	10,0200	9,8700			9,8700		9,7700	2.250	9,9600	2.250
Certificate	DE000CD61L97	VIVEN14.85TL OPENZ	EUR	8,5300	8,5300	8,3900			8,3900		8,2900	2.250	8,4800	2.250
Certificate	NL0012237630	VIVEN15.83TL OPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	30.000	0,8900	30.000
Certificate	NL0012214720	VIVEN16.85TL OPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	30.000	0,8000	30.000
Certificate	NL0012214712	VIVEN17.36TL OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	30.000	0,7500	30.000
Certificate	DE000CE6D9M9	VIVEN17.83TL OPENZ	EUR	5,4100	5,4100	5,4100			5,4100		5,3100	2.250	5,5000	2.250
Certificate	NL0012245005	VIVEN17.87TL OPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	30.000	0,7000	30.000
Certificate	NL0011995899	VIVEN18.98TL OPENH	EUR											
Certificate	NL0012437776	VIVEN19.35TL OPENH	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	30.000	0,5700	30.000
Certificate	NL0012439764	VIVEN19.37TL OPENH	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	30.000	0,5700	30.000
Certificate	NL0012593578	VIVEN20.27TL OPENH	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	30.000	0,4800	30.000
Certificate	NL0012612006	VIVEN20.87TL OPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	30.000	0,4300	30.000
Certificate	NL0012614218	VIVEN21.36TL OPENH	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	30.000	0,3800	30.000
Certificate	NL0012581334	VIVEN21.66TS OPENH	EUR											
Certificate	NL0012614200	VIVEN21.86TL OPENH	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	30.000	0,3400	30.000
Certificate	NL0012581326	VIVEN22.16TS OPENH	EUR											
Certificate	NL0012846745	VIVEN22.36TL OPENH	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	30.000	0,2900	30.000
Certificate	NL0012565774	VIVEN22.64TS OPENH	EUR											
Certificate	NL0012611834	VIVEN23.35TS OPENH	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	30.000	0,2900	30.000
Certificate	NL0012561070	VIVEN23.61TS OPENH	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	30.000	0,3200	30.000
Certificate	NL0012311120	VIVEN25.04TS OPENH	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	30.000	0,4800	30.000
Certificate	NL0012556419	VIVEN26.57TS OPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	30.000	0,6500	30.000
Certificate	NL0012545735	VIVEN26.95TS OPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	30.000	0,6900	30.000
Certificate	NL0012526230	VIVEN27.32TS OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	30.000	0,7300	30.000
Certificate	NL0012536825	VIVEN27.37TS OPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	30.000	0,7400	30.000
Certificate	NL0012556401	VIVEN29.55TS OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	30.000	0,9800	30.000
Certificate	NL0011226451	VIVEN30.75TS OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	30.000	1,1100	30.000
Certificate	DE000CE6CDZ5	VIX LEVOPENZ	EUR	4,3200	4,3200	4,3200			4,3200		4,2970	60.000	4,3430	60.000
Certificate	DE000CE6CE09	VIX SHROPEZ	EUR	7,2800	7,2800	7,2800			7,2800		7,2400	40.000	7,3100	40.000
Certificate	DE000CV4ZTM4	VIX 5.3TL OPENZ	EUR	9,0800	9,0800	9,0800			9,0800		8,9700	10.000	9,1800	10.000
Certificate	DE000CV4Z2F8	VIX 1.53TL OPENZ	EUR	11,9700	11,9700	11,9700			11,9700		11,9700	10.000		
Certificate	DE000CV87L12	VIX 11.77TL OPENZ	EUR	3,9900	3,9900	3,9900			3,9900		3,8900	10.000	4,0900	10.000
Certificate	DE000CV87L20	VIX 13.8TL OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,2100	10.000	2,4200	10.000
Certificate	DE000CV4YUR4	VIX 2.08TL OPENZ	EUR	11,6350	11,6350	11,6350			11,6350		11,5300	10.000	11,7400	10.000
Certificate	DE000CV4YUQ6	VIX 2.62TL OPENZ	EUR	11,2050	11,2050	11,2050			11,2050		11,1000	10.000	11,3100	10.000
Certificate	DE000CE6FNTO	VIX 3.16TL OPENZ	EUR	10,7800	10,7800	10,7800			10,7800		10,6800	10.000	10,8800	10.000
Certificate	NL0012682025	VIX 3.55TL OPENB	EUR	10,4800	10,4800	10,4800			10,4800		10,4400	10.000	10,5200	10.000
Certificate	DE000CE6F4E5	VIX 3.71TL OPENZ	EUR	10,3400	10,3400	10,3400			10,3400		10,2300	10.000	10,4400	10.000
Certificate	DE000CE6F4D7	VIX 4.25TL OPENZ	EUR	9,9200	9,9200	9,9200			9,9200		9,8100	10.000	10,0200	10.000
Certificate	DE000CV4ZTL6	VIX 4.76TL OPENZ	EUR	9,5100	9,5100	9,5100			9,5100		9,4000	10.000	9,6100	10.000
Certificate	NL0010517405	VIX 52.7TS OPENB	EUR	35,8700	35,8700	35,8700			35,8700		35,8300	10.000	35,9100	10.000
Certificate	DE000CN6EQ95	VIX 55.1TS OPENZ	EUR	48,5500	48,5500	48,5500			48,5500		48,4400	10.000	48,6500	9.993
Certificate	NL0010289385	VIX 59.2TS OPENB	EUR	41,9100	41,9100	41,9100			41,9100		41,8700	10.000	41,9500	10.000
Certificate	NL0012682512	VIX 6.55TL OPENB	EUR	8,2800	8,3500	8,1800	1239,5000	3	8,1800	150	8,1400	10.000	8,2200	10.000
Certificate	DE000CV87K20	VIX 7.45TL OPENZ	EUR	7,3800	7,3800	7,3800			7,3800		7,2700	10.000	7,4800	10.000
Certificate	NL0010129144	VIX 71.5TS OPENB	EUR	53,3400	53,3400	53,3400			53,3400		53,3000	10.000	53,3800	10.000
Certificate	NL0012683940	VIX 8.06TL OPENB	EUR	7,0650	7,0650	7,0650			7,0650		7,0500	200	7,0800	10.000
Certificate	NL0012683957	VIX 9.56TL OPENB	EUR	5,9800	5,9800	5,8900	358,8000	1	5,8900	60	5,8500	10.000	5,9300	10.000
Certificate	DE000CV87L04	VIX 9.59TL OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,5700	10.000	5,7800	10.000
Certificate	NL0009261692	VIX 126.3TS OPENB	EUR	10,4350	10,4350	10,4350			10,4350		10,4300	100.000	10,4400	24.880
Certificate	NL0012684617	VIX 13.07TL OPENB	EUR	3,3300	3,3800	3,2100	1247,5000	4	3,2100	375	3,1700	10.000	3,2500	10.000
Certificate	NL0012684625	VIX 13.58TL OPENB	EUR	3,0300	3,0300	2,8200	1386,2500	3	2,8200	475	2,7800	10.000	2,8600	10.000
Certificate	NL0012687958	VIX 15.58TL OPENB	EUR										0,9000	1.000
Certificate	NL0006518987	VIX 152.6TS OPENB	EUR	12,8850	12,8850	12,8850			12,8850		12,8800	100.000	12,8900	24.100
Certificate	NL0012784094	VIX 16.08TL OPENB	EUR											
Certificate	NL0006518995	VIX 160.9TS OPENB	EUR	13,6550	13,6550	13,6550			13,6550		13,6500	100.000	13,6600	24.967
Certificate	NL0012783070	VIX 17.92TS OPENB	EUR											
Certificate	NL0012782148	VIX 19.92TS OPENB	EUR	5,3500	5,3500	5,3500			5,3500		5,3100	10.000	5,3900	10.000
Certificate	NL0012780563	VIX 21.92TS OPENB	EUR	7,2100	7,2100	7,2100			7,2100		7,1700	10.000	7,2500	10.000
Certificate	DE000CV87L38	VIX 23.84TS OPENZ	EUR	13,6100	13,6100	13,6100			13,6100		13,5000	10.000	13,7100	10.000
Certificate	NL0012688055	VIX 23.88TS OPENB	EUR	9,0400	9,0400	9,0400			9,0400		9,0000	10.000	9,0800	10.000
Certificate	DE000CV87L46	VIX 27.58TS OPENZ	EUR	17,8000	17,8000	17,8000			17,8000		17,6900	10.000	17,9000	10.000
Certificate	NL0012684039	VIX 27.87TS OPENB	EUR	12,7500	12,7500	12,7500			12,7500		12,7100	10.000	12,7900	10.000
Certificate	DE000CD61XR3	VIX 31.35TS OPENZ	EUR	22,0100	22,0100	22,0100			22,0100		21,9000	10.000	22,1100	10.000
Certificate	NL0011911706	VIX 33.81TS OPENB	EUR	18,2700	18,2700	18,2700			18,2700		18,2300	10.000	18,3100	10.000
Certificate	DE000CD61XQ5	VIX 34.98TS OPENZ	EUR	26,0600	26,0600	26,0600			26,0600		25,9500	10.000	26,1600	10.000
Certificate	DE000CD61XP7	VIX 38.61TS OPENZ	EUR	30,1200	30,1200	30,1200			30,1200		30,0100	10.000	30,2200	10.000
Certificate	NL0011911714	VIX 38.66TS OPENB	EUR	22,7800	22,7800	22,7800			22,7800		22,7400	10.000	22,8200	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6JVU2	VIX 42.23TS OPENZ	EUR	34,1700	34,1700	34,1700			34,1700		34,0600	10.000	34,2700	10.000
Certificate	DE000CR4HP62	VIX 46.56TS OPENZ	EUR	39,0100	39,0100	39,0100			39,0100		38,9000	10.000	39,1100	10.000
Certificate	DE000CN6EQ87	VIX 50.83TS OPENZ	EUR	43,7800	43,7800	43,7800			43,7800		43,6700	10.000	43,8800	10.000
Certificate	DE000CE6CR04	VLAN 18.2TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,7800	25	1,8700	25
Certificate	DE000CE6CR12	VLAN 16.07TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,1800	25	2,2700	25
Certificate	DE000CE6CNL4	VLAN 20.32TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,3800	25	1,4700	25
Certificate	DE000CE6DX96	VLAN 22.44TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		0,9800	25	1,0700	25
Certificate	DE000CV50434	VLAN 24.55TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,5800	25	0,6700	25
Certificate	NL0000175024	VODAF 3TL OPENB	EUR											
Certificate	NL0006475295	VODAF 21TL OPENB	EUR											
Certificate	DE000CE6BX64	VODAF1.524TL OPENZ	EUR	0,6850	0,7000	0,6600	2462,4600	1	0,7000	3731	0,6800	22.500	0,7200	22.500
Certificate	DE000CR6Y617	VODAF1.722TL OPENZ	EUR	0,4550	0,4700	0,4550			0,4700		0,4500	22.500	0,4900	22.500
Certificate	DE000CV88939	VODAF1.926TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500		0,2300	22.500	0,2700	22.500
Certificate	DE000CE6CBC8	VOLVB102.5TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		1,0000	22.500	1,0100	22.500
Certificate	DE000CE6CCJ1	VOLVB116.5TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	22.500	0,7400	22.500
Certificate	DE000CE6EKJ0	VOLVB132.4TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	22.500	0,4400	22.500
Certificate	DE000CN6FX46	VONOV23.78TL OPENZ	EUR	17,4500	17,6000	17,4500			17,6000		17,5400	1.000	17,6500	1.000
Certificate	DE000CN6YV66	VONOV26.27TL OPENZ	EUR	14,9600	15,1100	14,9600			15,1100		15,0500	1.000	15,1600	1.000
Certificate	DE000CD64CT7	VONOV29.75TL OPENZ	EUR	11,4800	11,6300	11,4800			11,6300		11,5700	1.000	11,6800	1.000
Certificate	DE000CE6DC83	VONOV33.73TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	5.000	1,5400	5.000
Certificate	DE000CV88KU9	VONOV38.71TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	5.000	0,5500	5.000
Certificate	DE000CQ5A3P3	VOPAK 28TL OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	1.000	1,4900	1.000
Certificate	DE000CQ5A3N8	VOPAK 30TL OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	1.000	1,2900	1.000
Certificate	DE000CY16LA4	VOPAK 32TL OPENC	EUR	11,2700	11,2700	11,2700			11,2700		11,0600	100	11,4800	100
Certificate	DE000CQ5A3M0	VOPAK 35TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	1.000	0,7900	1.000
Certificate	LU1756377450	VOPAK 39TCIOPENS	EUR	4,0800	4,0800	4,0800			4,0800		4,0400	1.500	4,1100	1.500
Certificate	DE000CY16LB2	VOPAK 45TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,6600	100	1,0800	100
Certificate	DE000CY16LC0	VOPAK 48TS OPENC	EUR	3,8000	3,8000	3,8000			3,8000		3,5900	100	4,0100	100
Certificate	DE000CY16LD8	VOPAK 50TS OPENC	EUR	5,7600	5,7600	5,7600			5,7600		5,5500	100	5,9700	100
Certificate	DE000CQ5A3Q1	VOPAK 50TS OPENC	EUR	0,7800	0,7800	0,7700	312,0000	1	0,7700	400	0,7500	1.000	0,7900	1.000
Certificate	NL0009263870	VOPAK 20.5TL OPENB	EUR	46,4800	46,4800	46,4800			46,4800		46,3800	250	46,5800	250
Certificate	NL0011409966	VOPAK 28.3TL OPENH	EUR	16,4000	16,4000	16,4000			16,4000		16,3500	2.000	16,4500	2.000
Certificate	NL0010764205	VOPAK 29.2TL OPENH	EUR	15,4000	15,5200	15,4000	1540,0000	1	15,5200	100	15,4800	500	15,5600	500
Certificate	NL0012490924	VOPAK 29.68TL OPENB	EUR	12,3100	12,4100	12,3100			12,4100		12,3700	2.500	12,4500	2.500
Certificate	NL0011430426	VOPAK 31.8TL OPENB	EUR	13,1100	13,2100	13,1100			13,2100		13,1700	500	13,2500	500
Certificate	NL0012689624	VOPAK 35.4TL OPENB	EUR	9,9200	10,0200	9,9200			10,0200		9,9800	500	10,0600	500
Certificate	NL0012783344	VOPAK 37.3TL OPENB	EUR	8,2300	8,3300	8,2300			8,3300		8,2900	500	8,3700	500
Certificate	DE000CV88G75	VOPAK 37.5TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8100	500	0,8600	500
Certificate	NL0012784680	VOPAK 39.2TL OPENB	EUR	6,4800	6,5800	6,4800			6,5800		6,5400	500	6,6200	500
Certificate	NL0012689707	VOPAK 41.4TS OPENB	EUR											
Certificate	NL0011093018	VOPAK 45.7TS OPENB	EUR	10,8900	10,8900	10,7600			10,7600		10,7200	500	10,8000	500
Certificate	NL0011409990	VOPAK15.78TL OPENH	EUR	27,5300	27,5300	27,5300			27,5300		27,4800	2.000	27,5800	2.000
Certificate	NL0011409974	VOPAK24.13TL OPENH	EUR	20,1100	20,1100	20,1100			20,1100		20,0600	2.000	20,1600	2.000
Certificate	DE000CE6EK17	VOPAK26.53TL OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		2,9900	500	3,0400	500
Certificate	NL0012508329	VOPAK28.088L OPENB	EUR	13,8400	13,9400	13,8400			13,9400		13,9000	2.500	13,9800	2.500
Certificate	DE000CR9RS05	VOPAK29.05TL OPENZ	EUR	2,5350	2,5350	2,5150			2,5150		2,4900	500	2,5400	500
Certificate	NL0012490288	VOPAK31.138L OPENB	EUR	10,7800	10,8800	10,7800			10,8800		10,8400	2.500	10,9200	2.500
Certificate	NL0011409941	VOPAK31.43TL OPENH	EUR	13,6100	13,6100	13,6100			13,6100		13,5600	2.000	13,6600	2.000
Certificate	DE000CR9RLZ5	VOPAK31.54TL OPENZ	EUR	2,0350	2,0350	2,0150			2,0150		1,9900	500	2,0400	500
Certificate	LU1696512307	VOPAK31.78TCIOPENS	EUR	11,1000	11,1000	11,1000			11,1000		11,0600	1.500	11,1300	1.500
Certificate	LU1650853960	VOPAK32.56TCIOPENS	EUR	10,1500	10,1500	10,1500			10,1500		10,1100	1.500	10,1800	1.500
Certificate	LU1696512489	VOPAK33.08TCIOPENS	EUR	9,8100	9,8100	9,8100			9,8100		9,7700	1.500	9,8400	1.500
Certificate	DE000CV87HS1	VOPAK33.52TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6000	500	1,6500	500
Certificate	NL0012581417	VOPAK34.97TL OPENH	EUR	10,4600	10,4600	10,4600			10,4600		10,4100	2.000	10,5100	2.000
Certificate	DE000CV87HT9	VOPAK35.52TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2000	500	1,2500	500
Certificate	NL0012689962	VOPAK35.658L OPENB	EUR	6,2700	6,3700	6,2700			6,3700		6,3300	2.500	6,4100	2.500
Certificate	NL0012581409	VOPAK35.98TL OPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5200	2.000	9,6200	2.000
Certificate	LU1697025788	VOPAK36.88TCIOPENS	EUR	6,0400	6,0400	6,0400			6,0400		6,0000	1.500	6,0700	1.500
Certificate	NL0012598874	VOPAK36.94TL OPENH	EUR	8,7200	8,7200	8,7200			8,7200		8,6700	2.000	8,7700	2.000
Certificate	NL0012783021	VOPAK37.158L OPENB	EUR	4,7700	4,8700	4,7700			4,8700		4,8300	2.500	4,9100	2.500
Certificate	LU1719606060	VOPAK38.11TCIOPENS	EUR											
Certificate	NL0012606792	VOPAK38.12TL OPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6100	2.000	7,7100	2.000
Certificate	NL0012783039	VOPAK38.658L OPENB	EUR	3,2600	3,3600	3,2600			3,3600		3,3200	2.500	3,4000	2.500
Certificate	LU1719389618	VOPAK38.96TCIOPENS	EUR											
Certificate	NL0012606784	VOPAK39.12TL OPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7200	2.000	6,8200	2.000
Certificate	LU1756735046	VOPAK39.94TCIOPENS	EUR	2,3100	2,3100	2,3100			2,3100		2,2700	1.500	2,3400	1.500
Certificate	NL0012581375	VOPAK41.73TS OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,2700	2.000	6,3700	2.000
Certificate	DE000CE6BEH3	VOPAK41.97TS OPENZ	EUR	0,1250	0,1450	0,1250			0,1450		0,1200	500	0,1700	500
Certificate	NL0012088710	VOPAK42.57TS OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2400	2.000	7,3400	2.000
Certificate	NL0012690010	VOPAK42.938S OPENB	EUR	2,2100	2,2100	2,0800			2,0800		2,0400	2.500	2,1200	2.500
Certificate	LU1756378771	VOPAK43.33TCIOPENS	EUR	1,6200	1,6200	1,6200			1,6200		1,5800	1.500	1,6500	1.500
Certificate	NL0012606776	VOPAK44.13TS OPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0300	2.000	9,1300	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1756829534	VOPAK44.46TPIOPENS	EUR	3,7800	3,7800	3,7800			3,7800		3,7400	1.500	3,8100	1.500
Certificate	NL0011932876	VOPAK44.54TS OPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,4900	2.000	9,5900	2.000
Certificate	NL0011742911	VOPAK46.24TS OPENH	EUR	11,4800	11,4800	11,4800			11,4800		11,4300	2.000	11,5300	2.000
Certificate	NL0011894852	VOPAK46.37TS OPENH	EUR	11,6300	11,6300	11,6300			11,6300		11,5800	2.000	11,6800	2.000
Certificate	NL0012783591	VOPAK46.48BS OPENB	EUR	5,7600	5,7600	5,6300			5,6300		5,5900	2.500	5,6700	2.500
Certificate	NL0011715503	VOPAK46.83TS OPENH	EUR	12,1600	12,1600	12,1600			12,1600		12,1100	2.000	12,2100	2.000
Certificate	DE000CN6KQC8	VOPAK47.44TS OPENZ	EUR	1,2050	1,2250	1,2050			1,2250		1,2000	500	1,2500	500
Certificate	NL0011733928	VOPAK49.92TS OPENH	EUR	15,6900	15,6900	15,6900			15,6900		15,6400	2.000	15,7400	2.000
Certificate	NL0011740048	VOPAK50.02TS OPENH	EUR	15,8000	15,8000	15,8000			15,8000		15,7500	2.000	15,8500	2.000
Certificate	NL0011935291	VOPAK50.32TS OPENH	EUR	16,1400	16,1400	16,1400			16,1400		16,0900	2.000	16,1900	2.000
Certificate	NL0011715495	VOPAK50.63TS OPENH	EUR	16,5000	16,5000	16,5000			16,5000		16,4500	2.000	16,5500	2.000
Certificate	DE000CV88FR5	VOPAK53.49TS OPENZ	EUR	2,4350	2,4350	2,4350			2,4350		2,4100	500	2,4600	500
Certificate	NL0011410006	VOW 76TL OPENH	EUR	11,2400	11,2400	11,2400			11,2400		11,2000	500	11,2700	500
Certificate	DE000CW42HM7	VOW 85TL OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	8.000	4,3100	8.000
Certificate	DE000CW425W4	VOW 85TL OPENC	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	8.000	4,2900	8.000
Certificate	DE000CX0H9C2	VOW 90TL OPENC	EUR	8,3900	8,3900	8,3900			8,3900		8,3700	4.000	8,4000	4.000
Certificate	DE000CX0J274	VOW 90TL OPENC	EUR	8,1000	8,1000	8,1000			8,1000		8,0800	4.000	8,1100	4.000
Certificate	DE000CW42HJ3	VOW 90TL OPENC	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	8.000	4,0300	8.000
Certificate	DE000CX00200	VOW 100TL OPENC	EUR	7,1700	7,1700	7,1700			7,1700		7,1500	4.000	7,1800	4.000
Certificate	NL0011896717	VOW 102TL OPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0400	500	9,1100	500
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR	6,7300	6,7300	6,7300			6,7300		6,7100	4.000	6,7400	4.000
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR	6,4300	6,4300	6,4300			6,4300		6,4100	4.000	6,4400	4.000
Certificate	NL0012495295	VOW 128TL OPENB	EUR	5,2600	5,7300	5,2600			5,7300		5,7200	10.000	5,7300	10.000
Certificate	DE000CY51DY8	VOW 130TL OPENC	EUR	4,5500	4,5500	4,5500			4,5500		4,5300	4.000	4,5600	4.000
Certificate	DE000CY51EK5	VOW 130TL OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9300	4.000	4,9600	4.000
Certificate	DE000CY520E8	VOW 140TL OPENC	EUR	4,0200	4,0200	4,0200			4,0200		4,0000	4.000	4,0300	4.000
Certificate	NL0012506786	VOW 148TL OPENB	EUR	3,3900	3,8600	3,3900			3,8600		3,8500	10.000	3,8600	10.000
Certificate	NL0012565816	VOW 186TS OPENH	EUR	5,7700	5,7700	5,7700			5,7700		5,7300	500	5,8000	500
Certificate	DE000CQ5A2L4	VOW 190TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	4.000	0,9300	4.000
Certificate	DE000CY52K45	VOW 200TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	4.000	1,8200	4.000
Certificate	DE000CY52NM0	VOW 200TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	4.000	2,4200	4.000
Certificate	NL0011410022	VOW 63.7TL OPENH	EUR	12,2700	12,2700	12,2700			12,2700		12,2300	500	12,3000	500
Certificate	NL0011437843	VOW 71.5TL OPENB	EUR	10,5100	10,9800	10,5100			10,9800		10,9700	10.000	10,9800	10.000
Certificate	NL0011433701	VOW 76.7TL OPENB	EUR	10,0200	10,4900	10,0200			10,4900		10,4800	10.000	10,4900	10.000
Certificate	NL0011435573	VOW 81.9TL OPENB	EUR	9,5400	10,0100	9,5400			10,0100		9,5000	10.000	10,0100	10.000
Certificate	NL0011438429	VOW 87.1TL OPENB	EUR	9,0500	9,5200	9,0500			9,5200		9,5100	10.000	9,5200	10.000
Certificate	NL0011649744	VOW 92.3TL OPENB	EUR	8,5700	9,0400	8,5700			9,0400		9,0300	10.000	9,0400	10.000
Certificate	NL0011656145	VOW 97.4TL OPENB	EUR	8,1000	8,5700	8,1000			8,5700		8,5600	10.000	8,5700	10.000
Certificate	NL0011729769	VOW 97.6TL OPENH	EUR	9,4400	9,4400	9,4400			9,4400		9,4000	500	9,4700	500
Certificate	NL0011906839	VOW 102.5TL OPENB	EUR	7,6200	8,0900	7,6200			8,0900		8,0800	10.000	8,0900	10.000
Certificate	DE000CN6K974	VOW 102.5TL OPENZ	EUR	6,9800	7,3100	6,9800			7,3100		7,2900	7.000	7,3300	7.000
Certificate	NL0011906847	VOW 107.7TL OPENB	EUR	7,1400	7,6100	7,1400			7,6100		7,6000	10.000	7,6100	10.000
Certificate	DE000CD62346	VOW 108.5TL OPENZ	EUR	6,3400	6,6700	6,3400			6,6700		6,6500	7.000	6,6900	7.000
Certificate	NL0011996384	VOW 112.2TL OPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,1800	500	8,2500	500
Certificate	NL0012034979	VOW 112.8TL OPENB	EUR	6,6600	7,1300	6,6600			7,1300		7,1200	10.000	7,1300	10.000
Certificate	NL0012038848	VOW 117.8TL OPENB	EUR	6,2000	6,6700	6,2000			6,6700		6,6600	10.000	6,6700	10.000
Certificate	DE000CD64077	VOW 119.4TL OPENZ	EUR	5,2900	5,6200	5,2900			5,6200		5,6000	7.000	5,6400	7.000
Certificate	NL0012051833	VOW 121.8TL OPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,3900	500	7,4600	500
Certificate	NL0012492938	VOW 122.9TL OPENB	EUR	5,7300	6,2000	5,7300			6,2000		6,1900	10.000	6,2000	10.000
Certificate	NL0012519078	VOW 129.3TL OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7600	500	6,8300	500
Certificate	DE000CE6EXV8	VOW 132.4TL OPENZ	EUR	3,9900	4,3200	3,9900	19950,0000	1	4,3200	5000	4,3000	7.000	4,3400	7.000
Certificate	NL0012500136	VOW 132.9TL OPENB	EUR	4,8000	5,2700	4,8000			5,2700		5,2600	10.000	5,2700	10.000
Certificate	NL0012504575	VOW 137.9TL OPENB	EUR	4,3300	4,8000	4,3300	1680,0000	1	4,8000	350	4,7900	10.000	4,8000	10.000
Certificate	NL0012539399	VOW 142.5TL OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6600	500	5,7300	500
Certificate	NL0012504583	VOW 142.9TL OPENB	EUR	3,8600	4,3300	3,8600	17196,2500	5	4,3300	4095	4,3200	10.000	4,3300	10.000
Certificate	DE000CE6FBE7	VOW 146.3TL OPENZ	EUR	2,9200	2,9300	2,9200	300,7600	1	2,9300	103	2,9100	7.000	2,9500	7.000
Certificate	NL0012531552	VOW 147.5TL OPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2400	500	5,3100	500
Certificate	NL0012780381	VOW 152.9TL OPENB	EUR	2,9400	3,4100	2,9400	457,5000	1	3,4100	150	3,4000	10.000	3,4100	10.000
Certificate	NL0012602916	VOW 156.6TL OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,4800	500	4,5500	500
Certificate	NL0012781769	VOW 157.9TL OPENB	EUR	2,4700	2,9400	2,4700	125,5000	1	2,9400	50	2,9300	10.000	2,9400	10.000
Certificate	NL0012786297	VOW 162.8TL OPENB	EUR	2,0100	2,4800	2,0100	242,0000	1	2,4800	100	2,4700	10.000	2,4800	10.000
Certificate	NL0012614234	VOW 166.1TL OPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,6900	500	3,7600	500
Certificate	NL0012581425	VOW 176.3TS OPENH	EUR											
Certificate	NL0012681670	VOW 179.1TS OPENB	EUR	2,2400	2,2400	1,7500			1,7500		1,7400	10.000	1,7500	10.000
Certificate	NL0012608616	VOW 181.7TS OPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,1900	500	5,2600	500
Certificate	NL0012531537	VOW 194.5TS OPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,7800	500	6,8500	500
Certificate	NL0012536858	VOW 194.6TS OPENH	EUR	6,8400	6,8400	6,8400			6,8400		6,8000	500	6,8700	500
Certificate	NL0012615710	VOW 195.2TS OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,8700	500	6,9400	500
Certificate	NL0012558340	VOW 204.9TS OPENH	EUR	8,1300	8,1300	8,1300			8,1300		8,0900	500	8,1600	500
Certificate	NL0011251657	VOW 208.4TS OPENB	EUR	4,9100	5,4100	4,9200			4,9200		4,9100	10.000	4,9200	10.000
Certificate	NL0012545768	VOW 214.8TS OPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,3300	500	9,4000	500
Certificate	NL0012558332	VOW 234.7TS OPENH	EUR	11,8500	11,8500	11,8500			11,8500		11,8100	500	11,8800	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	DE000CN6F024	VOW 92.71TL OPENZ	EUR	7,9600	8,2900	7,9600			8,2900		8,2700	7,000	8,3100	7,000
Certificate	DE000CN6JUD0	VOW 97.49TL OPENZ	EUR	7,4800	7,8200	7,4800			7,8200		7,8000	7,000	7,8400	7,000
Certificate	NL0009262484	VW 39.2TL OPENB	EUR	13,7300	13,7300	13,7300			13,7300		13,7100	10,000	13,7500	4,540
Certificate	NL0009336866	VW 45.9TL OPENB	EUR	13,1300	13,1300	13,1300			13,1300		13,1100	10,000	13,1500	2,222
Certificate	DE000CN666N1	WALMT60.48TL OPENZ	EUR	2,2800	2,2800	2,1300			2,1300		2,1300	150,000		
Certificate	DE000CR4H7N1	WALTD 0.90TL OPENZ	EUR	0,9700	1,0400	0,9700			1,0400		1,0400	100,000		
Certificate	NL0010248795	WALTD 38.2TL OPENB	EUR	55,8200	55,8200	55,8200			55,8200		55,8200	2,500		
Certificate	NL0010381554	WALTD 61.1TL OPENB	EUR	37,9300	37,9300	37,9300			37,9300		37,9300	2,500		
Certificate	NL0010520474	WALTD 67.6TL OPENB	EUR	32,8200	32,8200	32,8200			32,8200		32,8200	2,500		
Certificate	NL0011411418	WALTD 73.9TL OPENH	EUR	28,1100	28,1100	28,1100			28,1100		28,1100	3,000		
Certificate	NL0010656138	WALTD 79.7TL OPENB	EUR	23,4300	23,4300	23,4300			23,4300		23,4300	2,500		
Certificate	NL0011411400	WALTD 82.5TL OPENH	EUR	21,4000	21,4000	21,4000			21,4000		21,4000	3,000		
Certificate	NL0011411392	WALTD 86.8TL OPENH	EUR	18,0500	18,0500	18,0500			18,0500		18,0500	3,000		
Certificate	NL0010906624	WALTD 87.6TL OPENB	EUR	17,2500	17,2500	17,2500			17,2500		17,2500	2,500		
Certificate	NL0012031538	WALTD 92.7TL OPENB	EUR	13,2500	13,2500	13,2500			13,2500		13,2500	2,500		
Certificate	NL001077078	WALTD115.6TS OPENB	EUR	19,1450	19,1450	19,1450			19,1450		19,1200	2,500	19,1700	2,500
Certificate	NL0011411301	WALTD120.4TS OPENH	EUR	23,5000	23,5000	23,5000			23,5000		23,4600	3,000	23,5300	3,000
Certificate	NL0011411293	WALTD124.2TS OPENH	EUR	27,0100	27,0100	27,0100			27,0100		26,9700	3,000	27,0400	3,000
Certificate	NL0011411285	WALTD135.9TS OPENH	EUR	37,5500	37,5500	37,5500			37,5500		37,5100	3,000	37,5800	3,000
Certificate	DE000CN6H962	WALTD81.48TL OPENZ	EUR	16,8400	17,5500	16,8400			17,5500		17,5500	10,000		
Certificate	DE000CE6FQB1	WDIG 83.4TL OPENZ	EUR	3,6400	3,6400	3,6400	3640,0000	1	3,6400	1000	3,6200	3,000	3,6600	3,000
Certificate	DE000CV88ET4	WDIG 103.4TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	3,000	1,6800	3,000
Certificate	DE000CE6FHY2	WDIG 67.42TL OPENZ	EUR	5,2400	5,2400	5,2400			5,2400		5,2200	3,000	5,2600	3,000
Certificate	DE000CE6FNH5	WDIG 75.41TL OPENZ	EUR	4,4400	4,4400	4,4400			4,4400		4,4200	3,000	4,4600	3,000
Certificate	DE000CV889V4	WDIG 93.36TL OPENZ	EUR	2,6500	2,6500	2,6500			2,6500		2,6300	3,000	2,6700	3,000
Certificate	DE000CD64C87	WDPP 57.7TL OPENZ	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	300	2,4500	300
Certificate	DE000CE6DN15	WDPP 104.5TS OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	300	0,3900	300
Certificate	DE000CV88JD7	WDPP 114.1TS OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	300	0,8900	300
Certificate	DE000CD64DY5	WDPP 68.09TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	300	1,9500	300
Certificate	DE000CD64C04	WDPP 74.39TL OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	300	1,6500	300
Certificate	DE000CE6CY70	WDPP 81.74TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	300	1,3000	300
Certificate	DE000CV4ZVE7	WDPP 90.08TL OPENZ	EUR	0,9100	0,9100	0,8900	2730,0000	2	0,8900	3000	0,8700	300	0,9100	300
Certificate	NL0012686661	WEREL 22.9TL OPENB	EUR	12,9200	12,9700	12,9100	322,7500	1	12,9700	25	12,9400	1,000	12,9900	1,000
Certificate	NL0010720827	WEREL 24.1TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	20,000	1,1500	20,000
Certificate	NL0012682785	WEREL 25.4TL OPENB	EUR	10,6400	10,6900	10,6400	5320,0000	1	10,6900	500	10,6600	1,000	10,7100	1,000
Certificate	NL0011816186	WEREL 27.8TL OPENB	EUR	8,4100	8,4600	8,4100			8,4600		8,4300	1,000	8,4800	1,000
Certificate	NL0012783385	WEREL 30.4TL OPENB	EUR	6,0700	6,1200	6,0700			6,1200		6,0900	1,000	6,1400	1,000
Certificate	DE000CV88GC5	WEREL 30.6TL OPENZ	EUR	3,2700	3,2700	3,2700			3,2700		3,1800	75	3,3600	75
Certificate	NL0012681688	WEREL 36.9TS OPENB	EUR	7,3700	7,3700	7,2700			7,2700		7,2400	1,000	7,2900	1,000
Certificate	DE000CD62T23	WEREL 41.5TS OPENZ	EUR	7,7600	7,8700	7,7600			7,8700		7,7800	75	7,9600	75
Certificate	NL0011536065	WEREL 41.8TS OPENB	EUR	12,8800	12,8800	12,7800			12,7800		12,7500	1,000	12,8000	1,000
Certificate	NL0011235403	WEREL 47.8TS OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	20,000	1,8100	20,000
Certificate	NL0010932513	WEREL 51.2TS OPENB	EUR	23,2900	23,2900	23,1900			23,1900		23,1600	1,000	23,2100	1,000
Certificate	NL0011045018	WEREL 51.5TS OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	20,000	2,2200	20,000
Certificate	NL0011045000	WEREL 55.2TS OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	20,000	2,6200	20,000
Certificate	DE000CV4ZUV3	WEREL22.58TL OPENZ	EUR	11,2900	11,2900	11,2900			11,2900		11,2000	75	11,3800	75
Certificate	NL0012688741	WEREL23.138TL OPENB	EUR	10,8500	10,9000	10,7700	2154,0000	1	10,9000	200	10,8700	1,000	10,9200	1,000
Certificate	NL0012685994	WEREL25.148TL OPENB	EUR	8,8400	8,8900	8,8000	264,0000	1	8,8900	30	8,8600	1,000	8,9100	1,000
Certificate	DE000CV4ZUW1	WEREL25.58TL OPENZ	EUR	8,2700	8,2700	8,2700			8,2700		8,1800	75	8,3600	75
Certificate	NL0012682470	WEREL27.158TL OPENB	EUR	6,8300	6,8800	6,8300			6,8800		6,8500	1,000	6,9000	1,000
Certificate	DE000CD61QB1	WEREL28.61TL OPENZ	EUR	5,2800	5,2800	5,1700			5,1700		5,0800	75	5,2600	75
Certificate	NL0012778484	WEREL29.168TL OPENB	EUR	4,8200	4,8700	4,8000	480,0000	1	4,8700	100	4,8400	1,000	4,8900	1,000
Certificate	NL0012785208	WEREL31.168TL OPENB	EUR	2,8200	2,8700	2,8100	1124,0000	1	2,8700	400	2,8400	500	2,8900	500
Certificate	DE000CV505X2	WEREL33.07TS OPENZ	EUR											
Certificate	NL0012683916	WEREL33.128TS OPENB	EUR											
Certificate	NL0012681993	WEREL36.078TS OPENB	EUR	2,7600	2,7600	2,6600			2,6600		2,6300	1,000	2,6800	1,000
Certificate	DE000CV4ZG23	WEREL37.01TS OPENZ	EUR	3,3900	3,3900	3,3900			3,3900		3,3000	75	3,4800	75
Certificate	NL0012682009	WEREL39.048TS OPENB	EUR	5,7300	5,7300	5,6300			5,6300		5,6000	1,000	5,6500	1,000
Certificate	NL0011921648	WEREL42.018TS OPENB	EUR	8,7000	8,7000	8,6000			8,6000		8,5700	1,000	8,6200	1,000
Certificate	DE000CD621M2	WESSA 10.1TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8500	125	1,8800	125
Certificate	NL0012121396	WESSA 12.3TL OPENB	EUR	6,4200	6,5200	6,4200			6,5200		6,5000	2,000	6,5400	2,000
Certificate	NL0012257893	WESSA 12.8TL OPENB	EUR	5,9700	6,0700	5,9700			6,0700		6,0500	2,000	6,0900	2,000
Certificate	NL0012257901	WESSA 13.3TL OPENB	EUR	5,5200	5,6200	5,5200			5,6200		5,6000	2,000	5,6400	2,000
Certificate	NL0012278758	WESSA 13.8TL OPENB	EUR	5,0800	5,1800	5,0800			5,1800		5,1600	2,000	5,2000	2,000
Certificate	DE000CE6F0N4	WESSA 18.8TS OPENZ	EUR	0,4000	0,4000	0,3550	600,0000	1	0,3550	1500	0,3400	125	0,3700	125
Certificate	DE000CV87Y82	WESSA 20.8TS OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8300	125	0,8600	125
Certificate	NL0011905534	WESSA 8.72TL OPENB	EUR	9,6000	9,7000	9,6000			9,7000		9,6800	2,000	9,7200	2,000
Certificate	NL0011905559	WESSA 9.75TL OPENB	EUR	8,6800	8,7800	8,6800			8,7800		8,7600	2,000	8,8000	2,000
Certificate	NL0011911094	WESSA10.28TL OPENB	EUR	8,2200	8,3200	8,2200	1027,5000	1	8,3200	125	8,3000	2,000	8,3400	2,000
Certificate	NL0012033013	WESSA10.79TL OPENB	EUR	7,7600	7,8600	7,7600			7,8600		7,8400	2,000	7,8800	2,000
Certificate	DE000CD63SV1	WESSA11.09TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,6000	125	1,6300	125
Certificate	NL0012037477	WESSA11.29TL OPENB	EUR	7,3100	7,4100	7,3100			7,4100		7,3900	2,000	7,4300	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	NL0012038061	WESSA11.81TL OPENB	EUR	6,8500	6,9500	6,8500			6,9500		6,9300	2,000	6,9700	2,000
Certificate	DE000CD64276	WESSA12.09TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3500	125	1,3800	125
Certificate	DE000CE6CG80	WESSA13.08TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1100	125	1,1400	125
Certificate	DE000CE6E374	WESSA14.08TL OPENZ	EUR	0,8300	0,8750	0,8300	2461,2400	7	0,8750	2900	0,8600	125	0,8900	125
Certificate	NL0012492946	WESSA14.31TL OPENB	EUR	4,6300	4,7300	4,5500	1365,0000	1	4,7300	300	4,7100	2,000	4,7500	2,000
Certificate	NL0012689434	WESSA14.83TL OPENB	EUR	4,1700	4,2700	4,1300	826,0000	1	4,2700	200	4,2500	2,000	4,2900	2,000
Certificate	DE000CV87HW3	WESSA15.06TL OPENZ	EUR	0,5800	0,6250	0,5700	8710,2000	8	0,6250	15190	0,6100	125	0,6400	125
Certificate	NL0012784714	WESSA15.33TL OPENB	EUR	3,7300	3,8300	3,7300			3,8300		3,8100	2,000	3,8500	2,000
Certificate	NL0012784722	WESSA15.83TL OPENB	EUR	3,2800	3,3800	3,2000	160,0000	1	3,3800	50	3,3600	2,000	3,4000	2,000
Certificate	DE000CV88LP7	WESSA16.06TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3700	125	0,4000	125
Certificate	NL0012786842	WESSA16.33TL OPENB	EUR	2,8400	2,9400	2,8400			2,9400		2,9200	2,000	2,9600	2,000
Certificate	NL0012498372	WESSA17.63TS OPENB	EUR	2,8300	2,8300	2,7000			2,7000		2,6800	2,000	2,7200	2,000
Certificate	NL0012512305	WESSA18.63TS OPENB	EUR	3,9800	3,9800	3,8500			3,8500		3,8300	2,000	3,8700	2,000
Certificate	DE000CN6HMS4	WESSA6.512TL OPENZ	EUR	2,7650	2,7650	2,7650			2,7650		2,7500	125	2,7800	125
Certificate	DE000CN6K2D5	WESSA8.462TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750		2,2600	125	2,2900	125
Certificate	DE000CN6LGP9	WESSA9.084TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,1100	125	2,1400	125
Certificate	DE000CD621L4	WESSA9.593TL OPENZ	EUR	1,9950	1,9950	1,9950			1,9950		1,9800	125	2,0100	125
Certificate	DE000CR9QDJ8	WEST 15.47TL OPENZ	EUR	0,9000	0,9200	0,9000			0,9200		0,9200	50,000		
Certificate	DE000CN6HJ26	WFC 39.36TL OPENZ	EUR	1,1000	1,1200	1,1000			1,1200		1,1200	200,000		
Certificate	DE000VN61022	WHEAT LEVOPENV	EUR	3,7650	3,7650	3,7650			3,7650		3,7500	33,700	3,7800	33,700
Certificate	DE000VL51282	WHEAT LEVOPENV	EUR	3,5200	3,5200	3,5200			3,5200		3,4800	10,100	3,5600	10,100
Certificate	DE000VN61016	WHEAT LEVOPENV	EUR	0,0180	0,0180	0,0180			0,0180		0,0160	2,011,800	0,0200	2,011,800
Certificate	DE000VN61008	WHEAT LEVOPENV	EUR	0,4700	0,4700	0,4700			0,4700		0,4660	124,300	0,4740	124,300
Certificate	DE000VN61024	WHEAT SHROPENV	EUR	4,6250	4,6250	4,6250			4,6250		4,6100	32,800	4,6400	32,800
Certificate	DE000VN61040	WHEAT SHROPENV	EUR	0,0160	0,0160	0,0160			0,0160		0,0120	3,000,000	0,0200	2,469,248
Certificate	DE000VL23R53	WHEAT SHROPENV	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	26,200	2,3600	26,200
Certificate	DE000VN61032	WHEAT SHROPENV	EUR	0,8220	0,8650	0,8220	986,4000	1	0,8650	1200	0,8600	96,700	0,8700	96,700
Certificate	NL0012543144	WHEAT 3.86TL OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	20,000	1,3800	20,000
Certificate	NL0012543136	WHEAT 3.96TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	20,000	1,3000	20,000
Certificate	NL0012543128	WHEAT 4.06TL OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	20,000	1,2200	20,000
Certificate	NL0012543110	WHEAT 4.16TL OPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	20,000	1,1400	20,000
Certificate	NL0012543102	WHEAT 4.26TL OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	20,000	1,0700	20,000
Certificate	NL0012543094	WHEAT 4.37TL OPENH	EUR	1,0000	1,0000	0,9800	300,0000	1	0,9800	300	0,9700	20,000	0,9900	20,000
Certificate	NL0011053053	WOLTE 22TL OPENH	EUR	25,3600	25,3600	25,3600			25,3600		25,3200	2,000	25,3900	2,000
Certificate	DE000CY16LR8	WOLTE 25TL OPENC	EUR	22,0900	22,0900	22,0900			22,0900		21,9500	100	22,2300	100
Certificate	DE000CY16LQ0	WOLTE 30TL OPENC	EUR	17,0300	17,0300	17,0300			17,0300		16,8900	100	17,1700	100
Certificate	DE000CY51CV6	WOLTE 30TL OPENC	EUR	17,1500	17,1500	17,1500			17,1500		17,1100	100	17,1800	100
Certificate	DE000CY517G9	WOLTE 32TL OPENC	EUR	15,1900	15,1900	15,1900			15,1900		15,1500	100	15,2200	100
Certificate	DE000CY16HV8	WOLTE 32TL OPENC	EUR	14,9900	14,9900	14,9900			14,9900		14,8500	100	15,1300	100
Certificate	DE000CY517H7	WOLTE 34TL OPENC	EUR	13,2300	13,2300	13,2300			13,2300		13,1900	100	13,2600	100
Certificate	DE000CY514Y9	WOLTE 34TL OPENC	EUR	12,4500	12,4500	12,4500			12,4500		12,3100	100	12,5900	100
Certificate	DE000CY51B13	WOLTE 36TL OPENC	EUR	10,4500	10,4500	10,4500			10,4500		10,3100	100	10,5900	100
Certificate	DE000CY51CW4	WOLTE 36TL OPENC	EUR	11,2900	11,2900	11,2900			11,2900		11,2500	100	11,3200	100
Certificate	DE000CY522T2	WOLTE 38TL OPENC	EUR	9,4000	9,4000	9,4000			9,4000		9,3600	100	9,4300	100
Certificate	DE000CY51KK2	WOLTE 38TL OPENC	EUR	8,4800	8,4800	8,4800			8,4800		8,3400	100	8,6200	100
Certificate	NL0012690473	WOLTE 39TL OPENB	EUR	9,2600	9,4700	9,2600			9,4700		9,4600	2,500	9,4800	2,500
Certificate	NL0012780399	WOLTE 41TL OPENB	EUR	7,3900	7,6000	7,3900			7,6000		7,5900	2,500	7,6100	2,500
Certificate	NL0012781256	WOLTE 42TL OPENB	EUR	6,4600	6,6700	6,4600			6,6700		6,6600	2,500	6,6800	2,500
Certificate	NL0012785976	WOLTE 43TL OPENB	EUR	5,4700	5,6800	5,4700			5,6800		5,6700	2,500	5,6900	2,500
Certificate	NL0012649255	WOLTE 44BOC1218Z	EUR	43,6700	43,6700	43,6700			43,6700		43,5800	350	43,7600	350
Certificate	DE000CY51B39	WOLTE 46TS OPENC	EUR											
Certificate	DE000CY51CY0	WOLTE 46TS OPENC	EUR											
Certificate	DE000CY51ME1	WOLTE 48TS OPENC	EUR	2,6600	2,7200	2,6600	53,2000	1	2,7200	20	2,6800	100	2,7500	100
Certificate	DE000CY16LU2	WOLTE 50TS OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,0900	100	2,3700	100
Certificate	DE000CY51XJ7	WOLTE 50TS OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,4500	100	3,7300	100
Certificate	DE000CY522V8	WOLTE 50TS OPENC	EUR	4,8200	4,8200	4,8200			4,8200		4,7800	100	4,8500	100
Certificate	DE000CY52AB0	WOLTE 52TS OPENC	EUR	5,6500	5,6500	5,6500			5,6500		5,5100	100	5,7900	100
Certificate	DE000CY52ID7	WOLTE 54TS OPENC	EUR	7,7300	7,7300	7,7300			7,7300		7,5900	100	7,8700	100
Certificate	NL0012684575	WOLTE 36.BL OPENB	EUR	9,8000	10,0100	9,8000			10,0100		9,9900	2,500	10,0300	2,500
Certificate	NL0010893756	WOLTE 16.9TL OPENB	EUR	29,7900	30,0000	29,7900			29,9900		29,9900	2,500	30,0100	2,500
Certificate	NL0010904512	WOLTE 19.1TL OPENB	EUR	27,7900	28,0000	27,7900			28,0000		27,9900	2,500	28,0100	2,500
Certificate	NL0011995568	WOLTE 28.4TL OPENH	EUR	19,4100	19,4100	19,4100			19,4100		19,3700	2,000	19,4400	2,000
Certificate	NL0011651401	WOLTE 28.5TL OPENB	EUR	18,9500	19,1600	18,9500			19,1600		19,1500	2,500	19,1700	2,500
Certificate	NL0012036784	WOLTE 30.6TL OPENB	EUR	17,0400	17,2500	17,0400			17,2500		17,2400	2,500	17,2600	2,500
Certificate	NL0012055743	WOLTE 33.5TL OPENH	EUR	14,6700	14,6700	14,6700			14,6700		14,6300	2,000	14,7000	2,000
Certificate	NL0012108849	WOLTE 33.8TL OPENB	EUR	14,0900	14,3000	14,0900			14,3000		14,2900	2,500	14,3100	2,500
Certificate	NL0012494132	WOLTE 36.8TL OPENB	EUR	11,2500	11,4600	11,2500			11,4600		11,4500	2,500	11,4700	2,500
Certificate	NL0012523005	WOLTE 37.5TL OPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9000	2,000	10,9700	2,000
Certificate	NL0012685150	WOLTE 37.9TL OPENB	EUR	10,2600	10,4700	10,2600			10,4700		10,4600	2,500	10,4800	2,500
Certificate	NL0012774111	WOLTE 39.9TL OPENB	EUR	8,3600	8,5700	8,3600			8,5700		8,5600	2,500	8,5800	2,500
Certificate	NL0012494678	WOLTE 40.7BOC1218B	EUR	40,5900	40,6000	40,5900			40,6000		40,5000	5,000	40,7000	5,000
Certificate	NL0012648885	WOLTE 42.5BON0619Z	EUR	45,9300	45,9300	45,9300			45,9300		45,8100	150	46,0400	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	NL0012649263	WOLTE 45.5BOC0619Z	EUR	44,3200	44,3200	44,3200			44,3200		44,2300	350	44,4100	350
Certificate	NL0012509848	WOLTE 45.6TS OPENB	EUR											
Certificate	NL0012695928	WOLTE 47.6TS OPENB	EUR	6,0200	6,0200	5,7800			5,7800		5,7700	2,500	5,7900	2,500
Certificate	NL0011053046	WOLTE24.11TL OPENH	EUR	23,4000	23,4000	23,4000			23,4000		23,3600	2,000	23,4300	2,000
Certificate	DE000CN6F602	WOLTE27.97TL OPENZ	EUR	9,0100	9,0100	8,9600			8,9600		8,9100	350	9,0000	350
Certificate	NL0011739164	WOLTE29.43TL OPENH	EUR	18,4500	18,4500	18,4500			18,4500		18,4100	2,000	18,4800	2,000
Certificate	DE000CN6K537	WOLTE30.44TL OPENZ	EUR	7,7800	7,7800	7,7300			7,7300		7,6800	350	7,7700	350
Certificate	NL0012049191	WOLTE31.48TL OPENH	EUR	16,5500	16,5500	16,5500			16,5500		16,5100	2,000	16,5800	2,000
Certificate	DE000CF6BEP6	WOLTE33.42TL OPENZ	EUR	6,2900	6,2900	6,2400			6,2400		6,1900	350	6,2800	350
Certificate	NL0012435937	WOLTE34.52TL OPENH	EUR	13,7200	13,7200	13,7200			13,7200		13,6800	2,000	13,7500	2,000
Certificate	NL0012109870	WOLTE34.98BL OPENB	EUR	10,8300	11,0400	10,8300			11,0400		11,0200	2,500	11,0600	2,500
Certificate	NL0012516256	WOLTE36.52TL OPENH	EUR	11,8500	11,8500	11,8500			11,8500		11,8100	2,000	11,8800	2,000
Certificate	DE000CE6ETD4	WOLTE36.91TL OPENZ	EUR	4,4950	4,4950	4,4950			4,4950		4,4500	350	4,5400	350
Certificate	NL0012683767	WOLTE37.01BL OPENB	EUR	8,7900	9,0000	8,7900			9,0000		8,9800	2,500	9,0200	2,500
Certificate	NL0012498638	WOLTE38.02BL OPENB	EUR	7,7800	7,9900	7,7800	213,3000	1	7,9700	27	7,9700	2,500	8,0100	2,500
Certificate	NL0012525224	WOLTE38.54TL OPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9400	2,000	10,0100	2,000
Certificate	NL0012690416	WOLTE39.02BL OPENB	EUR	6,7800	6,9900	6,7800			6,9900		6,9700	2,500	7,0100	2,500
Certificate	NL0012582258	WOLTE39.48TL OPENH	EUR	9,1000	9,1000	9,1000			9,1000		9,0600	2,000	9,1300	2,000
Certificate	NL0012773766	WOLTE40.03BL OPENB	EUR	5,7800	5,9900	5,7800			5,9900		5,9700	2,500	6,0100	2,500
Certificate	NL0012595607	WOLTE40.52TL OPENH	EUR	8,1300	8,1300	8,1300			8,1300		8,0900	2,000	8,1600	2,000
Certificate	DE000CV88AQ8	WOLTE40.89TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150		2,4700	350	2,5600	350
Certificate	NL0012780126	WOLTE41.02BL OPENB	EUR	4,7800	4,9900	4,7800			4,9900		4,9700	2,500	5,0100	2,500
Certificate	NL0012780951	WOLTE42.02BL OPENB	EUR	3,7800	4,1200	3,7800	412,0000	1	3,9900	100	3,9700	2,500	4,0100	2,500
Certificate	NL0012606800	WOLTE42.47TL OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,2800	2,000	6,3500	2,000
Certificate	NL0012785497	WOLTE43.01BL OPENB	EUR	2,7900	3,0000	2,7900			3,0000		2,9800	2,500	3,0200	2,500
Certificate	NL0012614259	WOLTE44.38TL OPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,5000	2,000	4,5700	2,000
Certificate	NL0012501035	WOLTE45.21BS OPENB	EUR											
Certificate	NL0012601116	WOLTE46.33TS OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3600	2,000	4,4300	2,000
Certificate	NL0012603740	WOLTE46.35TS OPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,3800	2,000	4,4500	2,000
Certificate	NL0012507354	WOLTE47.17BS OPENB	EUR	2,0600	2,0600	1,8200			1,8200		1,8000	2,500	1,8400	2,500
Certificate	NL0012544001	WOLTE48.67TS OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,8800	2,000	6,9500	2,000
Certificate	NL0012780969	WOLTE49.17BS OPENB	EUR	4,0600	4,0600	3,8200			3,8200		3,8000	2,500	3,8400	2,500
Certificate	NL0012525810	WOLTE50.46TS OPENH	EUR	8,8700	8,8700	8,8700			8,8700		8,8300	2,000	8,9000	2,000
Certificate	NL0012786701	WOLTE51.17BS OPENB	EUR	6,0600	6,0600	5,8200			5,8200		5,8000	2,500	5,8400	2,500
Certificate	NL0012614242	WOLTE54.38TS OPENH	EUR	13,0900	13,0900	13,0900			13,0900		13,0500	2,000	13,1200	2,000
Certificate	NL0012542104	WOLTE54.57TS OPENH	EUR	13,3100	13,3100	13,3100			13,3100		13,2700	2,000	13,3400	2,000
Certificate	DE000CN6GV6C	WPM 10.33TL OPENZ	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	6,000	9,6500	6,000
Certificate	DE000CN6JC13	WPM 13.01TL OPENZ	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	6,000	7,5000	6,000
Certificate	DE000CN6JMB1	WPM 14.61TL OPENZ	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	6,000	6,2100	6,000
Certificate	DE000CN6KF66	WPM 16.22TL OPENZ	EUR	4,9150	4,9150	4,9050			4,9050		4,9000	6,000	4,9100	6,000
Certificate	DE000CV88MB5	XFAB 7.7TL OPENZ	EUR	0,4000	0,4000	0,4000	800,0000	1	0,4000	2000	0,3800	600	0,4200	600
Certificate	DE000CE6EGU5	XFAB 5.39TL OPENZ	EUR	0,8600	0,8600	0,8400	860,0000	1	0,8400	1000	0,8200	600	0,8600	600
Certificate	DE000CE6EGV3	XFAB 6.03TL OPENZ	EUR	0,7600	0,7600	0,7200	532,0000	1	0,7200	700	0,7000	600	0,7400	600
Certificate	DE000CE6EGW1	XFAB 6.56TL OPENZ	EUR	0,6600	0,6600	0,6200	1644,7200	1	0,6200	2492	0,6000	600	0,6400	600
Certificate	DE000CE6EGX9	XFAB 7.19TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	600	0,5200	600
Certificate	DE000CV88MC3	XFAB 8.23TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	600	0,3200	600
Certificate	DE000CN6KP07	YAND 15.75TL OPENZ	EUR	3,0350	3,1450	3,0350			3,1450		3,1400	30,000	3,1500	30,000
Certificate	DE000CE6CL34	YAND 25.13TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5700	30,000	1,5800	30,000
Certificate	DE000CE6DY38	YAND 27.65TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1400	30,000	1,1500	30,000
Certificate	DE000CE6EDU2	YAND 29.67TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8100	30,000	0,8200	30,000
Certificate	DE000CV88E51	YAND 31.66TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	30,000	0,5000	30,000
Certificate	DE000CV42LW0	YAND 34.22TL OPENZ	EUR											
Certificate	DE000CV88A54	YAND 39.91TS OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9600	30,000	0,9700	30,000
Certificate	DE000CV42QC1	YAND 44.91TS OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,8000	30,000	1,8100	30,000
Certificate	DE000CV87HD3	YAND 49.92TS OPENZ	EUR	2,6450	2,6450	2,6450			2,6450		2,6400	30,000	2,6500	30,000
Certificate	DE000CV87WQ4	YAND 54.93TS OPENZ	EUR	3,4850	3,4850	3,4850			3,4850		3,4800	30,000	3,4900	30,000
Certificate	DE000CR9S0K4	YAND 9.516TL OPENZ	EUR	4,0750	4,1850	4,0750			4,1850		4,1800	30,000	4,1900	30,000
Certificate	DE000CD61959	YAR 229.4TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	7,500	1,2000	7,500
Certificate	DE000CN6HTG9	YAR 260.2TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	7,500	0,8800	7,500
Certificate	DE000CE6DY20	YAR 310.4TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	7,500	0,3600	7,500
Certificate	NL0010046116	YUM B 54.4TL OPENB	EUR	5,9500	5,9500	5,9500			5,9500		5,9500	20,000		
Certificate	NL0010046108	YUM B 57.2TL OPENB	EUR	5,7400	5,7400	5,7400			5,7400		5,7400	20,000		
Certificate	DE0005715155	Z KOREA CT OPENN	EUR											
Certificate	DE000CN6JFA7	ZALG 21.43TL OPENZ	EUR	23,7200	23,7200	23,2200			23,2200		23,0300	300	23,4000	300
Certificate	DE000CD629Q6	ZALG 27.63TL OPENZ	EUR	17,7600	17,7600	17,2500			17,2500		17,0600	300	17,4300	300
Certificate	DE000CD62CY1	ZALG 31.76TL OPENZ	EUR	13,7800	13,7800	13,2700			13,2700		13,0800	300	13,4500	300
Certificate	DE000CE6C2K9	ZALG 36.42TL OPENZ	EUR	9,0200	9,0200	8,8000	451,0000	1	8,8000	50	8,6100	300	8,9800	300
Certificate	DE000CV87VK9	ZALG 41.61TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7200	1,500	0,8000	1,500
Certificate	NL0000455848	ZILVER CT OPENN	EUR	13,7400	13,7900	13,7400			13,7900		13,7900	25,000		
Certificate	DE000CN6L1E4	ZURIC 187.7L OPENZ	EUR	1,1150	1,1150	1,1050			1,1050		1,1000	45,000	1,1100	45,000
Certificate	DE000CR9SS46	ZURIC163.1TL OPENZ	EUR	1,3150	1,3150	1,3050			1,3050		1,3000	45,000	1,3100	45,000
Certificate	DE000CD62L21	ZURIC212.6TL OPENZ	EUR	0,8950	0,8950	0,8850			0,8850		0,8800	45,000	0,8900	45,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6D3W1	ZURIC254.3TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	45.000	0,5400	45.000
Government bond	NL0012703144	DTC31MAY18	EUR											
Government bond	NL0000006286	LEDGER2.5%29JUL49	NLG											
Government bond	NL00000002707	LEDGER3.5%29DEC49	NLG											
Government bond	NL0000004802	LEDGER3%29SEP49	NLG											
Government bond	NL0010071189	NED 2.5%15JAN33	EUR	122,5000	122,5000	122,5000	257,2500	1	122,5000	210				
Government bond	NL0009712470	NEDER 3.25%15JUL21	EUR											
Government bond	NL0009348242	NEDER 3.5% 15JUL20	EUR											
Government bond	NL0009086115	NEDER 4%15JUL19	EUR											
Government bond	NL0000102275	NEDER3.75%15JAN23	EUR											
Government bond	NL0000102234	NEDER4%15JAN37	EUR											
Government bond	NL0006227316	NEDER4%15JUL18	EUR	100,8200	100,8200	100,8200	5545,1000	1	100,8200	5500				
Government bond	NL0000102317	NEDER5.5%15JAN28	EUR	145,9200	145,9200	145,9200	5909,7600	1	145,9200	4050				
Government bond	NL0000102077	NEDER7.5%15JAN23	EUR	135,2000	135,6600	135,2000	4060,6000	2	135,6600	3000				
Government bond	NL0011220108	NEDERL.25%15JUL25	EUR											
Government bond	NL0011896857	NEDERL0%15JAN2022	EUR											
Government bond	NL0011819040	NEDERLAND0.5%JUL26	EUR											
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	108,9000	108,9000	108,9000	5445,0000	1	108,9000	5000				
Government bond	NL0010060257	NL 2.25%15JUL22	EUR	110,1300	110,3400	110,1300	46479,4800	2	110,3400	42200				
Government bond	NL0010721999	NL 2.75%15JAN47	EUR											
Government bond	NL0010733424	NL 2%15JUL2024	EUR											
Government bond	NL0009446418	NL 3.75% 15JAN42	EUR											
Government bond	NL0012840102	NL DTC 27SEP18	EUR											
Government bond	NL0012730493	NL DTC 29JUN18	EUR											
Government bond	NL0012797013	NL DTC 31AUG18	EUR											
Government bond	NL0012757371	NL DTC 31JUL18	EUR											
Government bond	NL0011613849	NL STRIP 15JAN19	EUR											
Government bond	NL0011613435	NL STRIP 15JAN19	EUR											
Government bond	NL0011613450	NL STRIP 15JAN20	EUR											
Government bond	NL0011613864	NL STRIP 15JAN20	EUR											
Government bond	NL0011613880	NL STRIP 15JAN21	EUR											
Government bond	NL0011613476	NL STRIP 15JAN21	EUR											
Government bond	NL0011613906	NL STRIP 15JAN22	EUR											
Government bond	NL0011613492	NL STRIP 15JAN22	EUR											
Government bond	NL0011613922	NL STRIP 15JAN23	EUR											
Government bond	NL0011613518	NL STRIP 15JAN23	EUR											
Government bond	NL0011613534	NL STRIP 15JAN24	EUR											
Government bond	NL0011613930	NL STRIP 15JAN24	EUR											
Government bond	NL0011613948	NL STRIP 15JAN25	EUR											
Government bond	NL0011613559	NL STRIP 15JAN25	EUR											
Government bond	NL0011613575	NL STRIP 15JAN26	EUR											
Government bond	NL0011613955	NL STRIP 15JAN26	EUR											
Government bond	NL0011613583	NL STRIP 15JAN27	EUR											
Government bond	NL0011613963	NL STRIP 15JAN27	EUR											
Government bond	NL0011613971	NL STRIP 15JAN28	EUR											
Government bond	NL0011613591	NL STRIP 15JAN28	EUR											
Government bond	NL0011613609	NL STRIP 15JAN29	EUR											
Government bond	NL0011613989	NL STRIP 15JAN29	EUR											
Government bond	NL0011613997	NL STRIP 15JAN30	EUR											
Government bond	NL0011613617	NL STRIP 15JAN30	EUR											
Government bond	NL0011614003	NL STRIP 15JAN31	EUR											
Government bond	NL0011613625	NL STRIP 15JAN31	EUR											
Government bond	NL0011614011	NL STRIP 15JAN32	EUR											
Government bond	NL0011613633	NL STRIP 15JAN32	EUR											
Government bond	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	NL0011613666	NL STRIP 15JAN35	EUR											
Government bond	NL0011614045	NL STRIP 15JAN35	EUR											
Government bond	NL0011614052	NL STRIP 15JAN36	EUR											
Government bond	NL0011613674	NL STRIP 15JAN36	EUR											
Government bond	NL0011614060	NL STRIP 15JAN37	EUR											
Government bond	NL0011613682	NL STRIP 15JAN37	EUR											
Government bond	NL0011613690	NL STRIP 15JAN38	EUR											
Government bond	NL0011614078	NL STRIP 15JAN38	EUR											
Government bond	NL0011613708	NL STRIP 15JAN39	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	NL0011614086	NL STRIP 15JAN39	EUR											
Government bond	NL0011614094	NL STRIP 15JAN40	EUR											
Government bond	NL0011613716	NL STRIP 15JAN40	EUR											
Government bond	NL0011614102	NL STRIP 15JAN41	EUR											
Government bond	NL0011613724	NL STRIP 15JAN41	EUR											
Government bond	NL0011614110	NL STRIP 15JAN42	EUR											
Government bond	NL0011613732	NL STRIP 15JAN42	EUR											
Government bond	NL0011613740	NL STRIP 15JAN43	EUR											
Government bond	NL0011613757	NL STRIP 15JAN44	EUR											
Government bond	NL0011613765	NL STRIP 15JAN45	EUR											
Government bond	NL0011613773	NL STRIP 15JAN46	EUR											
Government bond	NL0011613781	NL STRIP 15JAN47	EUR											
Government bond	NL0011613831	NL STRIP 15JUL18	EUR											
Government bond	NL0011613427	NL STRIP 15JUL18	EUR											
Government bond	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	NL0011613914	NL STRIP 15JUL22	EUR											
Government bond	NL0011613500	NL STRIP 15JUL22	EUR											
Government bond	NL0011613526	NL STRIP 15JUL23	EUR											
Government bond	NL0011613542	NL STRIP 15JUL24	EUR											
Government bond	NL0011613567	NL STRIP 15JUL25	EUR											
Government bond	NL0011821186	NL STRIP 15JUL26	EUR											
Government bond	NL0012191548	NL STRIP 15JUL27	EUR											
Government bond	NL0012818553	NL STRIP 15JUL28	EUR											
Government bond	NL0000103000	NLH50M ZC15JAN23	EUR											
Government bond	NL0000103455	NLH50M ZC15JAN28	EUR											
Government bond	NL0010107975	NLH50M ZC15JAN33	EUR											
Government bond	NL0000102788	NLH50M ZC15JAN37	EUR											
Government bond	NL0009446608	NLH50M ZC15JAN42	EUR											
Government bond	NL0006227324	NLH50M ZC15JUL18	EUR											
Government bond	NL0009086206	NLH50M ZC15JUL19	EUR											
Government bond	NL0009363753	NLH50M ZC15JUL20	EUR											
Government bond	NL0009712496	NLH50M ZC15JUL21	EUR											
Government bond	NL0010060265	NLH50M ZC15JUL22	EUR											
Government bond	NL0000103265	NLRENT ZC15JAN19	EUR											
Government bond	NL0000103273	NLRENT ZC15JAN20	EUR											
Government bond	NL0000103281	NLRENT ZC15JAN21	EUR											
Government bond	NL0000103299	NLRENT ZC15JAN22	EUR											
Government bond	NL0000103307	NLRENT ZC15JAN23	EUR											
Government bond	NL0000103315	NLRENT ZC15JAN24	EUR											
Government bond	NL0000103323	NLRENT ZC15JAN25	EUR											
Government bond	NL0000103331	NLRENT ZC15JAN26	EUR											
Government bond	NL0000103349	NLRENT ZC15JAN27	EUR											
Government bond	NL0000103364	NLRENT ZC15JAN28	EUR											
Government bond	NL0000003515	NLRENT ZC15JAN29	EUR											
Government bond	NL0000003523	NLRENT ZC15JAN30	EUR											
Government bond	NL0000003531	NLRENT ZC15JAN31	EUR											
Government bond	NL0000003549	NLRENT ZC15JAN32	EUR											
Government bond	NL0000003556	NLRENT ZC15JAN33	EUR											
Government bond	NL0000003564	NLRENT ZC15JAN34	EUR											
Government bond	NL0000003572	NLRENT ZC15JAN35	EUR											
Government bond	NL0000003580	NLRENT ZC15JAN36	EUR											
Government bond	NL0009446616	NLRENT ZC15JAN38	EUR											
Government bond	NL0009446624	NLRENT ZC15JAN39	EUR											
Government bond	NL0009446632	NLRENT ZC15JAN40	EUR											
Government bond	NL0009446640	NLRENT ZC15JAN41	EUR											
Government bond	NL0009446657	NLRENT ZC15JAN42	EUR											
Government bond	NL0006227332	NLRENT ZC15JUL18	EUR											
Government bond	NL0009086214	NLRENT ZC15JUL19	EUR											
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	GB008BKP6M44	UKT1.250JUL18	GBP											
Government bond	GB008BDF0F150	UKT1.750JUL19	GBP											
Government bond	GB0087L9SL19	UKT1.750SEP22	GBP											
Government bond	GB008BN65R198	UKT2.000JUL20	GBP											
Government bond	GB008BTH2R79	UKT2.000SEP25	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	GB0087Z53659	UKT2.250SEP23	GBP											
Government bond	GB008B8FH458	UKT2.750SEP24	GBP											
Government bond	GB008B4Z9V04	UKT3.250JAN44	GBP											
Government bond	GB008N65R313	UKT3.500JAN45	GBP											
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	GB00806VGN05	UKT4.250DEC55	GBP											
Government bond	GB0004893086	UKT4.250JUN32	GBP											
Government bond	GB0032452392	UKT4.250MAR36	GBP											
Government bond	GB0083KJDS62	UKT4.250SEP39REGS	GBP											
Government bond	GB0081VWPJ53	UKT4.500DEC42	GBP											
Government bond	GB00839R3F84	UKT4.500MAR19	GBP											
Government bond	GB00852WS153	UKT4.500SEP34	GBP											
Government bond	GB00824FF097	UKT4.750DEC30	GBP											
Government bond	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	GB0080DX8CX86	UKT10.125MAR68	GBP											
Government bond	GB008B0R7T29	UKT10.125NOV19	GBP											
Government bond	GB00873ZVW09	UKT10.250MAR52	GBP											
Government bond	GB0084PTCY75	UKT10.375MAR62	GBP											
Government bond	GB008421JZ66	UKT10.500MAR50	GBP											
Government bond	GB0083LZBF68	UKT10.625MAR40	GBP											
Government bond	GB0083MYD345	UKT10.625NOV42	GBP											
Government bond	GB00846CGH68	UKT10.750MAR34	GBP											
Government bond	GB00824FFM16	UKT10.750NOV47	GBP											
Government bond	GB0081L6W962	UKT11.125NOV37	GBP											
Government bond	GB008128DH60	UKT11.250NOV27	GBP											
Government bond	GB0083D4VD98	UKT11.250NOV32	GBP											
Government bond	GB0080CNH209	UKT11.250NOV55	GBP											
Government bond	GB008125HQ14	UKT11.875NOV22	GBP											
Government bond	GB0031790826	UKT12.000JAN35	GBP											
Government bond	GB0009081828	UKT12.500APR20	GBP											
Government bond	GB0008983024	UKT12.500JUL24	GBP											
Government bond	GB0008932666	UKT14.125JUL30	GBP											
Investment fund	NL0012235840	AB EUROP EQUITY	EUR	15,8600	15,8600	15,8600	15,8600	1	15,8600	1				
Investment fund	NL0010579074	ACTIAM D eur aand	EUR	21,9100	21,9100	21,9100	4907,8400	2	21,9100	224				
Investment fund	NL0010579090	ACTIAM D eur obl	EUR	19,0000	19,0000	19,0000	13357,0000	2	19,0000	703				
Investment fund	NL0010579157	ACTIAM D mix def	EUR	24,3400	24,3400	24,3400	143362,6000	2	24,3400	5890				
Investment fund	NL0010579165	ACTIAM D mix neut	EUR	23,2200	23,2200	23,2200	220264,9200	4	23,2200	9486				
Investment fund	NL0010579173	ACTIAM D mix off	EUR	18,7800	18,7800	18,7800	1201,9200	3	18,7800	64				
Investment fund	NL0010579124	ACTIAM D Wrld aand	EUR	32,0100	32,0100	32,0100	16069,0200	2	32,0100	502				
Investment fund	NL0010579132	ACTIAM eur vastg	EUR	31,3400	31,3400	31,3400	7333,5600	3	31,3400	234				
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	29,2000	29,2000	29,2000	27010,0000	6	29,2000	925				
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	32,1600	32,1600	32,1600	185724,0000	6	32,1600	5775				
Investment fund	NL0011872635	ACTIAM VIA OPK LAN	EUR	26,8300	26,8300	26,8300	26,8300	1	26,8300	1				
Investment fund	NL0011309331	ACTIAM VIA PACIFIC	EUR	30,6400	30,6400	30,6400	111376,4000	6	30,6400	3635				
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	30,9200	30,9200	30,9200	834283,4400	13	30,9200	26982				
Investment fund	NL0009388743	ADD VALUE FUND	EUR	57,4100	57,4100	57,4100	57984,1000	11	57,4100	1010				
Investment fund	NL0010510822	AFRIKA FONDS-G	EUR	112,2600	112,2600	112,2600	23799,1200	8	112,2600	212				
Investment fund	NL0000685576	AGHY FUND	EUR											
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	26,7000	26,7000	26,7000	7075,5000	1	26,7000	265				
Investment fund	NL0000286979	ALLIANZ ERP EQ 11	EUR	78,7000	78,7000	78,7000	19753,7000	3	78,7000	251				
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	74,5200	74,5200	74,5200	2310,1200	1	74,5200	31				
Investment fund	NL0000286938	ALLIANZ PAFQ EQ 5	EUR	95,5700	95,5700	95,5700	3058,2400	1	95,5700	32				
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	109,3600	109,3600	109,3600	25152,8000	2	109,3600	230				
Investment fund	NL0009497965	ALLIANZ WRLD EQ 10	EUR	54,9600	54,9600	54,9600	61005,6000	3	54,9600	1110				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0006311706	Arcona Property Fd	EUR	7,5000	7,5000	7,5000	6600,0000	3	7,5000		880	7,4300	1.100	7,5000	2,930
Investment fund	IE00BDHZLR26	ASIAN CAP HOLD A	USD									156,5500	2.020	160,4900	205
Investment fund	IE00BDHZLS33	ASIAN CAP HOLD B	EUR									107,5700	1.650	110,4600	350
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	52,1000	52,1000	52,1000	5626,8000	2	52,1000		108				
Investment fund	NL0011896782	ASN DM NEUTRAAL	EUR	52,8300	52,8300	52,8300	86377,0500	2	52,8300		1635				
Investment fund	NL0011896790	ASN DM OFFENSIEF	EUR	54,3300	54,3300	54,3300	3205,4700	2	54,3300		59				
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	55,4300	55,4300	55,4300	192064,9500	3	55,4300		3465				
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	51,0300	51,0300	51,0300	61542,1800	1	51,0300		1206				
Investment fund	NL0000441301	ASN DZ AANDELEN	EUR	113,7600	113,7600	113,7600	515219,0400	13	113,7600		4529				
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	90,9900	90,9900	90,9900	25568,1900	7	90,9900		281				
Investment fund	NL0000441244	ASN DZ OBLIGATIE	EUR	29,5600	29,5600	29,5600	333614,1600	7	29,5600		11286				
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	41,0400	41,0400	41,0400	28317,6000	5	41,0400		690				
Investment fund	NL0012314660	ASN Groenfonds	EUR	26,3300	26,3300	26,3300	38968,4000	3	26,3300		1480				
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	32,9600	32,9600	32,9600	723702,7200	17	32,9600		21957				
Investment fund	NL0012314652	ASN Novibfond	EUR	55,3600	55,3600	55,3600	142496,6400	7	55,3600		2574				
Investment fund	NL0006294142	BNP AEX INDEX FD	EUR	571,7800	571,7800	571,7800	125219,8200	9	571,7800		219				
Investment fund	NL0006294175	BNP AS PAC HI INC	EUR	56,6400	56,6400	56,6400	209851,2000	6	56,6400		3705				
Investment fund	NL0012727432	BNP ESGNL	EUR	144,6000	144,6000	144,6000	17641,2000	5	144,6000		122				
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	57,3700	57,3700	57,3700	35626,7700	4	57,3700		621				
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	58,6000	58,6000	58,6000	2285,4000	2	58,6000		39				
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	29,7600	29,7600	29,7600	93089,2800	5	29,7600		3128				
Investment fund	NL0006294035	BNP OBAM	EUR	75,0900	75,0900	75,0900	308619,9000	13	75,0900		4110				
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	26,1400	26,1400	26,1400	101998,2800	3	26,1400		3902				
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR	69,1400	69,1400	69,1400	130121,4800	4	69,1400		1882				
Investment fund	NL0010511002	DD Equity Fund	EUR	153,2100	153,2100	153,2100	766,0500	2	153,2100		5				
Investment fund	NL0009445915	DD PROPERTY FUND A	EUR	35,2100	35,2100	35,2100	35,2100	1	35,2100		1				
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	35,8100	35,8100	35,8100	35,8100	1	35,8100		1				
Investment fund	NL0000442010	DELTA LLOYD DOLLAR	EUR	10,3300	10,3300	10,3300	237,5900	4	10,3300		23				
Investment fund	NL0000286482	DELTA LLOYD EU CR	EUR	12,7700	12,7700	12,7700	119118,5600	5	12,7700		9328				
Investment fund	NL0006056509	DELTA LLOYD EUR DF	EUR	42,9000	42,9000	42,9000	69540,9000	10	42,9000		1621				
Investment fund	NL0000286318	DELTA LLOYD INVEST	EUR	9,6400	9,6400	9,6400	5195,9600	2	9,6400		539				
Investment fund	NL0000442077	DELTA LLOYD MIX FD	EUR	12,5700	12,5700	12,5700	7592,2800	2	12,5700		604				
Investment fund	NL0000442101	DELTA LLOYD RENTE	EUR	14,8500	14,8500	14,8500	7202,2500	4	14,8500		485				
Investment fund	NL0000292746	DELTA LLOYD SLD FD	EUR	11,5900	11,5900	11,5900	880,8400	5	11,5900		76				
Investment fund	NL0010489332	DL CORP BOND A	EUR	27,7600	27,7600	27,7600	7162,0800	1	27,7600		258				
Investment fund	NL0012125736	DL ESG FUND A	EUR	20,7400	20,7400	20,7400	808,8600	1	20,7400		39				
Investment fund	NL0010733978	DL MULTI ASSETS CO	EUR	12,8500	12,8500	12,8500	6386,4500	3	12,8500		497				
Investment fund	NL0010489373	DL SOV XLT A	EUR												
Investment fund	NL0012838973	EUR ASSETS TRUST	EUR									1,3000	9.890	1,5000	2,000
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR	279,5700	279,5700	279,0600	81023,0300	4	279,0600		290	279,0600	650	279,9900	100
Investment fund	NL0010556775	HH CV FUND	EUR	40,6500	40,6500	40,6500	11178,7500	2	40,6500		275				
Investment fund	NL0010514196	HH EM Fund	EUR	91,0400	91,0400	91,0400	11562,0800	3	91,0400		127				
Investment fund	NL0009864495	HH EUR VALUE FUND	EUR	40,6300	40,6300	40,6300	36770,1500	2	40,6300		905				
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	30,2700	30,2700	30,2700	22187,9100	3	30,2700		733				
Investment fund	NL0009864479	HH INCOME FUND	EUR	21,2300	21,2300	21,2300	84750,1600	3	21,2300		3992				
Investment fund	NL0010514204	HH Obligatie Fund	EUR	36,0700	36,0700	36,0700	47864,8900	3	36,0700		1327				
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	36,8500	36,8500	36,8500	776724,3000	14	36,8500		21078				
Investment fund	NL0010514212	HH RE Value Fund	EUR	51,9700	51,9700	51,9700	21047,8500	2	51,9700		405				
Investment fund	NL0009864461	HH VALUE FUND	EUR	32,4700	32,4700	32,4700	31495,9000	3	32,4700		970				
Investment fund	NL0000464154	HIMALAYAN FUND NV	USD												
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	71,5900	71,5900	71,5900	221356,2800	8	71,5900		3092				
Investment fund	NL0000285609	IDB EQTY INCOME	EUR	51,9900	51,9900	51,9900	27814,6500	2	51,9900		535				
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	65,2200	65,2200	65,2200	47871,4800	2	65,2200		734				
Investment fund	NL0011896972	IDB FIS	EUR	174,9800	174,9800	174,9800	25722,0600	2	174,9800		147				
Investment fund	NL0000285591	IDB REALEST EQT FD	EUR	163,0100	163,0100	163,0100	58846,6100	3	163,0100		361				
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR	0,2900	0,2900	0,2900	580,0000	1	0,2900		2000	0,2800	303.600	0,2900	298.000
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,7100	1,7200	1,7100	13644,5000	3	1,7100		7950	1,7100	202.050	1,7200	195.000
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,8600	0,8600	0,8600	2128,5000	2	0,8600		2475	0,8600	1.007.525	0,8700	1.010.000
Investment fund	NL0006477440	INTEREFF AL JAPAN	EUR	1,1700	1,1700	1,1700	351,0000	3	1,1700		300	1,1800	500.000	1,1900	505.000
Investment fund	NL0000293348	KE EUR HGHDV FD N	EUR	7,2900	7,2900	7,2900	17627,2200	9	7,2900		2418				
Investment fund	NL0009296649	KEMPEN EURO PROP	EUR	17,1200	17,1200	17,1200	95272,8000	8	17,1200		5565				
Investment fund	NL0006089229	KEMPEN GBL Hdïv N	EUR	32,1300	32,1300	32,1300	273651,2100	12	32,1300		8517				
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	96,5300	96,5300	96,5300	123751,4600	8	96,5300		1282				
Investment fund	NL0000440675	KEMPEN ORANJE PART	EUR												
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR												
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	33,7100	33,7100	33,7100	48778,3700	2	33,7100		1447				
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR	34,8200	34,8200	34,8200	6964,0000	1	34,8200		200				
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR	35,2900	35,2900	35,2900	21244,5800	1	35,2900		602				
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	35,9700	35,9700	35,9700	8488,9200	2	35,9700		236				
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR	68,2100	68,2100	68,2100	802627,0700	2	68,2100		11767				
Investment fund	NL0012512958	KESVC	EUR												
Investment fund	NL0011821210	KGPPIFNV	EUR	35,7200	35,7200	35,7200	686359,8000	5	35,7200		19215				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012044739	KGPFN	EUR											
Investment fund	IE00BN575V26	LCH Class A	USD								286,7000	5,000	294,9900	34
Investment fund	IE00BN575W33	LCH Class B	EUR	204,8400	204,8400	204,8400	80911,8000	2	204,8400	395	204,7000	2,500	205,5000	100
Investment fund	NL00009692839	LEGENDS FUND	EUR	97,1800	97,1800	97,1800	97,1800	1	97,1800	1	96,1900	1,000	98,1900	1,000
Investment fund	NL00009756394	LSP LIFE SCIENCES	EUR	246,8300	246,8300	246,8300	66150,4400	5	246,8300	268				
Investment fund	NL0010228730	NBZ	EUR								5,0000	120	5,0000	2,000
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	60,6300	60,6300	60,6300	62812,6800	5	60,6300	1036				
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	77,3900	77,3900	77,3900	4024,2800	7	77,3900	52				
Investment fund	NL0000287993	NN DUTCH FD	EUR	71,0500	71,0500	71,0500	339121,6500	9	71,0500	4773				
Investment fund	NL0006311789	NN DUURZAAM AAN FD	EUR	33,2700	33,2700	33,2700	21492,4200	5	33,2700	646				
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	33,3000	33,3000	33,3000	34498,8000	5	33,3000	1036				
Investment fund	NL0000293157	NN DYN MIX FDII	EUR	30,9200	30,9200	30,9200	42916,9600	4	30,9200	1388				
Investment fund	NL0000293165	NN DYN MIX FDIII	EUR	32,6200	32,6200	32,6200	209420,4000	5	32,6200	6420				
Investment fund	NL0000293181	NN DYN MIX FDV	EUR	32,4400	32,4400	32,4400	50476,6400	4	32,4400	1556				
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	30,0500	30,0500	30,0500	46847,9500	4	30,0500	1559				
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	56,5900	56,5900	56,5900	23371,6700	5	56,5900	413				
Investment fund	NL0000289791	NN ENERGY FD	EUR	47,5800	47,5800	47,5800	22981,1400	5	47,5800	483				
Investment fund	NL0006311797	NN EUR OBLIG FD	EUR	36,1200	36,1200	36,1200	45980,7600	7	36,1200	1273				
Investment fund	NL0006311730	NN EUR SM CAPS FD	EUR	98,1500	98,1500	98,1500	120724,5000	8	98,1500	1230				
Investment fund	NL0000292332	NN EUROPE FD	EUR	30,6900	30,6900	30,6900	71170,1100	5	30,6900	2319				
Investment fund	NL0006311755	NN FAR EAST FD	EUR	47,9900	47,9900	47,9900	45878,4400	6	47,9900	956				
Investment fund	NL0000286169	NN FINANCIAL FD	EUR	21,8700	21,8700	21,8700	40656,3300	6	21,8700	1859				
Investment fund	NL0000286441	NN FIRSTCLAS OBLIG	EUR	24,2600	24,2600	24,2600	476199,5400	8	24,2600	19629				
Investment fund	NL0006311771	NN GLOB EMR MKT FD	EUR	43,2700	43,2700	43,2700	54996,1700	6	43,2700	1271				
Investment fund	NL0006311839	NN GLOB OBL FD	EUR	14,9700	14,9700	14,9700	54386,0100	7	14,9700	3633				
Investment fund	NL00009265404	NN GLOB OPPORT FD	EUR	35,7100	35,7100	35,7100	64135,1600	8	35,7100	1796				
Investment fund	NL0006311847	NN GLOB R ESTAT FD	EUR	85,3600	85,3600	85,3600	155525,9200	10	85,3600	1822				
Investment fund	NL0006311805	NN GLOBAL FUND	EUR	86,6900	86,6900	86,6900	213084,0200	4	86,6900	2458				
Investment fund	NL0006311813	NN H DIV OBLIG FD	EUR	22,6300	22,6300	22,6300	18896,0500	6	22,6300	835				
Investment fund	NL0000292274	NN HEALTH CARE FD	EUR	59,5800	59,5800	59,5800	138702,2400	7	59,5800	2328				
Investment fund	NL0000289858	NN HOOG DIV A FD	EUR	31,8200	31,8200	31,8200	2267843,2200	10	31,8200	71271				
Investment fund	NL0000289841	NN INDUST FUND	EUR	60,9000	60,9000	60,9000	4689,3000	5	60,9000	77				
Investment fund	NL0006311821	NN INFO TECH FD	EUR	97,9000	97,9000	97,9000	262274,1000	7	97,9000	2679				
Investment fund	NL0000286078	NN JAPAN FD	EUR	17,9900	17,9900	17,9900	10362,2400	5	17,9900	576				
Investment fund	NL0006311862	NN LION FD	EUR	36,1800	36,1800	36,1800	39038,2200	3	36,1800	1079				
Investment fund	NL0000289684	NN LUXURY C GDS FD	EUR	68,9800	68,9800	68,9800	41181,0600	6	68,9800	597				
Investment fund	NL0000286045	NN NORTH AMER FD	EUR	43,6500	43,6500	43,6500	6067,3500	5	43,6500	139				
Investment fund	NL0006311748	NN PREM DIV FD	EUR	15,8700	15,8700	15,8700	40405,0200	8	15,8700	2546				
Investment fund	NL0000289999	NN TEL SCES FD	EUR	38,0100	38,0100	38,0100	2584,6800	3	38,0100	68				
Investment fund	NL0000289668	NN UTILITIES FD	EUR	50,2100	50,2100	50,2100	7782,5500	4	50,2100	155				
Investment fund	NL0010558805	OPT EuroRente Fd	EUR	26,7700	26,7700	26,7700	11002,4700	1	26,7700	411				
Investment fund	NL0010558813	OPT Wereld Aand Fd	EUR	36,9800	36,9800	36,9800	6656,4000	1	36,9800	180				
Investment fund	NL0000287118	OPTIMIX AMERICA FD	EUR	19,9500	19,9500	19,9500	1995,0000	1	19,9500	100				
Investment fund	NL0000287126	OPTIMIX EMERG MKTS	EUR	68,6900	68,6900	68,6900	6525,5500	1	68,6900	95				
Investment fund	NL0000287092	OPTIMIX EUROP-FD D	EUR	124,9600	124,9600	124,9600	6123,0400	1	124,9600	49				
Investment fund	NL0000287084	OPTIMIX INCOM FD C	EUR	37,5300	37,5300	37,5300	19140,3000	1	37,5300	510				
Investment fund	NL0000287100	OPTIMIX MIX FD - E	EUR	31,9500	31,9500	31,9500	27061,6500	2	31,9500	847				
Investment fund	NL0011354873	RG GMFAC E G	EUR	132,8900	132,8900	132,8900	45847,0500	3	132,8900	345				
Investment fund	NL0011354865	RG WOCE E G	EUR											
Investment fund	NL0000292720	RO PRIVATE EQUITY	EUR								3,1000	300	3,4900	323
Investment fund	NL0006238131	ROB AFRIKA FONDS	EUR	135,2800	135,2800	135,2800	14339,6800	5	135,2800	106				
Investment fund	NL0000286615	ROB HOLLANDS BEZIT	EUR	29,9100	29,9100	29,9100	2961,0900	1	29,9100	99				
Investment fund	NL0011896998	ROB QI GL DEV ENH	EUR	113,1100	113,1100	113,1100	11876,5500	2	113,1100	105				
Investment fund	LU0934195610	ROB TOT RET BDS DH	EUR	56,9000	56,9000	56,9000	34424,5000	2	56,9000	605				
Investment fund	NL0010366407	ROBECO GLB ST EQ G	EUR	39,5400	39,5400	39,5400	166502,9400	9	39,5400	4211				
Investment fund	NL0000289783	ROBECO GLB STAR EQ	EUR	36,8900	36,8900	36,8900	98754,5300	10	36,8900	2677				
Investment fund	NL0000289817	ROLINCO	EUR	38,9700	38,9700	38,9700	107674,1100	5	38,9700	2763				
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	41,1800	41,1800	41,1800	64858,5000	5	41,1800	1575				
Investment fund	NL0000288736	ROLINCO CUMPRF	EUR											
Investment fund	NL0000290088	T&P ALLEGRETTO FD	EUR	8,9400	8,9400	8,9400	17,8800	2	8,9400	2				
Investment fund	IE00BN575Y56	TCH Class A	USD								189,5000	5,000	194,8400	25
Investment fund	IE00BN575263	TCH Class B	EUR								151,0400	25	153,0000	32
Investment fund	NL0006173007	TCM AFRC HDE	EUR	15,7400	15,7400	15,7400	24806,2400	4	15,7400	1576				
Investment fund	NL0010278073	TCM GL FT HDE	EUR	13,8900	13,8900	13,8900	19737,6900	4	13,8900	1421				
Investment fund	NL0006489189	TCM VIETN HDE	EUR	18,5000	18,5000	18,5000	27731,5000	7	18,5000	1499				
Investment fund	NL0000290948	TRIODOS CULT FONDS	EUR											
Investment fund	NL0000440204	TRIODOS GROENFONDS	EUR	57,5800	57,5800	57,5800	419124,8200	9	57,5800	7279				
Investment fund	NL0011327432	Triodos Mult Impac	EUR	25,2400	25,2400	25,2400	25,2400	1	25,2400	1				
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR	2,6500	2,6500	2,6500	5474,9000	4	2,6500	2066	2,6500	2,384	2,7000	4,000
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	39,5700	39,5700	39,5700	250636,3800	8	39,5700	6334				
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	34,7700	34,7700	34,7700	6501,9900	1	34,7700	187				
Investment fund	LU0237485098	WP STEWART HOLD FD	USD	440,7900	440,7900	440,7900	370,3500	1	440,7900	1				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Investment fund	LU0237484448	WPSH EUR	EUR	358,4300	358,4300	358,4300	34409,2800	3	358,4300	96				
Other bond	XS1344751968	AAB 0.875%14JAN26	EUR											
Other bond	XS1548458014	AAB 1.125% 12JAN32	EUR											
Other bond	XS1352924275	AAB 1.211%27JAN23	EUR											
Other bond	XS1377257032	AAB 1.29%10MCH36	EUR											
Other bond	XS1548493946	AAB 1.375%12JAN37	EUR											
Other bond	XS1645503621	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	100,9000	101,3400	100,9000	41542,0000	3	101,3200	41000				
Other bond	XS1549579529	AAB 2.1%18JAN19	USD											
Other bond	US00084DAN03	AAB 2.1%18JAN19	USD											
Other bond	XS1020769748	AAB 2.375%23JAN24	EUR											
Other bond	XS0937858271	AAB 2.5%29NOV2023	EUR											
Other bond	XS0968926757	AAB 2.5%5SEP2023	EUR											
Other bond	XS0553050724	AAB 2.721%03NOV20	EUR											
Other bond	XS0807189690	AAB 2.786%26JUL29	EUR											
Other bond	XS0956496375	AAB 2.905%31JUL23	EUR											
Other bond	XS0832466691	AAB 2%24SEP18	EUR											
Other bond	XS0955560353	AAB 2%30JUL19	EUR											
Other bond	XS0940750762	AAB 3.03%5JUN2043	EUR											
Other bond	XS1005291650	AAB 3.1%18DEC33	EUR											
Other bond	XS1003541528	AAB 3.16% 13DEC25	EUR											
Other bond	XS0773649438	AAB 3.22%19APR27	EUR											
Other bond	XS0773367452	AAB 3.43%18APR19	EUR											
Other bond	XS0732631824	AAB 3.5%18JAN22	EUR											
Other bond	XS0543370430	AAB 3.5%21SEP2022	EUR											
Other bond	XS0519053184	AAB 3.625%22JUN20	EUR											
Other bond	XS0765299572	AAB 4.125%28MCH22	EUR											
Other bond	XS0550570955	AAB 4.155%20OCT22	EUR											
Other bond	XS0613145712	AAB 4.25%06APR21	EUR											
Other bond	XS0553805978	AAB 4.42%29OCT25	EUR											
Other bond	XS1055206038	AAB 4.625%16APR19	AUD											
Other bond	XS1693822634	AAB 4.75 PL	EUR											
Other bond	XS0729213131	AAB 4.75%11JAN19	EUR											
Other bond	US00080QAF28	AAB 4.75%28JUL25	USD											
Other bond	XS1264600310	AAB 4.75%28JUL25	USD											
Other bond	XS0592463136	AAB 5.4%18FEB2026	NOK											
Other bond	NL0009980945	AAB 5%09FEB22	EUR	117,3100	117,3100	116,9000	168406,4000	6	116,9500	144000				
Other bond	XS0802995166	AAB 7.125%06JUL22	EUR											
Other bond	XS0252108674	AAB ANN OPTINTZC36	EUR											
Other bond	XS0904123535	AAB AUD 5%21MCH19	AUD											
Other bond	XS0795428498	AAB AUD 6.84%JUN12	AUD											
Other bond	XS0953132999	AAB AUD5.25%JUL19	AUD											
Other bond	XS0999526790	AAB AUD5.625%DEC20	AUD											
Other bond	XS0288623852	AAB CALL 4.8%19	EUR											
Other bond	XS1805353734	AAB CB1.45 12APR38	EUR											
Other bond	XS0224587443	AAB CMS RAN FRN20D	EUR											
Other bond	XS1029169213	AAB EURFRN%11FEB19	EUR											
Other bond	XS0549663341	AAB FIX 4.16%OCT22	EUR											
Other bond	XS0973207136	AAB FRN %24SEP18D	AUD											
Other bond	XS1199643427	AAB FRN%11MCH20	EUR											
Other bond	US00084DAP50	AAB FRN%18JAN19	USD											
Other bond	XS1549579446	AAB FRN%18JAN19	USD											
Other bond	XS1061713944	AAB FRN%25APR19	EUR											
Other bond	XS1040422526	AAB FRN%6MCH19	EUR											
Other bond	XS0626260383	AAB FRN11MAY26	EUR											
Other bond	XS0866439879	AAB FRN14DEC22	EUR											
Other bond	XS0558261888	AAB FRN16NOV22	EUR											
Other bond	XS0875036237	AAB FRN17JAN20	EUR											
Other bond	XS0618836497	AAB FRN18APR31	EUR											
Other bond	XS0217039311	AAB FRN18APR35	EUR											
Other bond	XS0876056390	AAB FRN18JAN22	EUR											
Other bond	XS1381941167	AAB FRN18MCH21	USD											
Other bond	XS1373217931	AAB FRN1MCH21	EUR											
Other bond	XS0612377712	AAB FRN20APR24	EUR											
Other bond	XS0619628083	AAB FRN21APR21	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0660291310	AAB FRN21SEP26	EUR											
Other bond	XS0553043786	AAB FRN28OCT30	EUR											
Other bond	XS0553043943	AAB FRN28OCT31	EUR											
Other bond	XS0729611706	AAB FRN29MCH21	EUR											
Other bond	XS0766347933	AAB FRN30MCH24	EUR											
Other bond	XS0227787818	AAB FX MM ZC5OCT20	USD											
Other bond	XS0107382532	AAB GBP 6 3/8%28	GBP											
Other bond	XS1598702949	AAB GBP FRN30NOV18	GBP											
Other bond	XS1078025845	AAB GBP2.5%18DEC18	GBP											
Other bond	XS0731583208	AAB GBP4.875%JAN19	GBP											
Other bond	XS1016899053	AAB NOK 4.23%JAN24	NOK											
Other bond	XS0830620372	AAB NOK 4.76%SEP22	NOK											
Other bond	XS0633195978	AAB NOK 5.08%JUN21	NOK											
Other bond	XS0737138205	AAB NOK FRNFEB22	NOK											
Other bond	XS0969645109	AAB NOK4.2%10SEP20	NOK											
Other bond	XS0550960313	AAB NOK4.5%20OCT20	NOK											
Other bond	XS0565716122	AAB NOK4.8%03DEC20	NOK											
Other bond	XS1033501666	AAB NOKFRN%18FEB19	NOK											
Other bond	XS1003346829	AAB NZD 6%17JUN19	NZD											
Other bond	XS1032493337	AAB SEKFRN%13FEB19	SEK											
Other bond	USN02627AR30	AAB USD 4.65%18	USD											
Other bond	XS1596789971	AAB USD FRN12OCT18	USD											
Other bond	XS1596782455	AAB USD FRN12OCT18	USD											
Other bond	XS0779842912	AAB USD ZC22MAY42	USD											
Other bond	XS0779350965	AAB USD ZC24MAY42	USD											
Other bond	XS0766148570	AAB USD ZC5APR42	USD											
Other bond	US00080QAB14	AAB USD 2 4.65%18	USD											
Other bond	XS0766163967	AAB ZC10APR42	USD											
Other bond	XS0769747055	AAB ZC12APR42	USD											
Other bond	XS1023441469	AAB0.5%29JAN19	JPY											
Other bond	XS1244060486	AAB0.75%9JUN2020	EUR											
Other bond	XS1808739459	AAB0.875%22APR2025	EUR											
Other bond	XS1747670922	AAB1.25%10JAN2033	EUR											
Other bond	XS1298431799	AAB1.50%30SEP30	EUR											
Other bond	XS1692167205	AAB1.65%29SEP2037	EUR											
Other bond	XS1646904828	AAB1%30JUN2020	GBP											
Other bond	US00080QAD79	AAB144A 7.75%MAY23	USD											
Other bond	US00084DAM20	AAB144A1.8%20SEP19	USD											
Other bond	US00084DAK63	AAB144A1.80%4JUN18	USD											
Other bond	US00084DAJ90	AAB144A2.45%4JUN20	USD											
Other bond	US00084DAG51	AAB144A2.5%OCT18	USD											
Other bond	XS1266142097	AAB2.29%29JUL30	EUR											
Other bond	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	US00084DAR17	AABFRN19JAN2021	USD											
Other bond	XS1743726918	AABFRN19JAN2021	USD											
Other bond	XS1645476125	AABFRN19JUL2022	USD											
Other bond	XS1701271709	AABGBP1.375%7JUN22	GBP											
Other bond	XS1374540760	AABN1.19%7MAR36	EUR											
Other bond	XS1218969746	AABN1.425%17APR45	EUR											
Other bond	XS1199453728	AABN1.75%10MAR20	CAD											
Other bond	XS1324462966	AABN1.795%26NOV35	EUR											
Other bond	XS1307243532	AABN1.803%15OCT35	EUR											
Other bond	XS1376388192	AABN1.862%7MAR2031	EUR											
Other bond	XS1325221031	AABN1.875%25NOV27	EUR											
Other bond	XS1381583902	AABN1.919%18MAR31	EUR											
Other bond	XS1265350238	AABN2.126%27JUL27	EUR											
Other bond	XS1333213491	AABN2.25%14DEC30	EUR											
Other bond	XS1328124893	AABN2.375%02DEC36	EUR											
Other bond	XS1330259018	AABN2.375%7DEC21	GBP											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1295345919	AABN2.5%01OCT35	EUR											
Other bond	XS1346254573	AABN2.875%18JAN23	EUR											
Other bond	XS1309526157	AABN3.10%23OCT25	NOK											
Other bond	XS1344520728	AABNFRN2019	EUR											
Other bond	XS1297496876	AABNFRN2019	EUR											
Other bond	XS0968941988	AABNZD5.75%12SEP18	NZD											
Other bond	USN0028HAP03	AABREGS 7.75%JUN23	USD											
Other bond	XS1492363848	AABREGS1.8%20SEP19	USD											
Other bond	XS1241945390	AABREGS1.80%4JUN18	USD											
Other bond	XS1241945473	AABREGS2.45%4JUN20	USD											
Other bond	XS0987211181	AABREGS2.5%OCT18	USD											
Other bond	XS1253955469	AABREGS2.875%JUN25	EUR											
Other bond	XS1246723503	AABSGD3.43%19JUN25	SGD											
Other bond	NL0009411826	ABN 4.25% JUNE18	EUR											
Other bond	XS0619548216	ABN 6.375%27APR21	EUR	116,7600	116,7600	116,7600	17514,0000	1	116,7600	15000				
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	ABNAO.625%31MAY22	EUR											
Other bond	XS1170649484	ABNAMRO1.5%JAN20	NOK											
Other bond	XS1165505980	ABNAMRO4.75%JAN20	NZD											
Other bond	US00084DAL47	ABNAMRO4.8%18APR26	USD											
Other bond	XS1530785721	ABNAMROB1.02%DEC32	EUR											
Other bond	XS1527536590	ABNAMROFRN30NOV18	GBP											
Other bond	XS1113370123	ABNFRN26SEP2022	EUR											
Other bond	XS0997486211	ABNFRN27NOV18D	AUD											
Other bond	XS1392917784	ABNS4.8%18APR2026	USD											
Other bond	NL0000168714	ACHMEA 6%PERP	EUR	104,9000	105,0000	104,7800	214850,2000	16	104,7800	205000				
Other bond	XS1722558258	ACHMEAB0.375%NOV24	EUR											
Other bond	NL0000120889	AEGON 4.26%PL	NLG	98,2600	98,2600	98,0000	60058,6900	7	98,0000	135000				
Other bond	NL0000121416	AEGON 5.185%PL	NLG	86,8000	86,8500	86,8000	41360,9200	4	86,8000	105000				
Other bond	NL0000120004	AEGON FRN PL	NLG											
Other bond	NL0000168466	AEGON 6%PL	EUR	106,2500	106,4900	105,7600	58303,2000	8	105,9000	55000				
Other bond	NL0000116150	AEGON 1.769%PL	EUR	86,7000	87,5000	86,7000	118042,6000	11	87,5000	135000				
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											
Other bond	XS1787477543	AHOLD1.125%19MAR26	EUR											
Other bond	XS1685798370	AHOLDDE0.875%SEP24	EUR											
Other bond	XS1787517199	AHOLDDELFRN19MAR21	EUR											
Other bond	XS0208105055	AIB UK I 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	108,9800	108,9800	108,9800	15257,2000	2	108,9800	14000				
Other bond	DE000A0DX3M2	ALPHA GRP 6%PLD	EUR	71,0000	71,0000	70,0000	42200,0000	2	70,0000	60000				
Other bond	XS0201790317	ANGLOIRISH FRNPLD	EUR											
Other bond	XS1079817489	ARE14A1FRN%17APR46	EUR											
Other bond	XS1079818883	ARE14A2FRN%17APR46	EUR											
Other bond	XS1079819691	ARE14A3 1.136APR46	EUR											
Other bond	XS1410513425	ARENO.273%17JUN48	EUR											
Other bond	XS1135365788	AREN14IIA1FRNOCT46	EUR											
Other bond	XS1135365515	AREN14IIA2FRNOCT46	EUR											
Other bond	XS1135366240	AREN14IIA3FRNOCT46	EUR											
Other bond	XS1410512963	ARENA2FRN17JUN2048	EUR											
Other bond	XS0392640990	ARENA7I FRNOCT49	EUR											
Other bond	XS0355225060	ARENA7I FRNOCT49	EUR											
Other bond	XS1410512534	ARENAFRN17JUN2048	EUR											
Other bond	US04011NAP33	ARGENTINAZC28MAY21	EUR											
Other bond	US04011NAQ16	ARGENTINAZC28MAY26	EUR											
Other bond	US04011NAR98	ARGENTINAZC28MAY28	EUR											
Other bond	XS1293505639	ASR 5.125%29SEP45	EUR											
Other bond	NL0009213545	ASR NL 10% 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	NL0009213552	ASR NL 7.25% PL	EUR											
Other bond	XS1115800655	ASRNED5%PL	EUR	111,0000	111,0000	111,0000	11100,0000	1	111,0000	10000				
Other bond	XS0188935174	AXA FRNPL	EUR	104,6000	104,6000	104,6000	15690,0000	2	104,6000	15000				
Other bond	XS0203470157	AXA FRNPL	EUR	92,7000	92,7000	92,7000	1854,0000	1	92,7000	2000				
Other bond	DE000A0DD4K8	BA CA FIN 2.342%PL	EUR											
Other bond	DE000A0DEJU3	BANC ESPA FRNPL	EUR											
Other bond	XS0205497778	BANCAJA 4.625%PLD	EUR											
Other bond	DE000A0DE4Q4	BANCO ESP.2 5.5%PL	EUR	102,7000	102,7000	102,0000	45919,0000	6	102,3000	45000				
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											
Other bond	XS1811055422	BNG 3%25OCT21	EUR											
Other bond	XS0494995318	BNG 4.167%18MAR30	EUR											
Other bond	XS0341306396	BNG 4.375%20	EUR											
Other bond	XS0192967171	BNG 5.21%15DEC25	EUR											
Other bond	XS0162420045	BNG AUD ZC20DEC18	AUD											
Other bond	CA629435AC25	BNG CAD 4.55%19	CAD											
Other bond	CA063806AA12	BNG CAD ZCAPR28	CAD											
Other bond	CH0021894602	BNG CHF 2 1/2%25	CHF											
Other bond	CH0022721762	BNG CHF 2 1/4%20	CHF											
Other bond	CH0031388124	BNG CHF 3.125%18	CHF											
Other bond	CH0031409177	BNG CHF 3.25%37	CHF											
Other bond	XS0537711144	BNG EUR 2.625%20	EUR											
Other bond	XS0671689502	BNG FRN05OCT21	EUR	102,7200	102,8600	102,7100	40072,1000	6	102,7200	39000				
Other bond	XS0575962286	BNG FRN9FEB21	EUR	102,4100	102,4100	102,4000	87048,0000	4	102,4000	85000				
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	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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0179679914	CHAP03 C FRNNOV64	EUR											
Other bond	XS0181842146	CHAP03 D FRNNOV64	EUR											
Other bond	XS0287346976	CHAP07A1 FRNJUL66	EUR											
Other bond	XS0291271319	CHAP07A2 FRNJUL66	EUR											
Other bond	XS0287349566	CHAP07B FRNJUL66	EUR											
Other bond	XS0287351463	CHAP07C FRNJUL66	EUR											
Other bond	XS0287352198	CHAP07D FRNJUL66	EUR											
Other bond	XS0287352511	CHAP07E FRNJUL66	EUR											
Other bond	XS0290510626	CHAP07F FRNJUL66	EUR											
Other bond	XS0290516409	CHAP07G FRNJUL66	EUR											
Other bond	XS0445087702	CHEPSTW1FRNNOV43D	GBP											
Other bond	XS0445087884	CHEPSTW2FRNNOV43D	GBP											
Other bond	NL0000113827	COLONNADE 4 3/4%18	EUR											
Other bond	XS0896119384	CORIO 3.25%FEB21	EUR											
Other bond	XS0864386825	CORIO 3.516%DEC22	EUR											
Other bond	XS0531584984	CORIO 5.448%AUG20	EUR											
Other bond	FR0010161026	CREDIT AG FRNPL	EUR											
Other bond	XS0301504659	CSI MAN EUR ZC19	EUR											
Other bond	XS0556969854	CWB AUS FRN8DEC18	EUR											
Other bond	DE000A0E5J04	DB CAP T1 FRNPL	EUR											
Other bond	DE000A0TU305	DB CONT CAP4 8 PS	EUR	100,2700	100,2700	100,2200	6014,2000	2	100,2200	6000				
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											
Other bond	XS0178243332	DEPFA FD2 6.5%PLD	EUR											
Other bond	XS0221687626	DFM A FRNAUG18	EUR											
Other bond	XS0221688434	DFM B1 FRNAUG18	EUR											
Other bond	XS0833086563	DMBS17 A1 FRNOCT44	EUR											
Other bond	XS0833089153	DMBS17 A2 FRNOCT44	EUR											
Other bond	XS0833091480	DMBS17 B FRNOCT44	EUR											
Other bond	XS0833095986	DMBS17 C FRNOCT44	EUR											
Other bond	XS0833097099	DMBS17 D FRNOCT44	EUR											
Other bond	XS0833097842	DMBS17 E FRNOCT44	EUR											
Other bond	XS0323257344	DOL07 E FRNSEP99	EUR											
Other bond	XS0495571910	DOL10 A3 FRNSEP99	EUR											
Other bond	XS0495572991	DOL10 A4 FRNSEP99	EUR											
Other bond	XS1688694287	Dolp B FRN 28SEP99	EUR											
Other bond	XS1688694790	Dolp C FRN 28SEP99	EUR											
Other bond	XS1688694527	Dolp D FRN 28SEP99	EUR											
Other bond	XS1688694360	Dolp E FRN 28SEP99	EUR											
Other bond	XS1117961653	DOLP FRN%28SEP99	EUR											
Other bond	XS1334170872	DOLPH FRN28SEP99	EUR											
Other bond	XS1113209008	DOLPH14AFRN28SEP99	EUR											
Other bond	XS1385037129	DOLPH161A1FRNSEP99	EUR											
Other bond	XS1385038283	DOLPH161A2FRNSEP99	EUR											
Other bond	XS1385038796	DOLPH161A3FRNSEP99	EUR											
Other bond	XS1385037988	DOLPH161A4FRNSEP99	EUR											
Other bond	XS1046223134	DOLPHA FRN%28SEP99	EUR											
Other bond	XS1048897513	DOLPHE FRN%28SEP99	EUR											
Other bond	XS1199502441	DOLPHINM15A1SEP99	EUR											
Other bond	XS1199502797	DOLPHINM15A2SEP99	EUR											
Other bond	XS1199502870	DOLPHINM15A3SEP99	EUR											
Other bond	XS1199502953	DOLPHINM15A4SEP99	EUR											
Other bond	XS0977073161	DOLPHMAS2AFRNSEP99	EUR											
Other bond	XS0972913908	DOLPHMAS2FRNSEP99	EUR											
Other bond	DE000A0DEN75	DPOSTB FT FRNPL	EUR											
Other bond	DE000A0DHUM0	DPOSTB FT2 FRNPL	EUR											
Other bond	DE000A0D2421	DPOSTB FT3 FRNPL	EUR											
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0216513977	E-MAC SC 6.692%38	EUR											
Other bond	XS0216514199	E-MAC SD 8.192%38	EUR											
Other bond	XS0188806870	E-MAC A 2.702%36	EUR											
Other bond	XS0207208165	E-MAC A 3.722%37	EUR											
Other bond	XS0188807506	E-MAC B 4.542%36	EUR											
Other bond	XS0207209569	E-MAC B 6.352%37	EUR											
Other bond	XS0188807928	E-MAC C 5.942%36	EUR											
Other bond	XS0207211037	E-MAC C 10.692%37	EUR											
Other bond	XS0207210906	E-MAC C 9.532%37	EUR											
Other bond	XS0188808819	E-MAC D 7.942%36	EUR											
Other bond	XS0272210765	EDAM06-4 USDFRN22D	USD											
Other bond	XS0272209163	EDAM06-7 FRNOCT22D	EUR											
Other bond	XS0272211656	EDAM6-9USD0.25%22D	USD											
Other bond	XS1744727774	EDML18AFRN28JAN57	EUR											
Other bond	XS1744728749	EDML18BFRN28JAN57	EUR											
Other bond	XS1744729044	EDML18CFRN28JAN57	EUR											
Other bond	XS1744729127	EDML18DFRN28JAN57	EUR											
Other bond	XS1744729390	EDML18EFRN28JAN57	EUR											
Other bond	XS1744729473	EDML18FFRN28JAN57	EUR											
Other bond	XS1744734556	EDML18GFRN28JAN57	EUR											
Other bond	XS1744734630	EDML18HFRN28JAN57	EUR											
Other bond	XS1744738383	EDML18RSZC28JAN57	EUR											
Other bond	XS1626192766	EDMLAFRNOCT55	EUR											
Other bond	XS1626192840	EDMLBFRNOCT55	EUR											
Other bond	XS1626193145	EDMLCFRNOCT55	EUR											
Other bond	XS1626193228	EDMLDFRNOCT55	EUR											
Other bond	XS1626193491	EDMLEFRNOCT55	EUR											
Other bond	XS1626193574	EDMLFFRNOCT55	EUR											
Other bond	XS1626193657	EDMLRSZCOCT55	EUR											
Other bond	XS0234821345	EFHELLAS FL 6%PLD	EUR											
Other bond	XS0224480722	EIB FRN17AUG30D	EUR											
Other bond	XS0229097547	EIB FX/FL FRNOCT25	EUR											
Other bond	XS0218115649	EMACNH2A 0.537%38	EUR											
Other bond	XS1396367911	ENEXIO.875%28APR26	EUR											
Other bond	XS0854400800	ENEXIS 1.875%NOV20	EUR											
Other bond	XS0737138460	ENEXIS 3.375%JAN22	EUR											
Other bond	XS1307369717	ENEXIS1.5%20OCT23	EUR											
Other bond	XS0588661560	ESSENCE A 3.25%60	EUR											
Other bond	XS1140297182	ESSENCEV1.1%DEC63	EUR											
Other bond	XS1400651706	ESSENCEVIO.5%MAY65	EUR											
Other bond	XS1600520743	ESSENCEVIO.3%JUL57	EUR											
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		101,0000	101,0000	101,0000	10100,0000	1	101,0000		10000		
Other bond	XS0216072230	FURSTENB 5.344%PL	EUR											
Other bond	XS0480096469	GFM10 B FRNNOV99	EUR											
Other bond	XS0480096626	GFM10 C FRNNOV99	EUR											
Other bond	XS0935140334	GFM13IIA3 FRNMAI99	EUR											
Other bond	XS0935140920	GFM13IIA4 FRNMAI99	EUR											
Other bond	XS0935141654	GFM13IIA5 FRNMAI99	EUR											
Other bond	XS0935142389	GFM13IIA6 FRNMAI99	EUR											
Other bond	XS0935143601	GFM13IIA7 FRNMAI99	EUR											
Other bond	XS0935144914	GFM13IIB FRNMAI99	EUR											
Other bond	XS0935145721	GFM13IIC FRNMAI99	EUR											
Other bond	XS0203171755	GREECE 2.327%PL	EUR											
Other bond	XS0203173298	GREECEUSD2.1985%PL	USD											
Other bond	XS1609025744	GRESTORM17FRNAPR64	EUR											
Other bond	NL0009704154	GRL1 A3 FRNNOV42	EUR											
Other bond	NL0009704162	GRL1 A4 FRNNOV42	EUR											
Other bond	NL0009704170	GRL1 B FRNNOV42	EUR											
Other bond	NL0009704188	GRL1 C FRNNOV42	EUR											
Other bond	NL0009704196	GRL1 D FRNNOV42	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1309695341	GRSTORM16AFRNOCT52	EUR											
Other bond	XS1309697982	GRSTORM16BFRNOCT52	EUR											
Other bond	XS1309698014	GRSTORM16CFRNOCT52	EUR											
Other bond	XS1309698360	GRSTORM16DFRNOCT52	EUR											
Other bond	XS1309698790	GRSTORM16EFRNOCT52	EUR											
Other bond	DE000A0E4657	HELABA 5 1/2%PL	EUR											
Other bond	DE000A0G18M4	HELABAMC2 5.75%PL	EUR											
Other bond	XS0367262705	HERM A XV FRNAPR45	EUR											
Other bond	XS0367268736	HERMD XV 2.277%45	EUR											
Other bond	XS0228807300	HERMES XE 1.413%39	EUR											
Other bond	XS0242432499	HERMES XI E1.413%40	EUR											
Other bond	XS0271029562	HERMESXII E1.363%38	EUR											
Other bond	XS0311660392	HHOMOR2 2A FRN39	EUR											
Other bond	XS0311660806	HHOMOR2 B FRN39	EUR											
Other bond	XS1240962511	HIGHWAY15AFRNMAY25	EUR											
Other bond	XS0221141400	HSHSPHERE 7.25%PLD	USD											
Other bond	DE000A0AMCG6	HYBRAIS 6.625%54D	EUR											
Other bond	NL0010511101	HYPENA2 2.46%NOV97	EUR											
Other bond	NL0010511119	HYPENA3 2.93%NOV97	EUR											
Other bond	NL0010739371	HYPENIA2FRNFEB46	EUR											
Other bond	XS1207091270	HYPENN3A1FRNSEP97	EUR											
Other bond	XS1207095933	HYPENN3A2FRNSEP97	EUR											
Other bond	NL0011474069	HYPENN4A1FRNOCT97	EUR											
Other bond	NL0011474077	HYPENN4A2FRNOCT97	EUR											
Other bond	NL0011821129	HYPENN5A1FRNOCT97	EUR											
Other bond	NL0011821137	HYPENN5A2FRNOCT97	EUR											
Other bond	NL0011984489	HYPENN6FRNSEP2097	EUR											
Other bond	NL0010739389	HYPNIA3 1.64%FB46	EUR											
Other bond	XS1062051245	IARENA1 3.35%MAY58	EUR											
Other bond	XS1062051757	IARENA2 3.35%MAY58	EUR											
Other bond	XS1062052052	IARENA3 3.35%MAY58	EUR											
Other bond	XS1062052219	IARENA4 3.35%MAY58	EUR											
Other bond	NL0000122489	ING 5 1/4%19	EUR											
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	116,8900	117,0000	116,8900	210567,0000	5	117,0000	180000				
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%75EP26	NOK											
Other bond	XS0587741546	ING NOK5.19%3FEB21	NOK											
Other bond	XS0629082032	ING NZD7.4%26MAY21	NZD											
Other bond	XS0811904456	ING USD 3.15%AUG32	USD											
Other bond	XS0995102695	ING3.5%21NOV2023	EUR											
Other bond	XS0963992861	ING3.6%AUG2043	EUR											
Other bond	XS0671362506	ING3.625% 31AUG21	EUR											
Other bond	XS0995102778	ING4.125%21NOV23	USD											
Other bond	XS0430609296	INGBANK 4.75% 19	EUR	105,7000	105,7000	105,7000	10570,0000	1	105,7000	10000				
Other bond	XS0412051210	INGBANK 5.25% 18	EUR											
Other bond	XS0368232327	INGBANK 5.25% 18	EUR											
Other bond	XS0366066149	INGBANK 6.125% 23	EUR	101,1500	101,1500	100,4000	2015,5000	2	100,4000	2000				
Other bond	XS0366066222	INGBANK 6.875% 23	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	XS1169586606	INGBANK0.7%16APR20	EUR											
Other bond	XS1368576572	INGBANK0.75%FEB21	EUR											
Other bond	XS1805257265	INGBK0.875%11APR28	EUR											
Other bond	XS1324217733	INGBNK0.75%24NOV20	EUR											
Other bond	XS1771838494	INGGR1.125%14FEB25	EUR											
Other bond	XS1689540935	INGGR1.625%26SEP29	EUR											
Other bond	XS1796079488	INGGR2%22MAR2030	EUR											
Other bond	XS1796077946	INGGR4.7%22MAR2028	USD											
Other bond	XS1590823859	INGGROE3%11APR2028	EUR											
Other bond	NL0000116127	INGGROEP FRNPL	EUR											
Other bond	NL0000113587	INGGROEP FRNPL	EUR	93,4500	93,4500	92,6500	545032,1000	21	92,6500	587000				
Other bond	XS1576220484	INGGROEP0.75%MAR22	EUR											
Other bond	XS1683357252	INGGROEP4%14SEP32	USD											
Other bond	XSO586994542	INGNOK5.115%1FEB21	NOK											
Other bond	XSO222934944	INVESTEC P7.075%PL	EUR											
Other bond	XSO221640070	ISLANDBANKI 8%PLD	EUR											
Other bond	XSO228393731	JPM RAN FRNAUG35D	EUR											
Other bond	XSO194983366	JYSKE BANK FRNPL	EUR	91,5500	91,5500	91,5500	24718,5000	1	91,5500	27000				
Other bond	XSO997385967	KIGOIFRN27JAN64	EUR											
Other bond	XSO411850075	KONINKPN 7.5% 19	EUR											
Other bond	XSO811124790	KPN 3.25%01FEB21	EUR											
Other bond	XSO543354236	KPN 3.75%21SEP20	EUR											
Other bond	XSO752092311	KPN 4.25%01MCH22	EUR											
Other bond	XSO677389347	KPN 4.50%4OCT21	EUR											
Other bond	XSO454773713	KPN 5.625%30SEP24	EUR											
Other bond	XSO451790280	KPN 5.75%17SEP29	GBP											
Other bond	XSO903872355	KPN FRN PL	EUR	102,2500	102,3000	102,2500	20455,0000	3	102,3000	20000				
Other bond	XSO707430947	KPN GBP 5%18NOV26	GBP											
Other bond	XSO303070113	KPN GBP 6%19	GBP											
Other bond	XSO903872603	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	US50048VA89	KPNUSD144AFRNMCH73	USD											
Other bond	USN42978BC74	KPNUSDORS FRNMAR73	USD											
Other bond	NL00009706399	LAN4.75%09OCT19	EUR											
Other bond	XS1224002474	LAN50.275%28APR22	EUR											
Other bond	XSO244143961	LANSBANKI6.25%PLD	EUR											
Other bond	XS1295413345	LEASE1.375%24SEP18	EUR											
Other bond	XSO984200617	LEASEP2.375%APR19	EUR											
Other bond	XS1604200904	LEASEFRN4NOV2020	EUR											
Other bond	XS1693260702	LEASEPL0.75%3OCT22	EUR											
Other bond	XS1814402878	LEASEPL1%2MAY2023	EUR											
Other bond	XS1418631930	LEASEPLAN1%24MAY21	EUR											
Other bond	XS1392460397	LEASEPLAN1%8APR20	EUR											
Other bond	XS1567177032	LEASEPLANFRNFEB20	EUR											
Other bond	XS1757442071	LEASEPLFRN25JAN21	EUR											
Other bond	XS1225442901	LEASPLAN0.82%APR19	EUR											
Other bond	XS1068010377	LEASPLAN1.66%DEC18	EUR											
Other bond	XSO229584296	LEHMAN 7.25%35D	EUR											
Other bond	XSO282978666	LEHMAN 5.75%PLD	EUR											
Other bond	XSO215349357	LEHMAN 6.625%PLD	EUR											
Other bond	XSO301813522	LEHMAN 6.9%PLD	USD											
Other bond	XSO232364868	LEHMAN 6%35D	EUR											
Other bond	XSO213416141	LEHMAN 8.25%MRT35D	EUR											
Other bond	XSO210433206	LEHMAN FRCMS6%35D	EUR											
Other bond	XSO218304458	LEHMAN STEEP 7%35D	EUR											
Other bond	XSO988484878	LOWLAND3A1FRNSEP45	EUR											
Other bond	XS1551596775	LOWLAND4FRNFEB2054	EUR											
Other bond	XSO887366135	LOWLANDA1 FRNOCT42	EUR											
Other bond	XSO887366481	LOWLANDA23.5%OCT42	EUR											
Other bond	XSO988486493	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	XSO211328538	MBIA GF FRN15FEB3	EUR											
Other bond	XS1114467415	MGNSTANLEYFRNDEC18	USD											
Other bond	XSO271447210	MONAS06B FRNNOV44	EUR											
Other bond	XSO271448457	MONAS06C FRNNOV44	EUR											
Other bond	XSO271450784	MONAS06D FRNNOV44	EUR											
Other bond	XSO201262309	MONAST A2 1.003%37	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS0201263372	MONAST C 1.463%37	EUR											
Other bond	XS0201263612	MONAST D 2.413%37	EUR											
Other bond	XS0201264008	MONAST E 3.413%37	EUR											
Other bond	XS0201264180	MONAST F 4.413%37	EUR											
Other bond	XS0202244017	MONAST G 4.413%37	EUR											
Other bond	XS0271446592	MONAST06A2 FRN44	EUR											
Other bond	XS0201262721	MONASTI B 1.283%37	EUR											
Other bond	XS0257884436	NEDGAS 4 1/2%21	EUR											
Other bond	XS0804217536	NEDGAS 2.625%JUL22	EUR											
Other bond	XS0690606172	NEDGAS 3.625%OCT21	EUR											
Other bond	XS1520713022	NEDGAS0%18NOV19	EUR											
Other bond	XS1409382030	NEDGASUNIE1%MAY26	EUR											
Other bond	XS1307993292	NEDGASUNIEFRNOCT18	EUR											
Other bond	XS0195051114	NEDWBK 5.15%24	EUR											
Other bond	XS0193072559	NEDWBK 1.152%19	EUR											
Other bond	XS0212342066	NEDWBK 3 7/8%20	EUR											
Other bond	XS0130092793	NEDWBK 5 3/8%32	GBP											
Other bond	CA639832AA25	NEDWBK CAD 5.2%25	CAD											
Other bond	XS0611951814	NEDWBK FRN27APR21	EUR	102,2500	102,8000	102,2500	217394,9000	15	102,5000	212000				
Other bond	XS0217042885	NEDWBK FRN30OCT34	EUR											
Other bond	XS0212064231	NEDWBK FRN30OCT34	EUR											
Other bond	XS0207612614	NEDWBK USD ZCDEC34	USD											
Other bond	XS0149727496	NEDWBK USD ZCJUL22	USD											
Other bond	XS0149727736	NEDWBK USD ZCJUL22	USD											
Other bond	XS0171957433	NEDWBK USD ZCJUL33	USD											
Other bond	XS0176581311	NEDWBK USD ZCSEP23	USD											
Other bond	XS0286430128	NEDWBK7 3.875%20	EUR											
Other bond	XS1622394143	NFMO 0.125%1JUN23	EUR											
Other bond	XS1597290524	NFMO 0.75%29NOV23	SEK											
Other bond	XS0993154748	NFMO 1.25%13NOV18	EUR											
Other bond	XS0846551710	NFMO 1.8%29OCT19	USD											
Other bond	XS1551501577	NFMO FRN 20JAN20	USD											
Other bond	XS0947667886	NFMO FRN26JUN2018	EUR											
Other bond	XS0945230109	NFMO FRN26JUN2019	EUR											
Other bond	XS0943345198	NFMO ZC12JUL2022	USD											
Other bond	XS0943343656	NFMO ZC23JUN2023	USD											
Other bond	XS0943344621	NFMO ZC26MAR2019	USD											
Other bond	XS1527323411	NFMO0.75%29NOV2023	SEK											
Other bond	XS0210781828	NIBC FRN21FEB40	EUR	110,2600	110,2600	110,2600	1102,6000	1	110,2600	1000				
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											
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	NL0006258485	NWB INFL PRO ZC18	EUR											
Other bond	XS1090889350	OCH A1 FRN27NOV75	EUR											
Other bond	XS1210016165	OCH A2 FRN27NOV75	EUR											
Other bond	XS1090889517	OCH B FRN27NOV75	EUR											
Other bond	XS1090889608	OCH C FRN27NOV75	EUR											
Other bond	XS0215556142	OLDMUTUAL 6.376%PL	GBP											
Other bond	NL0011866207	OLXIIIIFRN20JUN2052	EUR											
Other bond	NL0011866231	OLXIVFRN20JUN2052	EUR											
Other bond	NL0011866264	OLXVFRN20JUN2052	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	NL0012707327	OLXVIA1FRN20FEB57	EUR											
Other bond	NL0012707335	OLXVIA2FRN20FEB57	EUR											
Other bond	NL0000133924	OOSTNRUK 6 1/4%24	NLG											
Other bond	AT0000383864	OOSTNRUK 6 1/4%27	EUR											
Other bond	XS0212688013	OOSTRIJK FRN4MCH20	EUR											
Other bond	XS0217517829	OOSTRIJK FRNAPR20	EUR											
Other bond	NL0011275425	ORALION11AFRNAPR47	EUR											
Other bond	NL0011333729	ORALION12AFRNJUL47	EUR											
Other bond	NL0010365896	ORAN 8A FRN%NOV44	EUR											
Other bond	NL0010525457	ORAN10A FRNJUN2045	EUR											
Other bond	NL0010525465	ORAN10B FRNJUN2045	EUR											
Other bond	NL0010525473	ORAN10C FRNJUN2045	EUR											
Other bond	NL0010525481	ORAN10D FRNJUN2045	EUR											
Other bond	NL0010525499	ORAN10E FRNJUN2045	EUR											
Other bond	NL0010525507	ORAN10F FRNJUN2045	EUR											
Other bond	NL0010395133	ORAN9A FRNMCH51	EUR											
Other bond	XS0265252253	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0265250638	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0544014854	PHED10 A FRNOCT48	EUR											
Other bond	XS0544016396	PHED10 B FRNOCT48	EUR											
Other bond	XS0940379992	PHEDI A1 FRNNOV45	EUR											
Other bond	XS0940380065	PHEDI A2 FRNNOV45	EUR											
Other bond	XS0940380149	PHEDI B FRNNOV45	EUR											
Other bond	XS0940380495	PHEDI C FRNNOV45	EUR											
Other bond	XS0940380578	PHEDI D FRNNOV45	EUR											
Other bond	XS0940380651	PHEDI E FRNNOV45	EUR											
Other bond	NL0006380537	PNL 7.5% 18	GBP											
Other bond	XS1709433509	POSTNL1%NOV24	EUR											
Other bond	XS0736639112	PRIM A FRN28NOV40	EUR											
Other bond	XS0736642686	PRIM B FRN28NOV40	EUR											
Other bond	XS0736644203	PRIM C FRN28NOV40	EUR											
Other bond	XS1434632813	PUSTOM16AFRNAUG52	EUR											
Other bond	XS1434642374	PUSTOM16BFRNAUG52	EUR											
Other bond	XS1434645047	PUSTOM16CFRNAUG52	EUR											
Other bond	XS1434646797	PUSTOM16DFRNAUG52	EUR											
Other bond	XS1434647092	PUSTOM16ZFRNAUG52	EUR											
Other bond	XS0954910146	RABO 3.875%25JUL23	EUR											
Other bond	XS0576532054	RABO 4.125%12JAN21	EUR											
Other bond	XS1155699371	RABO1.055%18DEC23	EUR											
Other bond	XS1382784509	RABO1.25%23MAR2026	EUR											
Other bond	XS1180130939	RABO1.375%3FEB27	EUR											
Other bond	XS1771890578	RABO1.514%22FEB38	EUR											
Other bond	XS1020295348	RABO1.75%22JAN19	EUR											
Other bond	XS1069772082	RABO2.5%26MAY26	EUR											
Other bond	XS1069886841	RABO4.625%23MAY29	GBP											
Other bond	XS1592433038	RABOBAN4%10APR2029	USD											
Other bond	XS1171914515	RABOBANK5.5%PL	EUR											
Other bond	XS1753042313	RABOBANKFRN17JAN20	EUR											
Other bond	XS0429484891	RABOBNEED 5.875%19	EUR											
Other bond	XS0368541032	RABOBNEED 6.567% PL	GBP											
Other bond	XS1002121454	RABOCERTIFFRNL	EUR	124,9200	124,9500	124,5500	2075005,4500	174	124,8600	1662150				
Other bond	XS1796266598	RABOFRN22MAR2021	GBP											
Other bond	XS1239520494	RABOFRN29MAY20	EUR											
Other bond	XS0256967869	RB 4 3/8%21	EUR											
Other bond	XS1622193248	RB 0.25%31MAY24	EUR											
Other bond	XS1642738816	RB 0.5%6DEC22	EUR											
Other bond	XS0502907602	RB 0.69%14MAY20	EUR											
Other bond	XS1622193321	RB 1.25%31MAY32	EUR											
Other bond	XS0545059148	RB 2.09%17NOV2020	EUR	101,9900	102,2400	101,9900	423482,0000	9	102,2400	415000				
Other bond	XS0506082980	RB 2.25%11JUN18	EUR											
Other bond	XS0526303127	RB 2.25%27AUG18	EUR											
Other bond	XS0691801327	RB 3.5%17OCT18	EUR											
Other bond	XS0557252417	RB 3.75%09NOV20	EUR											
Other bond	XS0478074924	RB 4.125%14JAN20	EUR	107,0000	107,0000	107,0000	42800,0000	2	107,0000	40000				
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 2C16JUL39	USD											
Other bond	XS0304159576	RB FIX RAT 4.75%22	EUR											
Other bond	XS1046796253	RB FRN%20MCH19	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	XS0609140529	RB FRN04APR24	EUR											
Other bond	XS0517244538	RB FRN09JUL20D	EUR	114,1200	114,1200	114,1200	28530,0000	1	114,1200	25000				
Other bond	XS0629170837	RB FRN22JUN21	EUR											
Other bond	XS0607109377	RB FRN27APR21	EUR											
Other bond	XS0608323407	RB FRN28MCH21	EUR											
Other bond	XS0607452264	RB FRN28MCH24	EUR											
Other bond	XS0598793833	RB FX/FRN4.5%MCH24	EUR											
Other bond	XS0211503478	RB FX/IL FRNFEB20	EUR											
Other bond	XS0211284491	RB FX/IL FRNFEB35	EUR											
Other bond	XS1205680785	RB GBP2.25%23MCH22	GBP											
Other bond	XS0827563452	RB GBP5.25%14SEP27	GBP											
Other bond	DE000A0E6C37	RB SCOTL 5.25%PL	EUR											
Other bond	XS0205935470	RB SCOTL 5.5%PL	EUR	100,6200	101,0000	100,6200	61382,0000	2	101,0000	61000				
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	43,2500	43,2500	43,2500	17331,2200	2	43,2500	600000				
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	109,4900	109,4900	109,4900	169709,5000	1	109,4900	155000				
Other bond	XS0431304715	RBCALL ZC%04JUN39D	USD											
Other bond	NL0000122505	RBS FRN10JUN19	EUR											
Other bond	XS0436313653	RBUSDCALZC06JUL39D	USD											
Other bond	DE0009842542	RESPARC 7.5%PLD	EUR											
Other bond	XS1437013870	RSCHIG1.124%JUL28	EUR											
Other bond	XS0997565436	RSCHIG2.936%DEC25	EUR											
Other bond	XS0983151282	RSCHIG3.0842%OCT25	EUR											
Other bond	XS0621167732	RSCHIG4.43%APR21	EUR											
Other bond	XS0459479399	RSCHIG4.935%OCT19	EUR											
Other bond	XS0459442710	RSCHIG4.966%OCT19	EUR											
Other bond	XS0193631040	RZB FIN 3 FRNPL	EUR											
Other bond	XS1033756906	SAECUR14A1FRNJAN92	EUR											
Other bond	XS1033757201	SAECUR14A2FRNJAN92	EUR											
Other bond	XS1028941620	SAECUR15A1FRNJAN92	EUR											
Other bond	XS1028942511	SAECUR15A2FRNJAN92	EUR											
Other bond	XS0202774245	SANTANDER 5 3/4%PL	EUR	101,6400	101,6400	101,6400	10164,0000	1	101,6400	10000				
Other bond	XS0202197694	SANTANDER FRNPL	EUR											
Other bond	NL0010760039	SMELIONIIAFRNAUG60	EUR											
Other bond	NL0010760047	SMELIONIIBZCAUG60	EUR											
Other bond	NL0010760054	SMELIONIICZCAUG60	EUR											
Other bond	XS0468954523	SNS 11.25%PL	EUR											
Other bond	XS0552743048	SNS LT2 6.25%OCT20	EUR											
Other bond	XS0616936372	SRLEV LT2 9%APR41	EUR											
Other bond	XS1705553417	STEDIN FRN24OCT22	EUR											
Other bond	XS1705553250	STEDIN.875%24OCT25	EUR											
Other bond	XS0158000629	STICHU02A 0.937%39	EUR											
Other bond	XS1112010217	STM14IIIA2FRNFEBS3	EUR											
Other bond	XS1022033135	STO14A FRN%22MCH49	EUR											
Other bond	XS1022034372	STO14B FRN%22MCH49	EUR											
Other bond	XS1022034455	STO14C FRN%22MCH49	EUR											
Other bond	XS1022034539	STO14D FRN%22MCH49	EUR											
Other bond	XS1197737684	STORM15AFRN22JUN54	EUR											
Other bond	XS1197753376	STORM15BFRN22JUN54	EUR											
Other bond	XS1197758250	STORM15CFRN22JUN54	EUR											
Other bond	XS1197763417	STORM15DFRN22JUN54	EUR											
Other bond	XS1197766600	STORM15EFRN22JUN54	EUR											
Other bond	XS1271705334	STORM15IBAFRNJUN54	EUR											
Other bond	XS1271705177	STORM15IIAFRNJUN54	EUR											
Other bond	XS1271705417	STORM15IICFRNJUN54	EUR											
Other bond	XS1271705680	STORM15IIDFRNJUN54	EUR											
Other bond	XS1271705763	STORM15IIIEFRNJUN54	EUR											
Other bond	XS1336735805	STORM16IIA1FRNAPR54	EUR											
Other bond	XS1336738221	STORM16IIA2FRNAPR54	EUR											
Other bond	XS1336739039	STORM16IIBFRNAPR54	EUR											
Other bond	XS1336739625	STORM16IGCFRNAPR54	EUR											
Other bond	XS1336740805	STORM16IGDFRNAPR54	EUR											
Other bond	XS1336743148	STORM16IEFRNAPR54	EUR											
Other bond	XS1477681255	STORM16IIAFRNAUG63	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	XS1477681339	STORM16IIBFRNAUG63	EUR											
Other bond	XS1477681503	STORM16IICFRNAUG63	EUR											
Other bond	XS1477682147	STORM16IIDFRNAUG63	EUR											
Other bond	XS1477682493	STORM16IIIEFRNAUG63	EUR											
Other bond	XS1628023134	STORM17FRN22MAY64	EUR											
Other bond	XS1729913514	STORM18FRN22JAN65	EUR											
Other bond	XS0514796704	STRM10III E FRN52	EUR											
Other bond	XS0537424326	STRM10IIII E FRN52	EUR											
Other bond	XS0563148906	STRM10IIV E FRN52	EUR											
Other bond	XS0608462866	STRM11III E FRN53	EUR											
Other bond	XS0835845560	STRM12VA FRNOCT54	EUR											
Other bond	XS0835850560	STRM12VB FRNOCT54	EUR											
Other bond	XS0835858118	STRM12VC FRNOCT54	EUR											
Other bond	XS0835859272	STRM12VD FRNOCT54	EUR											
Other bond	XS0930213987	STRM13IIIAFRNAUG53	EUR											
Other bond	XS0930215099	STRM13IIIBFRNAUG53	EUR											
Other bond	XS0930215842	STRM13IIICFRNAUG53	EUR											
Other bond	XS0930216576	STRM13IIIDFRNAUG53	EUR											
Other bond	XS0958507740	STRM13IVA2FRNOCT53	EUR											
Other bond	XS0958508045	STRM13IVBFRNOCT53	EUR											
Other bond	XS0958508128	STRM13IVCFRNOCT53	EUR											
Other bond	XS0958508391	STRM13IVDFRNOCT53	EUR											
Other bond	XS1071275181	STRM14IIA2FRNMAR51	EUR											
Other bond	XS1071275850	STRM14IIIBFRNMAR51	EUR											
Other bond	XS1071276403	STRM14IIICFRNMAR51	EUR											
Other bond	XS1071277120	STRM14IIIDFRNMAR51	EUR											
Other bond	XS1112010308	STRM14IIIBFRNFEBS3	EUR											
Other bond	XS1112010480	STRM14IIICFRNFEBS3	EUR											
Other bond	XS1112011967	STRM14IIIDFRNFEBS3	EUR											
Other bond	XS1543625336	STRM17I FRN26JAN64	EUR											
Other bond	XS1529105766	STRONGFRN22DEC2026	EUR											
Other bond	XS0205055675	SYDBANK 2.812%PL	EUR											
Other bond	XS0485616758	TENNET 4.50%9FEB22	EUR											
Other bond	XS0593606121	TENNET 4.625%FEB23	EUR											
Other bond	XS0513509959	TENNET 4.75% JUN30	EUR											
Other bond	XS1632897762	TENNET0.75%JUN25	EUR											
Other bond	XS1505568136	TENNET1.25%24OCT33	EUR											
Other bond	XS1632897929	TENNET1.375%JUN29	EUR											
Other bond	XS0988014212	TENNET2.125%NOV20	EUR											
Other bond	XS1591694481	TENNET2.995%PERPT	EUR											
Other bond	XS1241581179	TENNETH0.875%JUN21	EUR											
Other bond	XS1241581096	TENNETH1.75%JUN27	EUR											
Other bond	XS1432384409	TENNETH1.875%JUN36	EUR											
Other bond	XS1432384664	TENNETH1%13JUN2026	EUR											
Other bond	XS0219992616	TOPAZ J3 FRNMAY20D	JPY											
Other bond	XS1560644830	UN GBP1.125%3FEB22	GBP											
Other bond	XS1654191623	UNI 0 PCT31JUL21	EUR											
Other bond	XS1566100977	UNI 0.375%14FEB23	EUR											
Other bond	XS1654192191	UNI 0.875% 31JUL25	EUR											
Other bond	XS1654192274	UNI 1.375% 31JUL29	EUR											
Other bond	XS1048655184	UNI 2%19DEC2018	GBP											
Other bond	XS1566101603	UNI1%14FEB27	EUR											
Other bond	XS1769090728	UNIL0.5%12FEB2023	EUR											
Other bond	XS1769090991	UNIL1.125%12FEB27	EUR											
Other bond	XS1769091296	UNIL1.625%12FEB33	EUR											
Other bond	XS1684780031	UNILEVE1.375%SEP24	GBP											
Other bond	XS1684780205	UNILEVE1.875%SEP29	GBP											
Other bond	XS1403014936	UNILEVER0.5%APR24	EUR											
Other bond	XS1789701006	UNILEVER0.5%FEB22	EUR											
Other bond	XS1403010512	UNILEVER0%APR20	EUR											
Other bond	XS0957258212	UNILEVER1.75%AUG20	EUR											
Other bond	XS1241577490	UNILEVER1%JUN23	EUR											
Other bond	XS1241577060	UNILEVERFRNJUN2018	EUR											
Other bond	XS1403015156	UNILEVR1.125%APR28	EUR											
Other bond	IT0003758320	VELA A2 FRNMCH51	EUR											
Other bond	XS1736944072	VESTE1.899%15DEC27	EUR											
Other bond	XS1736944239	VESTE2.478%15DEC32	EUR											
Other bond	XS1089859505	VESTEDA1.75%JUL19	EUR											
Other bond	XS1311331117	VESTEDA2.5%27OCT22	EUR											
Other bond	XS1600704982	VIVAT2.375%17MAY24	EUR											
Other bond	XS0940685091	VLAN 3.125%5JUN18	EUR											
Other bond	XS1387192435	VLAN50.375%31MAR23	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	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								0,2500	10.000	1,0000	5.567
Right	NL0000009322	PHILIPS BUY BACK	EUR											
Right	NL0011556972	ROODMICROTECWAR2	EUR	0,0760	0,0800	0,0710	65,8600	3	0,0800	838	0,0705	2.639	0,0870	10.547
Share	NL0000852564	AALBERTSIndustr	EUR	41,0400	41,2600	40,9800	6167000,1900	1304	41,2000	149887	41,2000	141	41,2800	1.006
Share	NL0011540547	ABN AMRO Group	EUR	25,8200	25,9000	25,5900	24063369,3100	3745	25,7500	935109	25,7300	15.255	25,7700	1.461
Share	NL0000976752	ACCELL GROUP	EUR	19,0000	19,3000	18,8800	938314,8000	368	18,9600	49251	18,9200	718	19,0200	248
Share	GB008QQFX454	ACCSYS	EUR	0,9280	0,9280	0,9200	10200,1000	12	0,9260	11050	0,9200	2.448	0,9260	4.524
Share	NL0000303709	AEGON	EUR	5,9220	5,9360	5,8760	29463976,7700	3564	5,9000	4992377	5,9000	61.161	5,9040	1.267
Share	NL0011794037	AHOLD DEL	EUR	19,0820	19,2000	18,9720	63688688,4900	8400	19,1000	3331152	19,0940	15.863	19,1000	500
Share	NL0000018034	AJAX	EUR	11,1000	11,8500	11,1000	307613,8000	85	11,8000	26716	11,8000	2.850	11,9000	95
Share	NL0000009132	AKZO NOBEL	EUR	75,3000	76,0400	75,3000	18328740,6000	1866	75,8000	241843	75,8000	3.248	75,8400	108
Share	NL0012817175	ALFEN	EUR	10,9200	10,9580	10,7500	265189,6900	92	10,9500	24291	10,8000	156	10,9500	167
Share	NL0011333752	ALTICE	EUR	7,7800	7,8240	7,4080	27994794,8900	6349	7,6200	3690650	7,6100	19.646	7,6260	100
Share	NL0011333760	ALTICE B	EUR	7,7900	7,8000	7,4250	495998,4100	266	7,6150	65391	7,5750	510	7,6200	4
Share	NL0012194724	ALUMEXX N.V.	EUR	1,8000	1,8450	1,8000	11858,4300	11	1,8350	6587	1,8000	521	1,8350	480
Share	NL0000888691	AMG	EUR	44,0000	45,3600	44,0000	15323965,9600	2361	44,6600	342045	44,5000	439	44,6600	729
Share	NL0000313286	AMSTERDAM COMM.	EUR	22,2500	23,0000	22,1500	674100,4000	203	22,7000	29868	22,6000	591	22,7500	1
Share	NL0000430106	AND INTERNATIONAL	EUR	4,0900	4,2200	4,0000	25554,0400	25	4,2200	6120	4,1500	1.080	4,2300	1.000
Share	GB00815YOC52	AP ALTERNAT ASSETS	USD	0,1500	0,1500	0,1500	630,1500	3	0,1500	5000	0,1400	1.000	0,1500	13.983
Share	LU0569974404	APERAM	EUR	40,6200	40,7500	40,3800	6100907,4600	1299	40,5600	150417	40,4900	2	40,6000	1.579
Share	NL0006237562	ARCADIS	EUR	16,8200	16,9600	16,6300	3003806,2400	635	16,9300	179145	16,9300	5	16,9600	674
Share	LU1598757687	ARCELORMITTAL SA	EUR	29,1350	29,3500	29,0800	74165408,1600	8048	29,3500	2535403	29,3050	98	29,3500	34.429
Share	NL0000334118	ASM INTERNATIONAL	EUR	51,7200	52,2200	51,2000	6833167,4000	1273	52,2000	131441	52,1800	5	52,2000	1.961
Share	NL0010273215	ASML HOLDING	EUR	163,1000	164,2000	162,6000	137368127,0000	9106	163,2000	840818	163,2000	50	163,2500	465
Share	NL0011872643	ASR NEDERLAND	EUR	38,7800	38,9600	38,7000	10984919,2800	1674	38,9400	282765	38,9400	500	38,9600	1.232
Share	JE00B3DCF752	ATRIUM EUR REALEST	EUR	3,9250	3,9600	3,9250	3960,1600	4	3,9600	990	3,9400	1.000	4,0800	1.500
Share	NL0012047823	AVANTUM	EUR	5,8000	5,8000	5,5000	181241,4400	121	5,6400	32106	5,6400	10	5,6500	253
Share	LU1789205884	B&S Group	EUR	15,2500	15,2900	15,1000	192091,4300	92	15,1500	12629	15,1500	145	15,2500	250
Share	NL0000337319	BAM GROEP KON	EUR	4,1590	4,1700	4,1140	4314368,9800	1154	4,1480	1040714	4,1470	6.549	4,1540	1.700
Share	NL0011872650	BASIC-FIT	EUR	25,5000	25,5000	24,9500	1154049,9500	395	25,1500	45731	25,0500	787	25,1500	1.198
Share	NL0006292906	BATENBURG TECHNIK	EUR	38,8000	38,8000	38,8000	38,8000	1	38,8000	1	38,8000	4	39,0000	1.138
Share	NL0012866412	BE Semiconductor	EUR	31,7000	31,9000	30,9800	15811266,5600	3195	31,4400	503155	31,4200	6.123	31,5000	150
Share	NL0000339703	BETER BED	EUR	8,2000	8,3200	8,1600	218949,2300	236	8,2100	26577		2.024	8,2300	221
Share	NL0000285278	BEVER HOLDING	EUR								3,5000	600	3,7800	900
Share	NL0000335578	BINCKBANK	EUR	4,9700	4,9750	4,8850	998036,8900	333	4,9450	202157	4,9450	594	4,9700	14.150
Share	NL0000852580	BOSKALIS WESTMIN	EUR	24,4700	25,1500	24,4700	21963168,2000	3607	25,0500	880154	25,0500	300	25,0700	2.044
Share	GG0081XFMJ13	BOUSSARD GAUVAUD C	EUR											
Share	GG0081FG6453	BOUSSARD GAUVAUDAN	EUR	19,6000	19,8000	19,6000	17680,0000	2	19,8000	900	19,7000	3.336	19,8000	1.750
Share	GG00839VMM07	BOUSSARD GHL GBP	GBP											
Share	NL0000442523	BRILL KON	EUR	37,4000	38,0000	37,0000	58180,0000	13	38,0000	1550	37,6000	100	38,0000	688
Share	CA1125851040	BROOKFIELD ASSET M	EUR											
Share	NL0010776944	BRUNEL INTERNAT	EUR	16,1600	16,1800	15,9000	1710338,9000	556	16,0900	106605	16,0800	200	16,1000	69
Share	GB00BDCPN049	COCA-COLA EUROPEAN	EUR	32,1600	32,4200	32,0200	809658,4200	272	32,0800	25202	32,0400	53	32,1000	8
Share	NL0010583399	CORBION	EUR	26,5000	27,0600	26,5000	2853930,0800	624	26,9000	106127	26,8600	275	26,9000	8.276
Share	NL0000200384	CORE LABORATORIES	EUR	103,0000	103,0000	103,0000	824,0000	1	103,0000	8	101,0000	65	105,0000	65
Share	NL0000345577	CTAC	EUR	3,4000	3,4100	3,3000	45061,5400	19	3,4100	13501	3,3700	1.000	3,4300	600
Share	NL0011509294	CURETIS	EUR	5,2400	5,2800	5,0800	297085,6800	139	5,1000	57918	5,1000	1.799	5,1400	500
Share	NL0009169515	DGB GROUP N.V.	EUR	0,9580	0,9760	0,9500	5754,0300	18	0,9680	5982	0,9520	100	0,9700	1.000
Share	NL0009197771	DPA GROUP	EUR	1,6550	1,6700	1,6500	44319,1900	30	1,6550	26825	1,6450	6.000	1,6600	4.527
Share	NL0000009827	DSM KON	EUR	84,0800	86,6400	84,0200	71868234,1800	7071	86,4200	836591	86,3600	4.091	86,4400	1.862
Share	NL0012747059	DUTCH STAR C SHAR	EUR	10,0220	10,0220		781,7200	2	10,0220	78	10,0200	223	10,2500	160
Share	NL0000345627	EASE2PAY NV	EUR	2,1000	2,2000	2,1000	51231,6900	38	2,1200	23976	2,1000	150	2,1200	220
Share	NL0009272137	ESPERITE	EUR	0,3200	0,3245	0,3105	117874,2300	128	0,3145	373117	0,3110	6.000	0,3150	5.719
Share	GB00894QM994	EUROCASTLE INVEST.	EUR	8,2800	8,2800	8,1600	31959,7400	30	8,1800	3899	8,1600	438	8,2200	200
Share	NL0000288876	EUROCOMMERCIAL	EUR	34,9800	35,0000	34,6600	607560,1800	231	35,0000	17424	34,9600	37	35,0000	763
Share	NL0011279492	FLOW TRADERS	EUR	32,4000	33,2200	32,3400	4056660,7800	927	33,0400	123024	33,0000	788	33,0600	840
Share	NL0012047849	FNG N.V.	EUR								28,6000	560	29,0000	3.000
Share	NL0011832811	FORFARMERS	EUR	11,6600	11,7200	11,6400	666600,3000	264	11,6800	57022	11,6600	528	11,6800	190
Share	NL0000352565	FUGRO	EUR	13,1300	13,2250	12,9100	8619161,1400	1683	13,0900	659374	13,0900	2.508	13,1100	2.000
Share	BE0003818359	GALAPAGOS	EUR	76,8600	77,9600	76,6600	18808883,2600	3275	77,5600	242770	77,5400	1.858	77,5600	100
Share	NL0000400653	GEMALTO	EUR	49,8400	49,9800	49,8300	8719030,2100	969	49,9100	174653	49,9000	4.000	49,9700	2.000
Share	NL0010937066	GRANDVISION	EUR	20,4000	20,4800	20,3600	1073093,9600	301	20,4400	52568	20,4400	1.733	20,4600	52
Share	NL0000440824	GROOTHANDELSGEBOUW	EUR								54,6000	250	55,0000	150
Share	BMG455841020	HAL TRUST	EUR	151,0000	152,0000	150,8000	412830,2000	141	151,8000	2727	151,6000	73	152,0000	50
Share	CWN814651014	HeadFirst Source G	EUR	2,9400	2,9400	2,7000	690,8600	4	2,7200	254	2,7000	988	2,9000	100

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Share	NL00009269109	HEIJMANS	EUR	10,5000	10,6800	10,4400	932478,7600	350	10,5600		88192	10,5600	200	10,6000	2.842
Share	NL0000009165	HEINEKEN	EUR	86,7600	87,0800	86,3200	24439746,5400	2166	86,8600		281554	86,7200	356	86,8600	2.638
Share	NL0000008977	HEINEKEN HOLDING	EUR	83,6500	83,8000	83,2000	3532497,6500	436	83,5500		42290	83,4500	161	83,7000	514
Share	NL0000440311	HOLLAND COLOURS	EUR	87,2000	87,2000	87,2000	87,2000	1	87,2000		1	87,0000	146	88,0000	220
Share	ANN4327C1303	HUNTER DOUGLAS	EUR									0,2000	5,000		
Share	ANN4327C1220	HUNTER DOUGLAS	EUR	63,0000	64,4000	63,0000	150596,2000	46	64,0000		2360	63,6000	120	64,8000	226
Share	NL0009391242	HYDRATEC	EUR	57,0000	57,0000	57,0000	741,0000	2	57,0000		13	56,0000	85	57,0000	22
Share	NL0000359537	ICT GROUP	EUR	14,9000	15,2000	14,9000	221100,9500	108	15,1500		14717	15,1000	416	15,1500	901
Share	NL0010556726	IEX GROUP NV	EUR	4,0000	4,0000	4,0000	196,0000	1	4,0000		49	4,0000	164	4,0200	832
Share	NL0010801007	IMCD	EUR	51,9500	52,2000	51,7000	2236078,7000	435	51,8500		43085	51,8500	283	52,0000	662
Share	NL0011821202	ING GROEP N.V.	EUR	13,8700	13,9820	13,7860	105516942,3800	8727	13,9780		7585310	13,9700	775	13,9780	111
Share	NL0010937058	INTERTRUST	EUR	15,9900	16,0600	15,7800	1676319,8300	641	15,8400		105574	15,8200	1.282	15,8600	1.349
Share	NL0000113652	KARDAN	EUR	0,1356	0,1396	0,1356	4668,9400	13	0,1360		33971	0,1360	4.122	0,1398	7.805
Share	NL0000362648	KAS BANK	EUR	9,8100	9,8900	9,8100	186801,3200	75	9,8900		18981	9,8400	921	9,8900	1.009
Share	NL0000852531	KENDRION	EUR	33,0000	34,5000	33,0000	1001473,5500	386	33,6000		29554	33,6000	1.019	33,8000	72
Share	NL0011323407	KIADIS	EUR	10,1200	10,1200	10,0000	368774,6400	204	10,0200		36646	10,0200	1.237	10,0400	51
Share	NL0000009082	KPN KON	EUR	2,5390	2,5520	2,5380	11482627,7200	1906	2,5430		4513404	2,5430	10.715	2,5440	11.606
Share	NL0010545679	LAVIDE HOLDING	EUR	0,7000	0,7000	0,7000	69,3000	1	0,7000		99	0,7000	100	0,7200	7
Share	NL0010998878	LUCASBOLS	EUR	17,4500	17,5500	17,4000	36469,1500	30	17,5500		2093	17,4000	588	17,5500	182
Share	NL0009312842	MKB NedSense	EUR	0,1450	0,1450	0,1400	8789,0200	15	0,1400		62122	0,1740	290	0,1740	20.000
Share	GG00812BD492	NB PRIV EQ PARTN	USD									13,1000	2.307	13,7000	1.044
Share	NL0000371243	NEDAP	EUR	50,6000	50,6000	50,2000	30678,2000	54	50,4000		608	50,2000	50	50,4000	795
Share	IMO08DD7WV31	NEPI ROCKCASTLE	EUR									8,0000	500	10,5000	4.242
Share	NL0009822014	NEW SOURCES ENERGY	EUR									0,3000	20.000	0,0010	1.000
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	13,1500	13,6000	13,1500	189793,9000	48	13,4500		14087	13,4500	1.006	13,5500	56
Share	NL0012756316	NIBC HOLDING	EUR	8,3900	8,4400	8,3700	699362,4000	291	8,3800		83186	8,3530	602	8,3800	1.197
Share	NL0010773842	NN GROUP	EUR	38,8400	38,9000	38,6800	21557301,5000	3131	38,8900		555248	38,8300	359	38,9100	1.059
Share	NL0010696704	NOVISOURCE	EUR	1,4800	1,5000	1,4700	1621,4800	4	1,4700		1101	1,4700	500	1,5000	914
Share	NL0012365084	NSI N.V.	EUR	35,8000	35,9500	35,5000	583464,7500	260	35,9000		16320	35,8500	17	35,9000	1.156
Share	NL0010558797	OCI	EUR	21,0500	21,0500	20,7100	5238965,1500	1176	20,8800		250823	20,8600	1.372	20,8900	2.142
Share	NL0000370419	ORANJEWOU A	EUR	6,2000	6,2000	6,2000	5890,0000	5	6,2000		950	6,0000	850	6,2000	500
Share	NL0000440584	ORDINA	EUR	1,8720	1,8920	1,8480	448102,0400	179	1,8920		239959	1,8900	91	1,8920	10.105
Share	GG008BPTTF46	PERSHING	USD	13,0200	13,0400	12,9000	1165230,3000	125	12,9800		106871	12,9800	9.111	13,0200	1.739
Share	NL0010391025	PHARMING GROUP	EUR	1,3800	1,3800	1,3560	4553826,5400	982	1,3680		3333694	1,3680	25.028	1,3710	10.000
Share	NL0000009538	PHILIPS KON	EUR	35,5250	35,5450	35,1500	82878652,0100	8455	35,2800		2348324	35,2300	2.154	35,2800	3.355
Share	NL0011821392	PHILIPS LIGHTING	EUR	26,8100	27,0100	26,5600	17695747,9100	4303	26,9300		658293	26,8700	1.105	26,9300	40.446
Share	NL0000378669	PORCELEYNE FLES	EUR	9,0500	9,0500	9,0500	1619,9500	4	9,0500		179	9,0500	470	9,3000	200
Share	NL0009739416	POSTNL	EUR	3,1500	3,1580	3,1020	10043399,0700	2343	3,1170		3216511	3,1160	375	3,1170	433.647
Share	BMG7209L1000	PPLA CLASS A	EUR												
Share	BMG7209L1182	PPLA CLASS B	EUR												
Share	US69355L1098	PPLA European Unit	EUR												
Share	DE0007921835	PROBIODRUG	EUR	8,6000	8,6600	7,8000	384402,7600	215	7,8800		47093	7,8000	842	7,8800	993
Share	NL0000379121	RANDSTAD NV	EUR	53,0000	53,1400	52,7000	13800637,3600	1808	53,0800		260679	53,0400	3.394	53,1200	110
Share	LU0383812293	REINET INVESTMENTS	EUR									15,3000	400	15,8000	500
Share	NL0006144495	RELX	EUR	17,6650	17,7900	17,6300	17285138,7600	2176	17,7900		974927	17,7350	2.839	17,7900	10.618
Share	NL0000440477	ROODMICROTEC	EUR	0,3130	0,3130	0,3110	32079,5900	29	0,3130		102700	0,3130	3.769	0,3140	3.499
Share	GB00803MLX29	ROYAL DUTCH SHELLA	EUR	29,2000	29,6150	29,2000	165499457,0500	10452	29,5850		5621192	29,5850	25.000	29,5900	2.349
Share	GB00803MM408	ROYAL DUTCH SHELLB	EUR	30,5800	30,9350	30,2750	463755,3900	52	30,8350		15161	30,8000	731	31,0000	470
Share	NL0000360618	SBM OFFSHORE	EUR	14,1000	14,2850	14,0000	9156216,5700	1625	14,2400		646568	14,2400	86	14,2600	2.609
Share	NL0011660485	SIF HOLDING	EUR	18,8400	19,0200	18,6200	540601,1600	260	18,6200		28783	18,6200	126	18,6800	348
Share	NL0000817179	SLIGRO FOOD GROUP	EUR	42,5000	42,6500	42,4000	885901,0000	176	42,5000		20837	42,4000	265	42,5000	385
Share	NL0010627865	SNOWWORLD	EUR	9,7800	9,7800	9,5200	21263,5000	18	9,5200		2213	9,5200	493	9,7400	1.152
Share	NL0000336303	STERN GROEP	EUR	17,0000	17,0500	16,9000	157279,0000	68	17,0500		9269	16,9500	231	17,1000	50
Share	NL0012015705	TAKEAWAY	EUR	48,5000	49,2000	48,2500	652113,3000	302	48,9500		13388	48,9000	457	49,1500	26
Share	GG0081RMC548	TETRAGON FIN GRP	USD	12,6000	12,6000	12,5500	557222,8900	17	12,5500		52667	12,5000	13.400	12,6000	13.928
Share	VGG885761061	THUNDERBIRD	USD	0,2160	0,2300	0,2040	1243,0200	8	0,2040		6933	0,2000	2.200	0,2100	696
Share	NL0010389508	TIE KINETIX	EUR	8,5500	8,5500	8,3500	1101,9000	6	8,5500		131	8,3500	140	8,5500	3.184
Share	NL0000852523	TKH GROUP	EUR	57,4000	57,5000	56,7000	3879006,0000	739	57,4500		67855	57,3000	438	57,4500	14
Share	NL0000387058	TOMTOM	EUR	8,3020	8,3660	8,2200	4335406,7500	1128	8,2940		523060	8,2940	395	8,3060	294
Share	FR0000124711	UNIBAIL-RODAMCO	EUR	197,5000	197,8500	196,9000	32345301,3500	3496	197,5000		163903	197,4000	68	197,5000	5.458
Share	NL0000009355	UNILEVER DR	EUR	46,0550	46,4700	45,9500	89486924,4100	7106	46,3300		1933294	46,3300	9.200	46,3350	400
Share	NL0000388619	UNILEVER OS	EUR	46,1000	46,4000	46,0000	167769,0000	24	46,4000		3629	46,2000	26	46,5000	26
Share	NL0000302636	V LANSCHOT KEMPEN	EUR	26,0000	26,1500	25,9500	281636,9000	121	26,1500		10812	26,1000	10	26,1500	161
Share	NL0010661864	VALUE8	EUR	5,9000	5,9600	5,7600	309915,2200	108	5,8400		52784	5,8200	600	5,8400	1.975
Share	NL00009875483	VALUE8 CUM PREF	EUR									24,9900	26	25,5000	200
Share	NL0000288918	VASTNED	EUR	41,4500	41,9500	41,3500	1315111,3000	206	41,7000		31560	41,7000	115	41,8500	317
Share	BMG9349W1038	VEON	EUR	2,2600	2,2600	2,2400	2735,8600	10	2,2600		1215	2,1			

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Share	NL000035903	WOLTERS KLUWER	EUR	45,5000	45,8600	45,4000	1668289,8200	2194	45,7400	365105	45,6800	973	45,7800	5.517
Share	JE00B1F8T077	YATRA	EUR								4,6000	500	5,2000	937
Tracker	LU1437018838	AMUNDI EPRA DR U	USD	61,1740	61,3560	61,1740			61,3560		61,1940	2.819	61,5170	2.819
Tracker	LU1681049018	AMUNDI ETF SP500	EUR	39,6503	39,7598	39,6503	32483,7600	1	39,7555	817	39,7327	4.220	39,7783	4.220
Tracker	LU1437024729	AMUNDI GAGU 500 DR	USD	54,9840	55,0190	54,9330	1707,7100	1	55,0190	37	54,9140	1.007	55,1230	10.006
Tracker	LU1589350310	AMUNDI GLBAL INFRA	USD	58,6270	58,8370	58,6270			58,8370		58,6720	4.219	59,0010	4.219
Tracker	LU1437016204	AMUNDI JPMGBI DR U	USD	55,8460	55,8460	55,7900			55,7900		55,7280	2.007	55,8510	2.007
Tracker	LU1437015735	AMUNDI MSCI EUR DR	USD	70,8864	71,3226	70,8864			71,3226		71,1970	7.160	71,4482	2.419
Tracker	LU1681042609	AMUNDI MSCI EUROPE	USD	261,2578	262,9834	261,2578			262,9834		262,5403	719	263,4266	719
Tracker	LU1437016972	AMUNDI MSCWD DR U	USD	68,6980	68,9500	68,6980			68,9500		68,8640	2.519	69,0350	2.519
Tracker	LU1437016543	AMUNDI NOR AM DR U	USD	68,6200	68,8170	68,6200			68,8170		68,7300	3.619	68,9030	7.200
Tracker	LU1437017863	AMUNDI SP500 DR U	USD	68,7590	68,9200	68,7590			68,9200		68,8810	7.200	68,9580	2.900
Tracker	LU1589349734	AMUNDI US MIN VO	USD	54,3440	54,3440	54,3130			54,3130		54,2530	4.519	54,3730	4.519
Tracker	LU1291109616	BNPP GSCI ETF EUR	EUR	28,2550	28,3850	28,2550			28,3850		28,3450	4.340	28,4250	4.340
Tracker	DE000A0H0728	DIVERS COMMODITY	USD	22,7090	22,7090	22,6270	2003,4000	2	22,6270	105	22,6080	139	22,6450	138
Tracker	IE00BYPLE572	ETF Cyber Security	EUR	11,6200	11,6240	11,5340	248962,7200	22	11,6240	21468	11,6160	947	11,6320	946
Tracker	IE00BMMW3QX54	ETF Robotics	EUR	13,2440	13,4000	13,2440	31362,7300	8	13,4000	2357	13,3900	822	13,4100	821
Tracker	JE00B3WDZY68	ETFS 3 L JPY S EUR	EUR	20,7900	20,8850	20,7900			20,8850		20,8000	650	20,9700	7.808
Tracker	JE00B3QQ4551	ETFS 3 L USD S EUR	EUR	64,4300	64,7000	64,3700	20070,5000	3	64,4900	311	64,2400	869	64,7400	290
Tracker	JE00B44CBN95	ETFS 3 S JPY L EUR	EUR	39,3250	39,3250	39,1550			39,1550		38,9900	320	39,3200	320
Tracker	JE00B3T3K772	ETFS 3 S USD L EUR	EUR	17,5310	17,5600	17,4400	10350,1700	6	17,5050	591	17,4500	6.347	17,5600	1.208
Tracker	IE00BF0M2Z96	ETFS Battery ETF	EUR	7,4900	7,5400	7,4900	11585,3000	4	7,5400	1541	7,5200	1.463	7,5500	1.457
Tracker	IE00B4WPXH27	ETFS Commo GOUICITS	EUR	12,6690	12,6800	12,6430	15051,7700	2	12,6800	1189	12,6690	740	12,6900	739
Tracker	JE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	34,6180	34,7610	34,6180	22029,4200	1	34,7610	635	34,6930	4.458	34,8290	4.458
Tracker	JE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	4,9890	5,0130	4,9890			5,0130		4,9950	30.489	5,0300	1.301
Tracker	JE00B24DKC09	ETFS DAILY SH1 GLD	EUR	19,7340	19,7340	19,7110			19,7110		19,6830	7.185	19,7380	7.185
Tracker	JE00B24DKK82	ETFS DAILY SH1 SLV	EUR	14,0170	14,0170	13,9850			13,9850		13,9500	651	14,0200	651
Tracker	IE00B3CNHG25	ETFS DAX GOLD	EUR	18,7220	18,7700	18,7020	138960,9100	21	18,7660	7411	18,7420	587	18,7660	17
Tracker	IE00BF0M6N54	ETFS Ecommerce ETF	EUR	8,2200	8,2600	8,2200			8,2600		8,2400	1.335	8,2700	1.331
Tracker	JE00B3MWC642	ETFS LG JPY SH EUR	EUR	42,1650	42,2300	42,1500	120146,5000	3	42,2300	2850	42,1800	950	42,2800	2.849
Tracker	IE00BF0H7608	ETFS Pharma ETF	EUR	7,8800	7,9200	7,8800			7,9200		7,9000	1.393	7,9300	1.388
Tracker	JE00B588CD74	ETFS PHYS SW GLD	EUR	106,6200	106,9300	106,6200			106,9300		106,8700	780	106,9800	63
Tracker	JE00B1VS3333	ETFS PHYSIC SILVER	EUR	13,0700	13,1250	13,0400	40798,7900	23	13,0900	3117	13,0900	10.538	13,1400	703
Tracker	JE00B1VS3700	ETFS PHYSICALGOLD	EUR	105,3800	105,6300	105,3800	119101,2600	36	105,5900	1129	105,5900	605	105,6400	123
Tracker	JE00B1VS3002	ETFS PHYSALLADIUM	EUR	77,5100	77,9000	77,5100	1555,4600	5	77,5900	20	77,4100	43	77,7600	43
Tracker	JE00B1VS3W29	ETFS PHYSPM BASKET	EUR	80,6000	80,8800	80,6000	1536,7200	1	80,7600	19	80,5500	2.414	80,9700	693
Tracker	IE00B3CNHJ55	ETFS RUSSELL 2000	EUR	54,5600	54,8800	54,5600	8144,9800	5	54,8800	149	54,8300	8.101	54,9200	8.101
Tracker	JE00B3KNMS14	ETFS SH JPY LG EUR	EUR	44,3750	44,3750	44,3150			44,3150		44,2600	2.669	44,3700	890
Tracker	JE00B1VS2W53	ETFSPHYSPATINUM	EUR	72,4900	72,8000	72,4800	13558,4900	7	72,7800	187	72,6200	53	72,9300	53
Tracker	IE00B8XB7377	FINEX GOLD	EUR	7,7300	7,7400	7,7300	3092,7000	2	7,7300	400	7,7200	38.000	7,7400	38.000
Tracker	IE00B8X9NY41	FIRST EUROALPHADEX	EUR	33,6050	33,6800	33,5100	395806,2900	18	33,6700	11764	33,5250	5.428	33,8100	7.906
Tracker	IE00BD5HBS12	FT FACTOR FX EUR	EUR	18,9500	19,0700	18,9500	6350,3100	1	18,9870	333	18,8930	6.002	19,0800	6.002
Tracker	IE00B579F325	Invesco Gold ETC	EUR	107,2300	107,4800	107,2300			107,4800		107,4300	2.359	107,5200	123
Tracker	IE00BCRY6557	IS EURO ULTRASHORT	EUR	100,3100	100,3300	100,3100	14346,1900	2	100,3100	143	100,2700	1.006	100,3400	1.000
Tracker	IE00BCRY5Y77	IS US SHORT CB	EUR	83,3300	83,3600	83,3300			83,3600		83,3100	100	83,4000	100
Tracker	IE00BCLWRB83	IS USD HEDGED CB	EUR	81,4900	81,5500	81,4900			81,5500		81,4400	1.006	81,6600	1.006
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	78,7000	78,8500	78,7000	7725,2200	2	78,7800	98	78,6900	1.106	78,8600	14.000
Tracker	IE00BCRY6227	IS USD ULTRASHORT	EUR	84,3100	84,3600	84,3100			84,3600		84,3300	100	84,3900	100
Tracker	IE00B7LGZ558	ISH FR TREAS BD	EUR	148,8700	148,9100	148,7100	293582,2600	32	148,9100	1973	148,8500	3.006	148,9700	3.006
Tracker	IE00B6X2VY59	ISH NLD BD HEDGED	EUR	97,3300	97,3800	97,3000	109515,5300	6	97,3300	1125	97,2900	100	97,3700	100
Tracker	IE00B0M62Y33	ISHARES AEX	EUR	55,9700	56,2400	55,9700	1317225,6400	84	56,2400	23494	56,2300	5.079	56,2400	114
Tracker	IE00B14X4T88	ISHARES ASIA PACIF	EUR	24,2500	24,2950	24,1950	239606,6500	19	24,2600	9877	24,2200	9.010	24,2950	9.010
Tracker	IE00B3DKXQ41	ISHARES B E AGG	EUR	121,5600	121,6800	121,5300	287515,8500	14	121,6600	2364	121,5400	1.006	121,6600	92
Tracker	IE00B3F81R35	ISHARES B E CORP	EUR	129,7600	129,9100	129,7600	3411639,0800	91	129,8500	26281	129,8000	200	129,9000	303
Tracker	IE00B3FH7618	ISHARES B E TR 0-1	EUR	99,2200	99,2200	99,2200			99,2200		99,2000	15.006	99,2300	15.006
Tracker	IE00B0M63516	ISHARES BRAZIL	EUR	27,3250	27,4360	27,2300	56566,2200	6	27,3770	2077	27,3450	2.000	27,4080	2.000
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	26,8050	26,8350	26,7550	1224019,4100	16	26,8350	45638	26,7700	20.003	26,8950	1.587
Tracker	IE00B02KKX85	ISHARES CHINA 25	EUR	111,5900	111,5900	111,1600	28063,6300	8	111,5300	252	111,3300	1.500	111,7300	1.324
Tracker	IE00B52V1I96	ISHARES DJ EUR SUS	EUR	41,4450	41,8350	41,4450	25259,5900	4	41,8350	606	41,7150	5.287	41,8350	5.142
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	33,5070	33,7510	33,5070	25351,3900	5	33,6740	753	33,6550	327	33,6920	10
Tracker	IE0032523478	ISHARES E CORP BD	EUR	135,1000	135,1000	134,9300	125528,5100	11	134,9700	930	134,9700	49	135,0700	100
Tracker	IE00B3B8Q275	ISHARES E COV BOND	EUR	154,2000	154,3800	154,2000	23294,9300	7	154,3600	151	154,1800	150	154,3600	140
Tracker	IE00B14X4Q57	ISHARES E GOV1-3	EUR	144,7200	144,7200	144,6700	369697,3000	15	144,7000	2555	144,6700	11.006	144,7300	11.006
Tracker	IE00B1FZ5913	ISHARES E GOV15-30	EUR	233,9300	234,6300	233,8900	12867,6500	2	234,4900	55	234,2700	5.006	234,7100	447
Tracker	IE00B1FZ5681	ISHARES E GOV3-5	EUR	171,3400	171,4300	171,3000	51928,5700	7	171,3900	303	171,3300	9.006	171,4500	9.006
Tracker	IE00B1FZ5806	ISHARES E GOV7-10	EUR	211,9900	212,4300	211,9900	259917,2700	8	212,4300	1226	212,2500	7.006	212,4300	495
Tracker	IE00B0M62X26	ISHARES E INF-LINK	EUR	211,9900	212,5200	211,9000	315331,8200	16	212,3700	1486	212,2500	496	212,4900	5.006
Tracker	IE00B0M63730	ISHARES EAST EX-JP	EUR	49,1300	49,2800	49,0000	344573,0000	11	49,2600	7011	49,1800	93	49,3400	93
Tracker	IE00B0M63953	ISHARES EASTE10/40	EUR	19,8440	19,8500	19,7460	7537,2200	3	19,7460	380	19,6600	300	19,8320	11.102
Tracker	IE00B4WXJH41	ISHARES EG 10-15	EUR	175,7600	176,1700	175,7600	47461,7000	3	176,1700	270	176,0500	6.006	176,2800	598
Tracker	IE00B4WXJG34	ISHARES EG 5-7	EUR	156,5400	156,5900	156,4600	75607,4400	4	156,5900	483	156,5200	10.006	156,6600	10.678
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	36,9250	37,0150	36,8000	2155227,3400	60	36,9600	58352	36,9500	2.500	36,9700	1.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Tracker	IE00BKMGZ66	ISHARES EMIM	EUR	24,9450	25,0000	24,8580	337842,3300	38	24,9650	13552	24,9300	12,000	25,0000	26,702
Tracker	IE00B0M6Z572	ISHARES ESTOXX DIV	EUR	23,2900	23,3800	23,2650	1279401,3500	28	23,3650	54921	23,3300	29,421	23,4000	20,000
Tracker	IE00B0M6ZV02	ISHARES ESTOXX GRO	EUR	37,1650	37,3500	37,1650	37814,4800	4	37,3500	1016	37,2950	5,905	37,4050	5,905
Tracker	IE00B02KXL92	ISHARES ESTOXX MID	EUR	62,3700	62,8500	62,3700	791895,8900	26	62,8500	12639	62,6300	3,513	62,8500	3,418
Tracker	IE00B02KXM00	ISHARES ESTOXX SML	EUR	35,8100	36,1160	35,8100	1200122,2600	49	36,0680	33287	36,0080	10,000	36,1280	10,000
Tracker	IE00B0M6ZT89	ISHARES ESTOXX VAL	EUR	23,3300	23,4600	23,3300	2421286,6800	64	23,4600	103345	23,4300	9,388	23,4900	10,000
Tracker	IE0008471009	ISHARES EURO STX50	EUR	36,3250	36,5350	36,2900	4458847,5000	79	36,5300	122464	36,5200	11,601	36,5350	14,300
Tracker	IE00B14X4N27	ISHARES EUROP EXUK	EUR	32,1750	32,4100	32,1350	604020,8200	19	32,4100	18730	32,3200	3,247	32,4100	6,801
Tracker	IE00B1ZY2C51	ISHARES EUROPE	EUR	24,4450	24,6000	24,3950	2464254,1500	37	24,6000	100438	24,6000	23,561	24,6050	1,400
Tracker	IE0005042456	ISHARES FTSE 100	EUR	8,5620	8,6100	8,5230	18539,4300	15	8,6100	2159	8,5990	25,822	8,6210	25,822
Tracker	IE00B4WXJ64	ISHARES IEGA	EUR	123,4400	123,5500	123,3500	19514,2700	7	123,4900	158	123,4400	12,006	123,5400	852
Tracker	IE00B1FZ5467	ISHARES INFRA GLO	EUR	21,6000	21,6550	21,6000	1988,8800	3	21,6550	92	21,6400	509	21,6700	508
Tracker	IE00B02KXH56	ISHARES JAPAN	EUR	12,8050	12,8460	12,8000	265011,7600	14	12,8460	20673	12,8410	3,000	12,8510	3,000
Tracker	IE00B0M63391	ISHARES KOREA	EUR	42,0090	42,0090	41,7050	588536,5100	18	41,9400	14099	41,8400	5	42,0400	60
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	15,7630	15,7630	15,6040	72629,7100	17	15,6310	4646	15,6000	350	15,6610	800
Tracker	IE00B4LSYC18	ISHARES MSCI EM A	EUR	29,6850	29,7500	29,6850	26868,7400	4	29,7500	905	29,7100	10	29,7900	1,750
Tracker	IE00B4K48X80	ISHARES MSCI EUR A	EUR	50,0200	50,3750	50,0100	403214,3900	27	50,3700	8037	50,3400	678	50,4000	1,500
Tracker	IE00B4LSYX21	ISHARES MSCI JAP A	EUR	37,0000	37,1150	36,9550	362635,0600	37	37,0950	9785	37,0750	28,780	37,1100	1,700
Tracker	IE00B4LSY983	ISHARES MSCI WOR A	EUR	45,5000	45,7750	45,4900	3309517,9100	125	45,7150	72409	45,7000	10,252	45,7300	10,000
Tracker	IE00B14X4M10	ISHARES N-AMERICA	EUR	42,1950	42,3950	42,1750	67201,5400	11	42,3300	1590	42,3100	5,000	42,3450	15,200
Tracker	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	17,2900	17,3440	17,2900	141014,0100	10	17,3400	8143	17,3220	636	17,3580	634
Tracker	IE00B1FZ5244	ISHARES PROP ASIA	EUR	23,0910	23,2510	23,0910	24896,9600	8	23,2400	1074	23,2000	200	23,2800	200
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	42,1300	42,3800	42,1300	723998,0700	42	42,3800	17132	42,2800	10,000	42,3800	9,999
Tracker	IE00B1FZ5350	ISHARES PROP GLO	EUR	21,2330	21,3700	21,2330	718943,0100	36	21,3570	33705	21,3360	593	21,3570	430
Tracker	IE00B1FZ5F77	ISHARES PROP US	EUR	22,4100	22,5350	22,3600	18774,2600	5	22,5350	835	22,5200	489	22,5450	488
Tracker	IE0031442068	ISHARES S&P 500	EUR	22,3140	22,4210	22,2960	1933307,8900	77	22,3720	86385	22,3690	1,000	22,3750	1,500
Tracker	IE0008470928	ISHARES STOXX 50	EUR	31,8350	32,0650	31,8150	16833,4000	5	32,0650	527	32,0250	9,401	32,1000	3,251
Tracker	IE00B0M63623	ISHARES TAIWAN	EUR	37,5470	37,5470	37,3820	348411,1300	11	37,4950	9309	37,4000	2	37,5900	5,452
Tracker	IE00B1FZ5574	ISHARES TURKEY	EUR	18,6010	18,7000	18,3890	228728,5100	28	18,4300	12349	18,3500	8,452	18,5100	600
Tracker	IE00B14X4571	ISHARES US T 1-3	EUR	109,1400	109,3100	109,0700	644788,2800	15	109,2100	5905	109,1400	8,002	109,2100	13,000
Tracker	IE00B1FZ5798	ISHARES US T 7-10	EUR	158,1800	158,2800	158,1800	158,2800	1	158,2400	1	158,1800	8,006	158,3000	666
Tracker	IE00B1FZ5C47	ISHARES US TIPS	EUR	170,3500	170,7700	170,3500	11100,0500	1	170,6200	65	170,5100	3,006	170,7300	3,006
Tracker	IE0032895942	ISHARES USD CRP BD	EUR	92,7100	92,7200	92,6400	24376,9600	6	92,6700	263	92,6000	97	92,7400	1,006
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	37,4900	37,6700	37,4400	888077,3900	40	37,6100	23671	37,6100	14,750	37,6450	15,000
Tracker	IE00B3VWN393	ISHR \$ Gov 3-7A	EUR	101,9000	101,9600	101,9000	1427,4400	3	101,9600	14	101,9000	14,006	102,0100	14,006
Tracker	IE00B525F786	ISHR Canada	EUR	106,0700	106,7100	106,0700	2658,9500	3	106,7100	25	106,5500	4,200	106,8700	4,200
Tracker	IE00B3VMTL14	ISHR E Gov 3-7A	EUR	133,9700	134,0300	133,9700			134,0300		133,9900	12,006	134,0600	12,006
Tracker	IE00B53L3W79	ISHR ESTX50 B A	EUR	108,8400	109,4200	108,6800	1412309,8200	33	109,4200	12969	109,3800	4,001	109,4400	3,600
Tracker	IE00B53QDK08	ISHR Japan A	EUR	131,6500	132,0950	131,6500			132,0950		132,0300	600	132,1600	11,700
Tracker	IE00B5WHFQ43	ISHR Mexico Cap	EUR	95,6300	95,6300	94,6700	2565,0000	1	94,6700	27	94,5300	100	94,8100	100
Tracker	IE00B53QG562	ISHR MSCI EMUSC	EUR	116,2500	116,8600	116,2400	173047,0100	7	116,8600	1486	116,7000	903	117,0100	903
Tracker	IE00B525FT06	ISHR MSCI USA	EUR	211,2050	211,8000	211,2050	223699,0000	1	211,8000	1050	211,7500	52	211,8500	52
Tracker	IE00B53ZB19	ISHR NASDAQ 100	EUR	317,2000	318,9000	316,8500	698412,5500	21	318,6000	2202	318,5500	1,800	318,6500	35
Tracker	IE00B52MJY50	ISHR Pac xJpn A	EUR	122,7600	123,0400	122,7600	129389,0400	3	123,0400	1054	122,9200	1,000	123,1600	97
Tracker	IE00B5V87390	ISHR Russia ADR	EUR	85,7700	85,7700	85,0600	24302,4400	6	85,4700	285	85,2700	25	85,6600	2,600
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	216,4680	217,6650	216,3670	1201934,5100	37	217,1420	5534	217,1070	125	217,1760	500
Tracker	LU0854423687	LYXOR ACWI GOLD	USD								62,5800	1,000	63,2200	1,000
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	4,3915	4,3920	4,3915			4,3920		4,3500	4,000	4,4340	4,000
Tracker	LU1646359452	LYXOR JPX 400	JPY	19454,8800	19454,8800	19454,8800			19454,8800		19442,2500	2,540	19467,5000	2,540
Tracker	IE00BHBDF83	MSCI CHINA GOUCITS	EUR	13,0480	13,1440	13,0480	13292,0200	6	13,1000	1016	13,0580	8,100	13,1420	8,100
Tracker	IE00B4225144	MSCI JAP EH	EUR	50,6700	50,8500	50,6700	523614,6300	14	50,7950	10320	50,7800	3,500	50,8100	20,230
Tracker	IE00B441G979	MSCI WRD EH	EUR	50,5450	50,7600	50,5450	28236,6300	6	50,7100	558	50,6800	4,223	50,7400	5,000
Tracker	LU0832436512	MULTI GL QUAL INC	USD	141,7000	142,3000	141,7000			142,3000		141,9200	1,000	142,6600	1,000
Tracker	IE00BQ70R696	Source NSDQ Biotec	EUR	27,5900	27,5900	27,5550			27,5550		27,5300	3,841	27,5800	3,841
Tracker	IE00B3YCGJ38	Source S&P 500 ETF	EUR	396,3800	397,8600	396,3800	167101,2000	1	397,5300	420	397,4100	1,100	397,6400	28
Tracker	IE00B3ZWOK18	SP 500 EH	EUR	60,1760	60,3510	60,1390	202683,5100	13	60,2880	3366	60,2710	8,383	60,3050	183
Tracker	IE00BYTRRG40	SPDR MSCI W TELE	EUR	24,9600	24,9900	24,9150	23815,4700	1	24,9150	953	24,8800	4,210	24,9450	4,210
Tracker	US78467X1090	SPDR DJIA TRUST	EUR	203,8500	204,8000	203,8500			204,8000		204,6500	200	204,9000	200
Tracker	IE00BYTRRG40	SPDR MSCI W C DIS	EUR	33,8500	34,0550	33,7200	28160,4700	2	33,9200	827	33,7750	3,114	34,0600	3,114
Tracker	IE00BYTRRG756	SPDR MSCI W C STAP	EUR	26,3550	26,4100	26,3350	153855,5200	3	26,3350	5826	26,3000	3,998	26,3700	3,998
Tracker	IE00BYTRRG863	SPDR MSCI W ENERGY	EUR	30,5700	30,9950	30,5700	118809,0700	5	30,9950	3876	30,9600	3,452	31,0300	3,452
Tracker	IE00BYTRRG970	SPDR MSCI W FINCLS	EUR	34,9950	35,1250	34,9950	76758,8100	8	35,1250	2187	35,0800	3,002	35,1650	3,002
Tracker	IE00BYTRRB94	SPDR MSCI W HEALTH	EUR	28,8650	29,0300	28,7600	28914,1500	8	28,8600	999	28,8250	3,656	28,8950	3,656
Tracker	IE00BYTRRC02	SPDR MSCI W INDUST	EUR	32,9050	33,1500	32,9050	49939,6200	3	33,1150	1511	33,0750	3,198	33,1550	3,198
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	34,4250	34,6000	34,3600	8510,2000	2	34,6000	247	34,5550	3,053	34,6400	3,053
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	42,7000	43,0300	42,7000	226350,6400	18	43,0300	5280	42,9750	2,469	43,0800	2,469
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	28,4050	28,4050	28,3800	33147,9600	2	28,3950	1168	28,3600	3,705	28,4250	3,705
Tracker	NL0010273801	TC IAAT	EUR	22,6200	22,6340	22,6130	933432,0200	7	22,6250	41268	22,6140	48,006	22,6350	48,006
Tracker	NL0009272749	THINK AMX	EUR	56,1500	56,4200	56,1400	2995117,0400	121	56,4200	53232	56,4100	5,000	56,4300	5,415
Tracker	NL0009272756	THINK AEX	EUR	79,9300	79,9300	79,6200	83918,7900	6	79,8000	1053	79,6600	2,007	79,9300	897
Tracker	NL0010731816	THINK EUROPE EQ ETF	EUR	57,1000	57,4500	57,1000	89006,1300	7	57,4500	1555	57,3900	2,007	57,5100	2,007
Tracker	NL0009690221	THINK GLOBAL EQ	EUR	40,0630	40,3500	40,0630	208017,4000	50	40,3120	5175	40,2730	20,077	40,3500	46

Instrument Type	Exchange Instrument ID	Instrument 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	NL0009690239	THINK GLOBAL RE	EUR	36,0000	36,0750	35,8880	89510,7600	24	36,0380	2488	35,9960	15,008	36,0800	140
Tracker	NL0011683594	THINK HIGH DIV	EUR	27,6500	27,7250	27,6200	158616,3000	14	27,7250	5735	27,7000	200	27,7450	15,008
Tracker	NL0009690247	THINK IBOXX CORP.	EUR	17,9450	17,9600	17,9300	612985,5500	7	17,9500	34186	17,9330	48,006	17,9660	48,006
Tracker	NL0009690254	THINK IBOXX GOV.	EUR	13,7260	13,8170	13,7260	1685048,6400	13	13,8120	122129	13,7990	48,006	13,8240	48,006
Tracker	NL0009272764	THINK MIX DF	EUR	55,3200	55,3200	55,3100			55,3100		55,3000	2,007	55,3200	34
Tracker	NL0009272772	THINK MIX NL	EUR	59,2500	59,2500	59,1900			59,1900		59,1400	2,007	59,2300	1,500
Tracker	NL0009272780	THINK MIX OF	EUR	62,0000	62,0000	61,4500	8841,9500	8	61,7200	143	61,6100	2,008	61,8200	2,007
Tracker	NL0011376074	THINK NRTH AMERICA	EUR	28,0050	28,2100	28,0050	31423,3800	4	28,1950	1115	28,1650	3,007	28,2200	18,095
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	81,0100	81,6000	81,0100	643255,3300	17	81,5500	7898	81,4500	10,088	81,6500	16
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	90,9200	91,2900	90,9200	51731,8800	5	91,2100	568	90,8800	2,500	91,5300	2,500
Tracker	IE00BDR55927	UBS ETF AWSR	EUR	9,2220	9,2540	9,2220			9,2540		9,2410	11,409	9,2660	11,409
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	16,5900	16,6800	16,5900			16,6800		16,6210	10,088	16,7390	10,088
Tracker	LU0446734872	UBS ETF CANCDA	EUR	26,4000	26,5900	26,4000			26,5900		26,5510	5,088	26,6290	5,088
Tracker	LU1048314196	UBS ETF CBEUS	EUR	13,6270	13,6270	13,6260			13,6260		13,5890	15,006	13,6620	15,006
Tracker	LU1484799769	UBS ETF CBSE	EUR	13,9390	13,9700	13,9390	128447,0000	3	13,9410	9200	13,8960	1,506	13,9850	1,506
Tracker	LU1215461085	UBS ETF CBSUS	EUR	13,3700	13,3830	13,3700			13,3830		13,3170	15,006	13,4490	15,006
Tracker	LU1215461325	UBS ETF CBSUSE	EUR	14,6980	14,6980	14,6870			14,6870		14,6210	50,006	14,7530	50,006
Tracker	LU1048316647	UBS ETF CBUS	EUR	13,2780	13,2810	13,2780			13,2810		13,1870	15,006	13,3750	15,006
Tracker	LU1048314949	UBS ETF CBUSS	EUR	11,7810	11,7910	11,7810			11,7910		11,7180	15,006	11,8640	15,006
Tracker	LU1048315243	UBS ETF CBUSSE	EUR	14,1780	14,1810	14,1780			14,1810		14,1030	15,006	14,2590	15,006
Tracker	LU1048317025	UBS ETF CBUSE	EUR	16,8450	16,8450	16,8450			16,8450		16,7430	15,006	16,9460	15,006
Tracker	LU0136234068	UBS ETF ESOEUA	EUR	35,7400	35,9500	35,7400			35,9500		35,9250	4,101	35,9700	100
Tracker	LU072153864	UBS ETF ECOEUA	EUR	101,3000	101,3300	101,3000			101,3300		100,7200	1,006	101,9400	1,006
Tracker	LU1215454460	UBS ETF ELVDV	EUR	15,0340	15,0860	15,0340			15,0860		15,0660	10,000	15,1060	10,000
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	93,9600	93,9600	93,9400			93,9400		93,8300	5,000	94,0500	1,000
Tracker	LU0147308422	UBS ETF EMUEUA	EUR	127,4400	128,0400	127,4400	127,4400	1	128,0400	1	127,9800	824	128,1000	2,000
Tracker	LU1215452928	UBS ETF EPVLD	EUR	17,1000	17,2300	17,1000			17,2300		17,2100	10,000	17,2500	10,000
Tracker	LU1215451524	UBS ETF EQLTD	EUR	18,8440	18,9500	18,8440			18,9500		18,9200	10,000	18,9800	10,000
Tracker	LU0671493277	UBS ETF ESCEUA	EUR	104,8700	105,5400	104,8700	9281,1700	4	105,4500	88	105,1800	2,500	105,7200	2,500
Tracker	LU0629460675	UBS ETF ESREUA	EUR	95,7300	96,0800	95,7300	262251,1700	7	96,0600	2737	95,9300	5,000	96,1800	5,000
Tracker	LU1215455947	UBS ETF ETSYD	EUR	17,2040	17,3020	17,2040			17,3020		17,2720	29,000	17,3300	10,000
Tracker	LU0446734104	UBS ETF EUREUA	EUR	64,4000	64,9300	64,4000			64,9300		64,8100	245	65,0500	245
Tracker	LU1169827224	UBS ETF HKDU	EUR	16,8600	16,9020	16,8600			16,9020		16,8740	3,000	16,9280	3,000
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	20,5100	20,5710	20,5100			20,5710		20,5600	4,000	20,5820	4,000
Tracker	LU0136240974	UBS ETF JPNJPA	EUR	40,2240	40,3980	40,2240	40,3800	1	40,3980	1	40,3750	1,500	40,4200	1
Tracker	LU1230561679	UBS ETF JPSR	EUR	19,0260	19,1050	19,0110	58381,5500	4	19,1050	3064	19,0320	10,790	19,1780	10,790
Tracker	LU1048313891	UBS ETF MSRUSA	EUR	11,8220	11,8400	11,8220			11,8400		11,7920	593	11,8880	593
Tracker	LU0446734526	UBS ETF PACUSA	EUR	37,1050	37,2400	37,1000	13727,0000	2	37,2400	370	37,2100	318	37,2700	1,250
Tracker	LU0629460832	UBS ETF PSRUSA	EUR	60,8800	61,0800	60,8800	27980,6400	1	61,0800	459	60,9100	5,000	61,2400	5,207
Tracker	LU1169825954	UBS ETF SGPDU	EUR	17,6140	17,6300	17,5800	27354,4800	1	17,6300	1556	17,5900	3,000	17,6680	3,000
Tracker	LU1280303014	UBS ETF USSRF	EUR	15,1900	15,2560	15,1900			15,2560		15,2220	10,088	15,2880	10,088
Tracker	LU0721525244	UBS ETF UTIUSA	EUR	20,6150	20,6260	20,6150			20,6260		20,6090	7,006	20,6430	7,006
Tracker	LU0721525273	UBS ETF UT7USA	EUR	33,9090	33,9340	33,9090			33,9340		33,8440	7,006	34,0230	3,109
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	77,2700	77,6600	77,2700			77,6600		77,5700	2,500	77,7400	2,500
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	13,0200	13,0200	13,0200			13,0200		12,9800	12,500	13,0600	12,500
Tracker	IE00BMP3HG27	UBS IRL GLDVD	EUR	8,9100	8,9400	8,9100			8,9400		8,9200	20,000	8,9600	20,000
Tracker	IE00B7K93397	UBS IRL SP5USY	EUR	36,1300	36,2500	36,1300	63315,0000	1	36,2500	1750	36,2010	5,088	36,2990	5,088
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	18,5350	18,7670	18,5350	38306,9700	2	18,7250	2047	18,6600	10,000	18,7890	30,500
Tracker	IE00BX7RQY03	UBS IRL ULDVD	EUR	16,1560	16,1560	16,1360			16,1360		16,0700	10,000	16,2000	10,000
Tracker	IE00BWT3KJ20	UBS IRL ULQVE	EUR	17,8540	17,8540	17,8260			17,8260		17,7500	10,000	17,9000	10,000
Tracker	IE00BX7RR706	UBS IRL UPVLD	EUR	17,1200	17,1200	17,1000			17,1000		17,0500	10,000	17,1500	10,000
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	17,9200	17,9200	17,8900			17,8900		17,8400	10,000	17,9400	10,000
Tracker	IE00BX7RRJ27	UBS IRL UQLTD	EUR	18,2360	18,3000	18,2360	183000,0000	1	18,2700	10000	18,2000	10,000	18,3400	10,000
Tracker	IE00BWT3KN65	UBS IRL UQLTE	EUR	18,9160	18,9500	18,9160			18,9500		18,9000	10,000	19,0000	10,000
Tracker	IE00B77D4428	UBS IRL USAUSY	EUR	54,2800	54,5100	54,2800	163,1900	3	54,5100	3	54,3700	3,088	54,6500	13,088
Tracker	IE00BD47FY66	UBS IRL USEUYH	EUR	21,0350	21,0950	21,0350			21,0950		21,0800	10,000	21,1090	20,088
Tracker	IE00BX7RRT25	UBS IRL UTSYD	EUR	17,3360	17,3360	17,3260			17,3260		17,2900	10,000	17,3600	10,000
Tracker	IE00BWT3KQ96	UBS IRL UTSYE	EUR	18,4400	18,4400	18,4200			18,4200		18,3500	10,000	18,4900	10,000
Tracker	IE00B7KQ7B66	UBS IRL WRDUSY	EUR	44,0500	44,2270	44,0500			44,2270		44,1930	7,500	44,2600	10,000
Tracker	IE00BZ163G84	VANGUARD EURCORPBD	EUR	52,0900	52,1000	52,0600	22660,6000	4	52,0600	435	52,0300	192	52,0900	555
Tracker	IE00BZ163H91	VANGUARD EURGVBD	EUR	25,2240	25,2360	25,2240	143887,3100	5	25,2360	5704	25,2300	1,500	25,2410	4,168
Tracker	IE00B9F5YL18	VANGUARD FTSE APXJ	EUR	22,6110	22,6930	22,5820	68554,3100	12	22,6530	3030	22,6300	26,252	22,6750	4,618
Tracker	IE00B3BRWM25	VANGUARD FTSE AW	EUR	70,9900	71,3900	70,8800	1051971,1900	97	71,2600	14790	71,1900	3,000	71,2600	43
Tracker	IE00BKX55542	VANGUARD FTSE DE	EUR	29,7700	29,9600	29,7450	415653,4000	22	29,9600	13946	29,9400	5,000	29,9750	1,088
Tracker	IE00BKX55558	VANGUARD FTSE DW	EUR	52,0700	52,2500	52,0700	60123,9500	3	52,2500	1154	52,2100	220	52,2900	3,000
Tracker	IE00B3VVM84	VANGUARD FTSE EM	EUR	50,8700	50,9200	50,6800	392624,5700	44	50,8400	7729	50,7900	5,000	50,8900	5,000
Tracker	IE00B945VV12	VANGUARD FTSE EUR	EUR	30,9470	31,1370	30,9000	1146487,5400	46	31,1200	36977	31,1000	5,000	31,1400	5,000
Tracker	IE00B8GKDB10	VANGUARD FTSE HDY	EUR	47,4900	47,7450	47,4400	358235,5300	23	47,6450	7523	47,5900	3,000	47,7000	3,000
Tracker	IE00B95PGT31	VANGUARD FTSE JPN	EUR	27,1250	27,2400	27,1250	275789,1300	16	27,2350	10149	27,2050	3,000	27,2350	37,758
Tracker	IE00BKX55R35	VANGUARD FTSE NA	EUR	55,5400	55,7200	55,5400	5785,1600	2	55,6700	104	55,6200	3,000	55,7100	3,000
Tracker	IE00BYR0D71	VANGUARD GLBLLIQ	EUR	28,7210	28,8190	28,7210			28,8190		28,7770	3,667	28,8600	5,000
Tracker	IE00BYR0C64	VANGUARD GLBLMINVO	EUR	26,1530	26,1790	26,1530	706,8300	1	26,1730	27	26,1400	6,000	26,2050	4,027

Instrument Type	Exchange Instrument ID	Instrument 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	IE00BYR0935	VANGUARD GLBLMOM	EUR	27,9320	28,0790	27,9320	2126,7100	1	28,0790	76	28,0500	5,500	28,1080	3,774
Tracker	IE00BYR0857	VANGUARD GLBLVAL	EUR	29,5710	29,6520	29,5710			29,6520		29,6200	6,000	29,6840	3,560
Tracker	IE00B3XXRP09	VANGUARD S&P500	EUR	42,5350	42,7750	42,5150	4075119,8900	185	42,6710	95605	42,6570	1	42,6710	1,808
Tracker	IE00BZ163K21	VANGUARD USDCORPBD	EUR	42,5960	42,6500	42,5960	5118,0000	1	42,6170	120	42,6000	700	42,6340	2,468
Tracker	IE00BZ163L38	VANGUARD USDEMGVBN	EUR	41,5150	41,5250	41,5150			41,5250		41,4600	500	41,5900	500
Tracker	IE00BZ163M45	VANGUARD USDTRBOND	EUR	19,8860	19,9100	19,8860	19213,1300	2	19,8900	965	19,8800	1,300	19,9000	335
Warrant	NL0009113158	AALB 5SPLOPENG	EUR	36,6200	36,8100	36,6200			36,8100		36,7600	5,000	36,8600	5,000
Warrant	NL0010348207	AALB 14SPLOPENG	EUR	28,4300	28,6200	28,4300			28,6200		28,5700	5,000	28,6700	5,000
Warrant	NL0009112408	AALB 3.4SPLOPENG	EUR	38,0800	38,2700	38,0800			38,2700		38,2200	5,000	38,3200	5,000
Warrant	NL0009236397	AALB 6.1SPLOPENG	EUR	35,6700	35,8600	35,6700			35,8600		35,8100	5,000	35,9100	5,000
Warrant	NL0009367085	AALB 7.2SPLOPENG	EUR	34,6500	34,8400	34,6500			34,8400		34,7900	5,000	34,8900	5,000
Warrant	NL0009902287	AALB 8.3SPLOPENG	EUR	33,6400	33,8300	33,6400			33,8300		33,7800	5,000	33,8800	5,000
Warrant	NL0010216347	AALB 11.8SPLOPENG	EUR	30,4300	30,6200	30,4300			30,6200		30,5700	5,000	30,6700	5,000
Warrant	NL0010466462	AALB 15.2SPLOPENG	EUR	27,3400	27,5300	27,3400			27,5300		27,4800	5,000	27,5800	5,000
Warrant	NL0010526125	AALB 16.5SPLOPENG	EUR	26,1800	26,3700	26,1800			26,3700		26,3200	5,000	26,4200	5,000
Warrant	NL0010939039	AALB 17.8SPLOPENG	EUR	24,9600	25,1500	24,9600			25,1500		25,1000	5,000	25,2000	5,000
Warrant	NL0010942421	AALB 19.3SPLOPENG	EUR	23,6600	23,8500	23,6600			23,8500		23,8000	5,000	23,9000	5,000
Warrant	NL0010950440	AALB 20.8SPLOPENG	EUR	22,2800	22,4700	22,2800			22,4700		22,4200	5,000	22,5200	5,000
Warrant	NL0011012653	AALB 22.4SPLOPENG	EUR	20,8000	20,9900	20,8000			20,9900		20,9400	5,000	21,0400	5,000
Warrant	NL0011373147	AALB 24.1SPLOPENG	EUR	19,2500	19,4400	19,2500			19,4400		19,3900	5,000	19,4900	5,000
Warrant	NL0011848296	AALB 25.9SPLOPENG	EUR	17,6300	17,8200	17,6300			17,8200		17,7700	5,000	17,8700	5,000
Warrant	NL0012064232	AALB 27.8SPLOPENG	EUR	15,8900	16,0800	15,8900			16,0800		16,0300	5,000	16,1300	5,000
Warrant	NL0012064596	AALB 29.9SPLOPENG	EUR	14,0200	14,2100	14,0200			14,2100		14,1600	5,000	14,2600	5,000
Warrant	NL0012067128	AALB 32.1SPLOPENG	EUR	12,0300	12,2200	12,0300			12,2200		12,1700	5,000	12,2700	5,000
Warrant	NL0012076913	AALB 34.4SPLOPENG	EUR	9,9400	10,1300	9,9400			10,1300		10,0800	5,000	10,1800	5,000
Warrant	NL0012080386	AALB 36.8SPLOPENG	EUR	7,7100	7,9000	7,7100			7,9000		7,8500	5,000	7,9500	5,000
Warrant	NL0012479521	AALB 39.4SPLOPENG	EUR	5,3200	5,5100	5,3200			5,5100		5,4600	5,000	5,5600	5,000
Warrant	NL0012476683	AALB 40.1SPLOPENG	EUR											
Warrant	NL0012464663	AALB 47.6SPLOPENG	EUR	11,9400	11,9400	11,7300			11,7300		11,6800	5,000	11,7800	5,000
Warrant	DE000CV42G14	ABN 25C 0618Z	EUR	0,7350	0,7350	0,7350			0,7350		0,7000	750	0,7700	750
Warrant	DE000CV50B41	ABN 25C 0918Z	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	750	0,9600	750
Warrant	NL0012474845	ABN 27SPSOPENG	EUR	3,4100	3,4600	3,4100			3,4600		3,4400	5,000	3,4700	5,000
Warrant	NL0012469738	ABN 29SPSOPENG	EUR	5,6000	5,6500	5,6000			5,6500		5,6300	5,000	5,6600	5,000
Warrant	DE000CV42G22	ABN 30C 0618Z	EUR	0,0290	0,0290	0,0290			0,0290		0,0010	750	0,0560	750
Warrant	NL0011846910	ABN 10.8SPLOPENG	EUR	15,8400	15,8400	15,7800			15,7800		15,7600	5,000	15,7900	5,000
Warrant	NL0011481379	ABN 11.5SPLOPENG	EUR	15,2300	15,2300	15,1700			15,1700		15,1500	2,500	15,1800	2,500
Warrant	NL0011481387	ABN 12.5SPLOPENG	EUR	14,2900	14,2900	14,2300			14,2300		14,2100	2,500	14,2400	2,500
Warrant	NL0011848379	ABN 13.2SPLOPENG	EUR	13,6400	13,6400	13,5800			13,5800		13,5600	5,000	13,5900	5,000
Warrant	NL0011848361	ABN 13.9SPLOPENG	EUR	12,9500	12,9500	12,8900			12,8900		12,8700	5,000	12,9000	5,000
Warrant	NL0011851134	ABN 14.7SPLOPENG	EUR	12,2500	12,2500	12,1900			12,1900		12,1700	5,000	12,2000	5,000
Warrant	NL0011852025	ABN 15.5SPLOPENG	EUR	11,4900	11,4900	11,4300			11,4300		11,4100	5,000	11,4400	5,000
Warrant	NL0011853304	ABN 16.3SPLOPENG	EUR	10,7100	10,7100	10,6500			10,6500		10,6300	5,000	10,6600	5,000
Warrant	NL0011857412	ABN 17.2SPLOPENG	EUR	9,9200	9,9200	9,8600			9,8600		9,8400	5,000	9,8700	5,000
Warrant	NL0011858410	ABN 18.2SPLOPENG	EUR	9,0400	9,0400	8,9800			8,9800		8,9600	5,000	8,9900	5,000
Warrant	NL0012063325	ABN 19.1SPLOPENG	EUR	8,1400	8,1400	8,0800			8,0800		8,0600	5,000	8,0900	5,000
Warrant	NL0012063929	ABN 20.1SPLOPENG	EUR	7,1900	7,1900	7,1300			7,1300		7,1100	5,000	7,1400	5,000
Warrant	NL0012073027	ABN 21.2SPLOPENG	EUR	6,2000	6,2000	6,1400			6,1400		6,1200	5,000	6,1500	5,000
Warrant	NL0012076004	ABN 22.3SPLOPENG	EUR	5,1800	5,1800	5,1200			5,1200		5,1000	5,000	5,1300	5,000
Warrant	DE000CV50B25	ABN 22.5C 0618Z	EUR	2,7000	2,7000	2,7000			2,7000		2,6100	500	2,7900	500
Warrant	DE000CV50B33	ABN 22.5C 0918Z	EUR	2,4850	2,4850	2,4850			2,4850		2,4400	500	2,5300	500
Warrant	NL0012080592	ABN 23.4SPLOPENG	EUR	4,1400	4,1400	4,0800			4,0800		4,0600	5,000	4,0900	5,000
Warrant	NL0012480842	ABN 24.6SPLOPENG	EUR	3,0500	3,0500	2,9900			2,9900		2,9700	5,000	3,0000	5,000
Warrant	NL0012477921	ABN 24.9SPLOPENG	EUR											
Warrant	NL0011846589	ABN 10.61SPLOPENG	EUR	15,3700	15,3700	15,3100			15,3100		15,2900	5,000	15,3200	5,000
Warrant	NL0011845268	ABN 11.24SPLOPENG	EUR	14,7400	14,7400	14,6800			14,6800		14,6600	2,500	14,6900	2,500
Warrant	NL0011844428	ABN 11.91SPLOPENG	EUR	14,0700	14,0700	14,0100			14,0100		13,9900	2,500	14,0200	2,500
Warrant	NL0011621412	ABN 12.62SPLOPENG	EUR	13,3400	13,3400	13,2800			13,2800		13,2600	2,500	13,2900	2,500
Warrant	NL0011847629	ABN 13.33SPLOPENG	EUR	12,6600	12,6600	12,6000			12,6000		12,5800	5,000	12,6100	5,000
Warrant	NL0011848049	ABN 14.07SPLOPENG	EUR	11,9000	11,9000	11,8400			11,8400		11,8200	5,000	11,8500	5,000
Warrant	NL0011850607	ABN 14.85SPLOPENG	EUR	11,1500	11,1500	11,0900			11,0900		11,0700	5,000	11,1000	5,000
Warrant	NL0011851381	ABN 15.67SPLOPENG	EUR	10,3200	10,3200	10,2600			10,2600		10,2400	5,000	10,2700	5,000
Warrant	NL0011852983	ABN 16.51SPLOPENG	EUR	9,4800	9,4800	9,4200			9,4200		9,4000	5,000	9,4300	5,000
Warrant	NL0011856794	ABN 17.39SPLOPENG	EUR	8,6400	8,6400	8,5800			8,5800		8,5600	5,000	8,5900	5,000
Warrant	NL0011857479	ABN 18.32SPLOPENG	EUR	7,6700	7,6700	7,6100			7,6100		7,5900	5,000	7,6200	5,000
Warrant	NL0011862727	ABN 19.29SPLOPENG	EUR	6,7100	6,7100	6,6500			6,6500		6,6300	5,000	6,6600	5,000
Warrant	NL0012062988	ABN 20.31SPLOPENG	EUR	5,7000	5,7000	5,5500	1110,0000	1	5,6400	200	5,6200	5,000	5,6500	5,000
Warrant	NL0012070619	ABN 21.38SPLOPENG	EUR	4,6300	4,6300	4,5600	115,7500	1	4,5600	25	4,5400	5,000	4,5700	5,000
Warrant	NL0012075212	ABN 22.48SPLOPENG	EUR	3,5500	3,5500	3,4900			3,4900		3,4700	5,000	3,5000	5,000
Warrant	NL0012080824	ABN 23.56SPLOPENG	EUR											
Warrant	NL0012478895	ABN 23.61SPLOPENG	EUR	2,3700	2,3700	2,3100			2,3100		2,2900	5,000	2,3200	5,000
Warrant	NL0012480719	ABN 24.79SPLOPENG	EUR	1,1900	1,1900	1,1300			1,1300		1,1100	5,000	1,1400	5,000
Warrant	NL0012473086	ABN 26.71SPSOPENG	EUR	1,0300	1,0800	1,0300			1,0800		1,0600	5,000	1,0900	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	NL0012462006	ABN 28.73SPSOPENG	EUR	3,0700	3,1200	3,0700			3,1200		3,1000	5,000	3,1300	5,000
Warrant	NL0012468557	ABN 30.74SPSOPENG	EUR	5,0800	5,1300	5,0800			5,1300		5,1100	5,000	5,1400	5,000
Warrant	NL0012073464	ADIDA 1575PLOPENG	EUR	4,8700	5,0300	4,8700			5,0300		4,9800	5,000	5,0800	5,000
Warrant	NL0010758488	ADIDA 51.25PLOPENG	EUR	146,4500	148,0500	146,4500			148,0500		148,0000	5,000	148,1000	5,000
Warrant	NL0011019526	ADIDA 59.35PLOPENG	EUR	138,9000	140,5000	138,9000			140,5000		140,4500	5,000	140,5500	5,000
Warrant	NL0011370820	ADIDA 64.95PLOPENG	EUR	133,6500	135,2500	133,6500			135,2500		135,2000	5,000	135,3000	5,000
Warrant	NL0011474838	ADIDA 71.15PLOPENG	EUR	127,9500	129,5500	127,9500			129,5500		129,5000	5,000	129,6000	5,000
Warrant	NL0011478151	ADIDA 77.85PLOPENG	EUR	121,7000	123,3000	121,7000			123,3000		123,2500	5,000	123,3500	5,000
Warrant	NL0011620091	ADIDA 85.15PLOPENG	EUR	114,9000	116,5000	114,9000			116,5000		116,4500	5,000	116,5500	5,000
Warrant	NL0011629456	ADIDA101.75PLOPENG	EUR	99,4200	101,0000	99,4200			101,0000		100,9500	5,000	101,0500	5,000
Warrant	NL0011846431	ADIDA121.25PLOPENG	EUR	81,2900	82,8900	81,2900			82,8900		82,8400	5,000	82,9400	5,000
Warrant	NL0011851969	ADIDA142.25PLOPENG	EUR											
Warrant	NL0012477418	ADIDA171.15PLOPENG	EUR	3,5500	3,7100	3,5500			3,7100		3,6600	5,000	3,7600	5,000
Warrant	NL0012477400	ADIDA186.55PLOPENG	EUR	2,1200	2,2800	2,1200			2,2800		2,2300	5,000	2,3300	5,000
Warrant	NL0012068159	ADIDA187.65PSOPENG	EUR											
Warrant	NL0012462352	ADIDA201.95PSOPENG	EUR											
Warrant	NL0012480115	ADIDA203.15PLOPENG	EUR											
Warrant	NL0012465231	ADIDA223.75PSOPENG	EUR	4,8700	4,8700	4,7100			4,7100		4,6600	5,000	4,7600	5,000
Warrant	NL0006428419	AEGON 15PLOPENG	EUR	5,0600	5,0600	5,0500			5,0500		5,0500	12,500		
Warrant	NL0010095642	AEGON 25PLOPENG	EUR	4,1300	4,1300	4,1200			4,1200		4,1100	12,500	4,1300	12,500
Warrant	NL0011850839	AEGON 35PLOPENG	EUR	3,2600	3,2600	3,2400	3240,0000	1	3,2500	1000	3,2400	12,500	3,2600	12,500
Warrant	DE000CV50B90	AEGON 5C 0918Z	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	3,000	0,8100	3,000
Warrant	NL0006428294	AEGON 0.15PLOPENG	EUR	5,9100	5,9100	5,9000			5,9000		5,9000	12,500		
Warrant	NL0006428286	AEGON 0.55PLOPENG	EUR	5,4900	5,4900	5,4800			5,4800		5,4800	12,500		
Warrant	NL0009765163	AEGON 1.35PLOPENG	EUR	4,8300	4,8300	4,8200			4,8200		4,8100	12,500	4,8300	12,500
Warrant	NL00009901941	AEGON 1.55PLOPENG	EUR	4,5800	4,5800	4,5700			4,5700		4,5600	12,500	4,5800	12,500
Warrant	NL0009905264	AEGON 1.85PLOPENG	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	12,500	4,3000	12,500
Warrant	NL0010104196	AEGON 2.25PLOPENG	EUR	3,9700	3,9700	3,9600			3,9600		3,9500	12,500	3,9700	12,500
Warrant	NL0010202354	AEGON 2.45PLOPENG	EUR	3,7900	3,7900	3,7800			3,7800		3,7700	12,500	3,7900	12,500
Warrant	NL0011846837	AEGON 2.55PLOPENG	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	12,500	3,6700	12,500
Warrant	NL0011847421	AEGON 2.75PLOPENG	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	12,500	3,5300	12,500
Warrant	NL0011848304	AEGON 2.85PLOPENG	EUR	3,3800	3,3800	3,3700			3,3700		3,3600	12,500	3,3800	12,500
Warrant	NL0011857354	AEGON 3.45PLOPENG	EUR	2,9300	2,9300	2,9200			2,9200		2,9100	12,500	2,9300	12,500
Warrant	NL0011859335	AEGON 3.75PLOPENG	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	12,500	2,6000	12,500
Warrant	NL0012072896	AEGON 3.95PLOPENG	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	12,500	2,4200	12,500
Warrant	NL0012074140	AEGON 4.15PLOPENG	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	12,500	2,2200	12,500
Warrant	NL0012077317	AEGON 4.45PLOPENG	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	12,500	2,0400	12,500
Warrant	NL0012077747	AEGON 4.65PLOPENG	EUR	1,8400	1,8400	1,8300			1,8300		1,8200	12,500	1,8400	12,500
Warrant	NL0012463079	AEGON 4.85PLOPENG	EUR	1,6100	1,6100	1,6000			1,6000		1,5900	12,500	1,6100	12,500
Warrant	DE000CV4ZFD2	AEGON 4.9C 0618Z	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	2,500	0,9100	2,500
Warrant	NL0012463848	AEGON 5.15PLOPENG	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	12,500	1,4000	12,500
Warrant	NL0012475552	AEGON 5.35PLOPENG	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	12,500	1,1600	12,500
Warrant	DE000CV50B82	AEGON 5.4C 0618Z	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	3,000	0,4600	3,000
Warrant	DE000CV50BA0	AEGON 5.5C 0918Z	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	3,500	0,4700	3,500
Warrant	NL0012479539	AEGON 5.65PLOPENG	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	12,500	0,9200	12,500
Warrant	NL0011355797	AEGON 5.85PSOPENG	EUR											
Warrant	NL0012480727	AEGON 5.95PLOPENG	EUR											
Warrant	DE000CV4ZFE0	AEGON 6.2C 0618Z	EUR	0,0720	0,0720	0,0720			0,0720		0,0680	3,500	0,0750	3,500
Warrant	NL0011196753	AEGON 6.35PSOPENG	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	12,500	1,1500	12,500
Warrant	NL0012468839	AEGON 6.75PSOPENG	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	12,500	1,6400	12,500
Warrant	NL0012479711	AEGON 7.25PSOPENG	EUR	2,1400	2,1500	2,1400			2,1500		2,1400	12,500	2,1600	12,500
Warrant	NL0011847116	AEGON2.2485PLOPENG	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	12,500	3,7300	12,500
Warrant	NL0011846555	AEGON2.3865PLOPENG	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	12,500	3,5900	12,500
Warrant	NL0011845532	AEGON2.5315PLOPENG	EUR	3,4400	3,4400	3,4300			3,4300		3,4200	12,500	3,4400	12,500
Warrant	NL0011844311	AEGON2.6845PLOPENG	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	12,500	3,2900	12,500
Warrant	NL0011847280	AEGON2.8395PLOPENG	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	12,500	3,1300	12,500
Warrant	NL0011847900	AEGON3.0015PLOPENG	EUR	2,9800	2,9800	2,9700			2,9700		2,9600	12,500	2,9800	12,500
Warrant	NL0011856042	AEGON3.1655PLOPENG	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	12,500	2,8200	12,500
Warrant	NL0011856729	AEGON3.3365PLOPENG	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	12,500	2,6500	12,500
Warrant	NL0011859178	AEGON3.5175PLOPENG	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	12,500	2,4600	12,500
Warrant	NL0011859657	AEGON3.9055PLOPENG	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	12,500	2,0700	12,500
Warrant	NL0012073217	AEGON4.1085PLOPENG	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	12,500	1,8700	12,500
Warrant	NL0012075311	AEGON4.3215PLOPENG	EUR	1,6600	1,6600	1,6500			1,6500		1,6400	12,500	1,6600	12,500
Warrant	NL0012077143	AEGON4.5455PLOPENG	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	12,500	1,4300	12,500
Warrant	NL0012462881	AEGON4.7735PLOPENG	EUR	1,2000	1,2000	1,1900			1,1900		1,1800	12,500	1,2000	12,500
Warrant	NL0012067359	AEGON4.9775PLOPENG	EUR											
Warrant	NL0012463913	AEGON5.0125PLOPENG	EUR	0,9300	0,9400	0,9100	601,5000	3	0,9100	650	0,9000	12,500	0,9200	12,500
Warrant	NL0012473508	AEGON5.2645PLOPENG	EUR	0,6800	0,6800	0,6800	2699,6000	1	0,6800	3970	0,6700	12,500	0,6900	12,500
Warrant	NL0012479414	AEGON5.5275PLOPENG	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	12,500	0,4300	12,500
Warrant	NL0012480610	AEGON5.8045PLOPENG	EUR											
Warrant	NL0011355920	AEGON5.8385PSOPENG	EUR											
Warrant	NL0011196506	AEGON6.3155PSOPENG	EUR	0,4500	0,4600	0,4500			0,4600		0,4500	12,500	0,4700	12,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011203740	AEGON7.376SPSOPENG	EUR	1,5200	1,5300	1,5200			1,5300		1,5200	12.500	1,5400	12.500
Warrant	NL0011205893	AEGON7.942SPSOPENG	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	12.500	2,0900	12.500
Warrant	NL0006423097	AEX 48SPLOPENG	EUR	51,3500	51,3500	51,3500			51,3500		51,3500	2.000		
Warrant	NL0006428179	AEX 60SPLOPENG	EUR	50,0900	50,0900	50,0900			50,0900		50,0900	2.000		
Warrant	NL0006428161	AEX 73SPLOPENG	EUR	48,9000	48,9000	48,9000			48,9000		48,9000	2.000		
Warrant	NL0006422982	AEX 85SPLOPENG	EUR	47,7100	47,7100	47,7100			47,7100		47,7100	2.000		
Warrant	NL0006427973	AEX 91SPLOPENG	EUR	47,0900	47,0900	47,0900			47,0900		47,0900	2.000		
Warrant	NL0006427965	AEX 97SPLOPENG	EUR	46,5000	46,5000	46,5000			46,5000		46,5000	2.000		
Warrant	NL0006428351	AEX 109SPLOPENG	EUR	45,3200	45,3200	45,3200			45,3200		45,3200	2.000		
Warrant	NL0009105006	AEX 122SPLOPENG	EUR	44,0300	44,0300	44,0300			44,0300		44,0300	2.000		
Warrant	NL0009105147	AEX 129SPLOPENG	EUR	43,3300	43,3300	43,3300			43,3300		43,3300	2.000		
Warrant	NL0009105139	AEX 135SPLOPENG	EUR	42,7300	42,7300	42,7300			42,7300		42,7300	2.000		
Warrant	NL0009105592	AEX 143SPLOPENG	EUR	42,0300	42,0300	42,0300			42,0300		42,0300	2.000		
Warrant	NL0009106889	AEX 149SPLOPENG	EUR	41,4200	41,4200	41,4200			41,4200		41,4200	2.000		
Warrant	NL0009106871	AEX 155SPLOPENG	EUR	40,8200	40,8200	40,8200			40,8200		40,8200	2.000		
Warrant	NL0009106863	AEX 161SPLOPENG	EUR	40,2300	40,2300	40,2300			40,2300		40,2300	2.000		
Warrant	NL0009111012	AEX 167SPLOPENG	EUR	39,6400	39,6400	39,6400			39,6400		39,6300	2.000	39,6400	2.000
Warrant	NL0009111004	AEX 173SPLOPENG	EUR	39,0500	39,0500	39,0500			39,0500		39,0400	2.000	39,0500	2.000
Warrant	NL0009111061	AEX 179SPLOPENG	EUR	38,4700	38,4700	38,4700			38,4700		38,4600	2.000	38,4700	2.000
Warrant	NL0009111053	AEX 185SPLOPENG	EUR	37,8800	37,8800	37,8800			37,8800		37,8700	2.000	37,8800	2.000
Warrant	NL0009111046	AEX 191SPLOPENG	EUR	37,2900	37,2900	37,2900			37,2900		37,2800	2.000	37,2900	2.000
Warrant	NL0009879477	AEX 196SPLOPENG	EUR	36,7800	36,7800	36,7800			36,7800		36,7700	2.000	36,7800	2.000
Warrant	NL0009879469	AEX 202SPLOPENG	EUR	36,2500	36,2500	36,2500			36,2500		36,2400	2.000	36,2500	2.000
Warrant	NL0009901792	AEX 207SPLOPENG	EUR	35,7300	35,7300	35,7300			35,7300		35,7200	2.000	35,7300	2.000
Warrant	NL0009901784	AEX 213SPLOPENG	EUR	35,1900	35,1900	35,1900			35,1900		35,1800	2.000	35,1900	2.000
Warrant	NL0009901925	AEX 218SPLOPENG	EUR	34,6400	34,6400	34,6400			34,6400		34,6300	2.000	34,6400	2.000
Warrant	NL0009902220	AEX 224SPLOPENG	EUR	34,0900	34,0900	34,0900			34,0900		34,0800	2.000	34,0900	2.000
Warrant	NL0010100350	AEX 229SPLOPENG	EUR	33,5700	33,5700	33,5700			33,5700		33,5600	2.000	33,5700	2.000
Warrant	NL0010102521	AEX 235SPLOPENG	EUR	32,9900	32,9900	32,9900			32,9900		32,9800	2.000	32,9900	2.000
Warrant	NL0010084976	AEX 240SPLOPENG	EUR	32,4600	32,4600	32,4600			32,4600		32,4500	2.000	32,4600	2.000
Warrant	NL0010085239	AEX 246SPLOPENG	EUR	31,8900	31,8900	31,8900			31,8900		31,8800	2.000	31,8900	2.000
Warrant	NL0010085221	AEX 252SPLOPENG	EUR	31,3200	31,3200	31,3200			31,3200		31,3100	2.000	31,3200	2.000
Warrant	NL0010087052	AEX 258SPLOPENG	EUR	30,7100	30,7100	30,7100			30,7100		30,7000	2.000	30,7100	2.000
Warrant	NL0010201893	AEX 265SPLOPENG	EUR	30,0800	30,0800	30,0800			30,0800		30,0700	2.000	30,0800	2.000
Warrant	NL0010215349	AEX 272SPLOPENG	EUR	29,4100	29,4100	29,4100			29,4100		29,4000	2.000	29,4100	2.000
Warrant	NL0010215786	AEX 279SPLOPENG	EUR	28,7100	28,7100	28,7100			28,7100		28,7000	2.000	28,7100	2.000
Warrant	NL0010350492	AEX 286SPLOPENG	EUR	27,9900	27,9900	27,9900			27,9900		27,9800	2.000	27,9900	2.000
Warrant	NL0010465506	AEX 293SPLOPENG	EUR	27,2800	27,2800	27,2800			27,2800		27,2700	2.000	27,2800	2.000
Warrant	NL0010465498	AEX 301SPLOPENG	EUR	26,5600	26,5600	26,5600			26,5600		26,5500	2.000	26,5600	2.000
Warrant	NL0010467718	AEX 308SPLOPENG	EUR	25,8500	25,8500	25,8500			25,8500		25,8400	2.000	25,8500	2.000
Warrant	NL0010468476	AEX 316SPLOPENG	EUR	25,0900	25,0900	25,0900			25,0900		25,0800	2.000	25,0900	2.000
Warrant	NL0010535225	AEX 324SPLOPENG	EUR	24,3300	24,3300	24,3300			24,3300		24,3200	2.000	24,3300	2.000
Warrant	NL0010829636	AEX 325SPLOPENG	EUR	24,1400	24,1400	24,1400			24,1400		24,1300	2.000	24,1400	2.000
Warrant	NL0010829628	AEX 327SPLOPENG	EUR	23,9500	23,9500	23,9500			23,9500		23,9400	2.000	23,9500	2.000
Warrant	NL0010829610	AEX 329SPLOPENG	EUR	23,7600	23,7600	23,7600			23,7600		23,7500	2.000	23,7600	2.000
Warrant	NL0010829602	AEX 331SPLOPENG	EUR	23,5700	23,5700	23,5700			23,5700		23,5600	2.000	23,5700	2.000
Warrant	NL0010829594	AEX 333SPLOPENG	EUR	23,3800	23,3800	23,3800			23,3800		23,3700	2.000	23,3800	2.000
Warrant	NL0010829586	AEX 335SPLOPENG	EUR	23,1800	23,1800	23,1800			23,1800		23,1700	2.000	23,1800	2.000
Warrant	NL0010829578	AEX 337SPLOPENG	EUR	22,9900	22,9900	22,9900			22,9900		22,9800	2.000	22,9900	2.000
Warrant	NL0010829560	AEX 339SPLOPENG	EUR	22,7900	22,7900	22,7900			22,7900		22,7800	2.000	22,7900	2.000
Warrant	NL0010830832	AEX 341SPLOPENG	EUR	22,6000	22,6000	22,6000			22,6000		22,5900	2.000	22,6000	2.000
Warrant	NL0010938957	AEX 345SPLOPENG	EUR	22,2000	22,2000	22,2000			22,2000		22,1900	2.000	22,2000	2.000
Warrant	NL0010938940	AEX 347SPLOPENG	EUR	22,0000	22,0000	22,0000			22,0000		21,9900	2.000	22,0000	2.000
Warrant	NL0010938932	AEX 349SPLOPENG	EUR	21,8000	21,8000	21,8000			21,8000		21,7900	2.000	21,8000	2.000
Warrant	NL0011618962	AEX 351SPLOPENG	EUR	21,6100	21,6100	21,6100			21,6100		21,6000	2.000	21,6100	2.000
Warrant	NL0011619515	AEX 353SPLOPENG	EUR	21,4200	21,4200	21,4200			21,4200		21,4100	2.000	21,4200	2.000
Warrant	NL0011619507	AEX 357SPLOPENG	EUR	21,0300	21,0300	21,0300			21,0300		21,0200	2.000	21,0300	2.000
Warrant	NL0011619499	AEX 361SPLOPENG	EUR	20,6300	20,6300	20,6300			20,6300		20,6200	2.000	20,6300	2.000
Warrant	NL0011619481	AEX 365SPLOPENG	EUR	20,2300	20,2300	20,2300			20,2300		20,2200	2.000	20,2300	2.000
Warrant	NL0011619473	AEX 369SPLOPENG	EUR	19,8300	19,8300	19,8300			19,8300		19,8200	2.000	19,8300	2.000
Warrant	NL0011620125	AEX 371SPLOPENG	EUR	19,6300	19,6300	19,6300			19,6300		19,6200	2.000	19,6300	2.000
Warrant	NL0011620240	AEX 374SPLOPENG	EUR	19,4300	19,4300	19,4300			19,4300		19,4200	2.000	19,4300	2.000
Warrant	NL0011620232	AEX 378SPLOPENG	EUR	19,0200	19,0200	19,0200			19,0200		19,0100	2.000	19,0200	2.000
Warrant	NL0011622188	AEX 380SPLOPENG	EUR	18,8100	18,8100	18,8100			18,8100		18,8000	10.000	18,8100	10.000
Warrant	NL0011622287	AEX 382SPLOPENG	EUR	18,6100	18,6100	18,6100			18,6100		18,6000	10.000	18,6100	10.000
Warrant	NL0011622279	AEX 386SPLOPENG	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	10.000	18,1900	10.000
Warrant	NL0011622261	AEX 388SPLOPENG	EUR	17,9800	17,9800	17,9800			17,9800		17,9700	10.000	17,9800	10.000
Warrant	NL0011843925	AEX 390SPLOPENG	EUR	17,7700	17,7700	17,7700			17,7700		17,7600	10.000	17,7700	10.000
Warrant	NL0011844956	AEX 395SPLOPENG	EUR	17,3600	17,3600	17,3600			17,3600		17,3500	10.000	17,3600	10.000
Warrant	NL0011844949	AEX 399SPLOPENG	EUR	16,9400	16,9400	16,9400			16,9400		16,9300	10.000	16,9400	10.000
Warrant	NL0011847207	AEX 401SPLOPENG	EUR	16,7300	16,7300	16,7300			16,7300		16,7200	10.000	16,7300	10.000
Warrant	NL0011847199	AEX 403SPLOPENG	EUR	16,5100	16,5100	16,5100			16,5100		16,5000	10.000	16,5100	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
Warrant	NL0011847181	AEX 405SPLOPENG	EUR	16,3000	16,3000	16,3000			16,3000		16,2900	10,000	16,3000	10,000
Warrant	NL0011847652	AEX 410SPLOPENG	EUR	15,8700	15,8700	15,8700			15,8700		15,8600	10,000	15,8700	10,000
Warrant	NL0011848072	AEX 412SPLOPENG	EUR	15,6600	15,6600	15,6600			15,6600		15,6500	10,000	15,6600	10,000
Warrant	NL0011620695	AEX 412SPLOPENG	EUR											
Warrant	NL0011848064	AEX 416SPLOPENG	EUR	15,2200	15,2200	15,2200			15,2200		15,2100	10,000	15,2200	10,000
Warrant	NL0011848056	AEX 419SPLOPENG	EUR	15,0000	15,0000	15,0000			15,0000		14,9900	20,000	15,0000	20,000
Warrant	NL0011859277	AEX 422SPLOPENG	EUR	14,6500	14,6500	14,6500			14,6500		14,6400	20,000	14,6500	20,000
Warrant	NL0011859269	AEX 424SPLOPENG	EUR	14,4300	14,4300	14,4300			14,4300		14,4200	20,000	14,4300	20,000
Warrant	NL0011859574	AEX 429SPLOPENG	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	20,000	14,0000	20,000
Warrant	NL0011862263	AEX 431SPLOPENG	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	20,000	13,7700	20,000
Warrant	NL0011862495	AEX 433SPLOPENG	EUR	13,5500	13,5500	13,5500			13,5500		13,5400	20,000	13,5500	20,000
Warrant	NL0011862487	AEX 436SPLOPENG	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	20,000	13,3300	20,000
Warrant	NL0011862479	AEX 438SPLOPENG	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	20,000	13,1000	20,000
Warrant	NL0011862461	AEX 440SPLOPENG	EUR	12,8700	12,8700	12,8700			12,8700		12,8600	20,000	12,8700	20,000
Warrant	NL0011862990	AEX 443SPLOPENG	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	50,000	12,6400	50,000
Warrant	NL0011862982	AEX 445SPLOPENG	EUR	12,4100	12,4100	12,4100			12,4100		12,4000	50,000	12,4100	50,000
Warrant	NL0011863139	AEX 447SPLOPENG	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	50,000	12,1800	50,000
Warrant	NL0011853080	AEX 447SPLOPENG	EUR											
Warrant	NL0011859566	AEX 448SPLOPENG	EUR											
Warrant	NL0011853072	AEX 449SPLOPENG	EUR											
Warrant	NL0011630322	AEX 449SPLOPENG	EUR											
Warrant	NL0011859558	AEX 450SPLOPENG	EUR											
Warrant	NL0012061600	AEX 452SPLOPENG	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	50,000	11,7200	50,000
Warrant	NL0012061972	AEX 455SPLOPENG	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	50,000	11,4800	50,000
Warrant	NL0012062228	AEX 457SPLOPENG	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	50,000	11,2500	50,000
Warrant	NL0012062418	AEX 459SPLOPENG	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	50,000	11,0100	50,000
Warrant	NL0012065320	AEX 462SPLOPENG	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	50,000	10,7700	50,000
Warrant	NL0012065312	AEX 464SPLOPENG	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	50,000	10,5300	50,000
Warrant	NL0012065692	AEX 467SPLOPENG	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	50,000	10,2900	50,000
Warrant	NL0012065817	AEX 472SPLOPENG	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	50,000	9,8100	50,000
Warrant	DE000CV4ZY53	AEX 475P 0918Z	EUR	0,1750	0,1750	0,1750			0,1750		0,1700	150,000	0,1800	150,000
Warrant	NL0012066245	AEX 477SPLOPENG	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	50,000	9,3100	50,000
Warrant	NL0012066807	AEX 479SPLOPENG	EUR	8,8000	8,8000	8,8000	8885,0000	2	9,0800	1000	9,0700	50,000	9,0800	50,000
Warrant	DE000CV4ZX28	AEX 480P 0618Z	EUR	0,0590	0,0590	0,0590			0,0590		0,0540	135,000	0,0640	135,000
Warrant	NL0012067193	AEX 482SPLOPENG	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	50,000	8,8300	50,000
Warrant	DE000CV4ZY87	AEX 485P 1218Z	EUR	0,3650	0,3650	0,3650			0,3650		0,3600	150,000	0,3700	150,000
Warrant	NL0012067771	AEX 487SPLOPENG	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	50,000	8,3400	50,000
Warrant	NL0012068373	AEX 489SPLOPENG	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	50,000	8,1000	50,000
Warrant	NL0012069496	AEX 494SPLOPENG	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	50,000	7,5800	50,000
Warrant	DE000CV4ZY46	AEX 495P 0918Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	150,000	0,2400	150,000
Warrant	NL0012075899	AEX 497SPLOPENG	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	50,000	7,3300	50,000
Warrant	NL0012079131	AEX 499SPLOPENG	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	50,000	7,0800	50,000
Warrant	DE000CV4ZX41	AEX 500C 0618Z	EUR	2,8050	2,8050	2,8050			2,8050		2,8000	90,000	2,8100	90,000
Warrant	DE000CV4ZXY1	AEX 500P 0618Z	EUR	0,0710	0,0710	0,0710			0,0710		0,0660	135,000	0,0760	135,000
Warrant	NL0012079123	AEX 502SPLOPENG	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	50,000	6,8400	50,000
Warrant	DE000CV4ZXG8	AEX 505C 0918Z	EUR	2,5450	2,5450	2,5450			2,5450		2,5400	90,000	2,5500	90,000
Warrant	DE000CV4ZYA9	AEX 505P 1218Z	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	150,000	0,5100	150,000
Warrant	NL0012079115	AEX 505SPLOPENG	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	50,000	6,5900	50,000
Warrant	NL0012079586	AEX 507SPLOPENG	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	50,000	6,3300	50,000
Warrant	NL0012080279	AEX 509SPLOPENG	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	50,000	5,0700	50,000
Warrant	NL0012079909	AEX 510SPLOPENG	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	50,000	6,0800	50,000
Warrant	NL0012474878	AEX 512SPLOPENG	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	50,000	5,8300	50,000
Warrant	DE000CV4ZXN4	AEX 515C 1218Z	EUR	2,2350	2,2350	2,2350			2,2350		2,2300	135,000	2,2400	135,000
Warrant	DE000CV4ZY38	AEX 515P 0918Z	EUR	0,3550	0,3550	0,3550			0,3550		0,3500	150,000	0,3600	150,000
Warrant	NL0012478465	AEX 515SPLOPENG	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	50,000	5,5700	50,000
Warrant	NL0012478457	AEX 517SPLOPENG	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	50,000	5,3200	50,000
Warrant	NL0012478226	AEX 519SPLOPENG	EUR											
Warrant	NL0012476493	AEX 519SPLOPENG	EUR											
Warrant	DE000CV4ZX89	AEX 520C 0618Z	EUR	1,8350	1,8350	1,8350			1,8350		1,8300	90,000	1,8400	90,000
Warrant	DE000CV4ZX33	AEX 520P 0618Z	EUR	0,0960	0,0960	0,0960			0,0960		0,0920	135,000	0,1000	135,000
Warrant	NL0012478440	AEX 520SPLOPENG	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	50,000	5,0600	50,000
Warrant	NL0012476485	AEX 522SPLOPENG	EUR											
Warrant	NL0012478432	AEX 523SPLOPENG	EUR	4,5700	4,8000	4,5700	3656,0000	1	4,8000	800	4,7900	50,000	4,8000	50,000
Warrant	DE000CV4ZXH6	AEX 525C 0918Z	EUR	1,7050	1,7050	1,7050			1,7050		1,7000	135,000	1,7100	135,000
Warrant	DE000CV4ZY95	AEX 525P 1218Z	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	150,000	0,7300	150,000
Warrant	NL0012478424	AEX 525SPLOPENG	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	50,000	4,5500	50,000
Warrant	NL0012477285	AEX 525SPLOPENG	EUR											
Warrant	NL0011304605	AEX 526SPLOPENG	EUR											
Warrant	NL0012477277	AEX 527SPLOPENG	EUR											
Warrant	NL0012479208	AEX 528SPLOPENG	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	50,000	4,2900	50,000
Warrant	NL0012477814	AEX 530SPLOPENG	EUR											
Warrant	NL0012479497	AEX 531SPLOPENG	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	50,000	4,0300	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012479695	AEX 533SPLOPENG	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	50.000	3,7600	50.000
Warrant	NL0012477822	AEX 533SPSOPENG	EUR											
Warrant	DE000CV4ZXP9	AEX 535C 1218Z	EUR	1,5050	1,5050	1,5050			1,5050		1,5000	135.000	1,5100	135.000
Warrant	DE000CV4ZY20	AEX 535P 0918Z	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	150.000	0,5700	150.000
Warrant	NL0012480156	AEX 536SPLOPENG	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	50.000	3,5000	50.000
Warrant	NL0012477830	AEX 536SPSOPENG	EUR											
Warrant	NL0012471387	AEX 538SPSOPENG	EUR											
Warrant	NL0012480149	AEX 539SPLOPENG	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	50.000	3,2300	50.000
Warrant	DE000CV4ZXC7	AEX 540C 0618Z	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	135.000	0,9300	135.000
Warrant	DE000CV4ZXW5	AEX 540P 0618Z	EUR	0,1850	0,1850	0,1850			0,1850		0,1800	135.000	0,1900	135.000
Warrant	NL0012480560	AEX 541SPLOPENG	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	50.000	2,9700	50.000
Warrant	NL0012471395	AEX 541SPSOPENG	EUR											
Warrant	NL0012480552	AEX 544SPLOPENG	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	50.000	2,7000	50.000
Warrant	NL0012471403	AEX 544SPSOPENG	EUR											
Warrant	DE000CV4ZXJ2	AEX 545C 0918Z	EUR	0,9850	0,9850	0,9850			0,9850		0,9800	150.000	0,9900	150.000
Warrant	DE000CV4ZY87	AEX 545P 1218Z	EUR	1,0550	1,0550	1,0550			1,0550		1,0500	150.000	1,0600	150.000
Warrant	NL0012471411	AEX 546SPSOPENG	EUR											
Warrant	NL0012481238	AEX 547SPLOPENG	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	50.000	2,3700	50.000
Warrant	NL0012471429	AEX 549SPSOPENG	EUR											
Warrant	NL0012471452	AEX 552SPSOPENG	EUR											
Warrant	NL0012471437	AEX 552SPSOPENG	EUR											
Warrant	DE000CV4ZXQ7	AEX 555C 1218Z	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	150.000	0,9100	150.000
Warrant	DE000CV4ZY12	AEX 555P 0918Z	EUR	0,9350	0,9350	0,9350			0,9350		0,9300	150.000	0,9400	150.000
Warrant	NL0012471460	AEX 555SPSOPENG	EUR											
Warrant	NL0012471445	AEX 555SPSOPENG	EUR											
Warrant	NL0012471478	AEX 558SPSOPENG	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	50.000	0,9900	50.000
Warrant	DE000CV4ZXD5	AEX 560C 0618Z	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	135.000	0,2700	135.000
Warrant	DE000CV4ZXV7	AEX 560P 0618Z	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	135.000	0,5300	135.000
Warrant	NL0012471486	AEX 560SPSOPENG	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	50.000	1,2900	50.000
Warrant	NL0012471494	AEX 563SPSOPENG	EUR	1,7400	1,7400	1,5800	364,8500	3	1,5800	215	1,5700	50.000	1,5800	50.000
Warrant	DE000CV4ZXK0	AEX 565C 0918Z	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	150.000	0,4700	150.000
Warrant	DE000CV4ZY79	AEX 565P 1218Z	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	135.000	1,5500	135.000
Warrant	NL0012068399	AEX 566SPSOPENG	EUR	1,8800	1,8800	1,8300	1880,0000	1	1,8300	1000	1,8200	50.000	1,8300	50.000
Warrant	DE000CV4ZXR5	AEX 575C 1218Z	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	150.000	0,4900	150.000
Warrant	DE000CV4ZY04	AEX 575P 0918Z	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	135.000	1,5500	135.000
Warrant	NL0012068704	AEX 578SPSOPENG	EUR	3,2700	3,2700	3,0700	634,0000	2	3,0700	200	3,0600	50.000	3,0700	50.000
Warrant	DE000CV4ZXE3	AEX 580C 0618Z	EUR	0,0630	0,0630	0,0630			0,0630		0,0580	135.000	0,0680	135.000
Warrant	DE000CV4ZXU9	AEX 580P 0618Z	EUR	1,3250	1,3250	1,3250			1,3250		1,3200	90.000	1,3300	90.000
Warrant	DE000CV4ZXL8	AEX 585C 0918Z	EUR	0,1950	0,1950	0,1950			0,1950		0,1900	150.000	0,2000	150.000
Warrant	DE000CV4ZY61	AEX 585P 1218Z	EUR	2,2150	2,2150	2,2150			2,2150		2,2100	135.000	2,2200	135.000
Warrant	NL0012068878	AEX 587SPSOPENG	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	50.000	4,0000	50.000
Warrant	DE000CV4ZXS3	AEX 595C 1218Z	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	150.000	0,2500	150.000
Warrant	DE000CV4ZXF0	AEX 600C 0618Z	EUR	0,0470	0,0470	0,0470			0,0470		0,0420	135.000	0,0520	135.000
Warrant	NL0012074819	AEX 602SPSOPENG	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	50.000	5,5300	50.000
Warrant	DE000CV4ZXM6	AEX 605C 0918Z	EUR	0,1030	0,1030	0,1030			0,1030		0,0950	150.000	0,1100	150.000
Warrant	NL0012463269	AEX 608SPSOPENG	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	50.000	6,1700	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	NL0012463277	AEX 618SPSOPENG	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	50.000	7,1200	50.000
Warrant	NL0012463186	AEX 623SPSOPENG	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	50.000	6,6200	50.000
Warrant	NL0012463285	AEX 630SPSOPENG	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	50.000	8,4100	50.000
Warrant	NL0012463715	AEX 640SPSOPENG	EUR	9,6900	9,6900	9,3900	484,5000	1	9,3900	50	9,3800	50.000	9,3900	50.000
Warrant	NL0012467906	AEX 643SPSOPENG	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	50.000	9,7200	50.000
Warrant	NL0012467914	AEX 650SPSOPENG	EUR	10,7000	10,7000	10,3900	1305,4000	1	10,3900	122	10,3800	50.000	10,3900	50.000
Warrant	NL0012470363	AEX 656SPSOPENG	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	50.000	11,0600	50.000
Warrant	NL0012470371	AEX 663SPSOPENG	EUR	11,7400	11,7400	11,7400			11,7400		11,7300	50.000	11,7400	50.000
Warrant	NL0012470389	AEX 670SPSOPENG	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	50.000	12,4200	50.000
Warrant	NL0010215570	AEX 277.SPLOPENG	EUR	28,1900	28,1900	28,1900			28,1900		28,1800	2.000	28,2000	2.000
Warrant	NL0010938809	AEX 347.SPLOPENG	EUR	21,2700	21,2700	21,2700			21,2700		21,2600	2.000	21,2800	2.000
Warrant	NL0010938791	AEX 348.SPLOPENG	EUR	21,1700	21,1700	21,1700			21,1700		21,1600	2.000	21,1800	2.000
Warrant	NL0010939435	AEX 349.SPLOPENG	EUR	21,0700	21,0700	21,0700			21,0700		21,0600	2.000	21,0800	2.000
Warrant	NL0011619879	AEX 351.SPLOPENG	EUR	20,8600	20,8600	20,8600			20,8600		20,8500	2.000	20,8700	2.000
Warrant	NL0011619861	AEX 354.SPLOPENG	EUR	20,5700	20,5700	20,5700			20,5700		20,5600	2.000	20,5800	2.000
Warrant	NL0011619853	AEX 357.SPLOPENG	EUR	20,2600	20,2600	20,2600			20,2600		20,2500	2.000	20,2700	2.000
Warrant	NL0011619846	AEX 361.SPLOPENG	EUR	19,8600	19,8600	19,8600			19,8600		19,8500	2.000	19,8700	2.000
Warrant	NL0011619838	AEX 363.SPLOPENG	EUR	19,6600	19,6600	19,6600			19,6600		19,6500	2.000	19,6700	2.000
Warrant	NL0011622493	AEX 385.SPLOPENG	EUR	17,4600	17,4600	17,4600			17,4600		17,4500	10.000	17,4700	10.000
Warrant	NL0011845003	AEX 400.SPLOPENG	EUR	15,9600	15,9600	15,9600			15,9600		15,9500	10.000	15,9700	10.000
Warrant	NL0011848197	AEX 411.SPLOPENG	EUR	14,8700	14,8700	14,8700			14,8700		14,8600	10.000	14,8800	10.000
Warrant	NL0011859889	AEX 421.SPLOPENG	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	20.000	13,8700	20.000
Warrant	NL0011860812	AEX 429.SPLOPENG	EUR	13,0700	13,0700	13,0700			13,0700		13,0600	20.000	13,0800	20.000
Warrant	NL0011862313	AEX 437.SPLOPENG	EUR	12,2700	12,2700	12,2700			12,2700		12,2600	50.000	12,2800	50.000
Warrant	NL0011863097	AEX 444.SPLOPENG	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	50.000	11,5800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012065585	AEX 467.SPLOPENG	EUR	9,3000	9,3200	9,3000	1860,0000	1	9,3200	200	9,3100	50,000	9,3300	50,000
Warrant	NL0012066328	AEX 472.SPLOPENG	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	50,000	8,8400	50,000
Warrant	NL0012068720	AEX 491.SPLOPENG	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	50,000	6,9400	50,000
Warrant	NL0012076020	AEX 500.SPLOPENG	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	50,000	6,0400	50,000
Warrant	NL0012473375	AEX 517.SPLOPENG	EUR											
Warrant	NL0012476832	AEX 520.SPLOPENG	EUR											
Warrant	NL0012476964	AEX 524.SPLOPENG	EUR											
Warrant	NL0012477699	AEX 535.SPLOPENG	EUR											
Warrant	NL0012471551	AEX 539.SPLOPENG	EUR											
Warrant	NL0012471767	AEX 561.SPLOPENG	EUR	0,6500	0,6900	0,4000	4821,0000	8	0,4000	9500	0,3900	50,000	0,4100	50,000
Warrant	NL0012071948	AEX 589.SPLOPENG	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	50,000	3,2100	50,000
Warrant	NL0010209805	AEX 263.5SPLOPENG	EUR	29,5400	29,5400	29,5400			29,5400		29,5300	2,000	29,5500	2,000
Warrant	NL0010209797	AEX 269.8SPLOPENG	EUR	28,9000	28,9000	28,9000			28,9000		28,8900	2,000	28,9100	2,000
Warrant	NL0010215455	AEX 273.4SPLOPENG	EUR	28,5400	28,5400	28,5400			28,5400		28,5300	2,000	28,5500	2,000
Warrant	NL0010215893	AEX 280.5SPLOPENG	EUR	27,8300	27,8300	27,8300			27,8300		27,8200	2,000	27,8400	2,000
Warrant	NL0010215968	AEX 284.2SPLOPENG	EUR	27,4700	27,4700	27,4700			27,4700		27,4600	2,000	27,4800	2,000
Warrant	NL0010351003	AEX 287.8SPLOPENG	EUR	27,1000	27,1000	27,1000			27,1000		27,0900	2,000	27,1100	2,000
Warrant	NL0010466090	AEX 291.5SPLOPENG	EUR	26,7300	26,7300	26,7300			26,7300		26,7200	2,000	26,7400	2,000
Warrant	NL0010466082	AEX 295.1SPLOPENG	EUR	26,3700	26,3700	26,3700			26,3700		26,3600	2,000	26,3800	2,000
Warrant	NL0010466074	AEX 298.9SPLOPENG	EUR	26,0000	26,0000	26,0000			26,0000		25,9900	2,000	26,0100	2,000
Warrant	NL0010467734	AEX 302.6SPLOPENG	EUR	25,6300	25,6300	25,6300			25,6300		25,6200	2,000	25,6400	2,000
Warrant	NL0010467726	AEX 306.4SPLOPENG	EUR	25,2500	25,2500	25,2500			25,2500		25,2400	2,000	25,2600	2,000
Warrant	NL0010468369	AEX 310.2SPLOPENG	EUR	24,8700	24,8700	24,8700			24,8700		24,8600	2,000	24,8800	2,000
Warrant	NL0010468351	AEX 314.1SPLOPENG	EUR	24,4900	24,4900	24,4900			24,4900		24,4800	2,000	24,5000	2,000
Warrant	NL0010468880	AEX 317.9SPLOPENG	EUR	24,1200	24,1200	24,1200			24,1200		24,1100	2,000	24,1300	2,000
Warrant	NL0010526075	AEX 321.9SPLOPENG	EUR	23,7100	23,7100	23,7100			23,7100		23,7000	2,000	23,7200	2,000
Warrant	NL0010535258	AEX 325.9SPLOPENG	EUR	23,3400	23,3400	23,3400			23,3400		23,3300	2,000	23,3500	2,000
Warrant	NL0010543864	AEX 327.9SPLOPENG	EUR	23,1400	23,1400	23,1400			23,1400		23,1300	2,000	23,1500	2,000
Warrant	NL0010545448	AEX 328.8SPLOPENG	EUR	23,0400	23,0400	23,0400			23,0400		23,0300	2,000	23,0500	2,000
Warrant	NL0010544573	AEX 329.9SPLOPENG	EUR	22,9300	22,9300	22,9300			22,9300		22,9200	2,000	22,9400	2,000
Warrant	NL0010829800	AEX 330.9SPLOPENG	EUR	22,8400	22,8400	22,8400			22,8400		22,8300	2,000	22,8500	2,000
Warrant	NL0010829792	AEX 331.9SPLOPENG	EUR	22,7400	22,7400	22,7400			22,7400		22,7300	2,000	22,7500	2,000
Warrant	NL0010829784	AEX 332.8SPLOPENG	EUR	22,6400	22,6400	22,6400			22,6400		22,6300	2,000	22,6500	2,000
Warrant	NL0010829776	AEX 333.8SPLOPENG	EUR	22,5400	22,5400	22,5400			22,5400		22,5300	2,000	22,5500	2,000
Warrant	NL0010829768	AEX 334.8SPLOPENG	EUR	22,5000	22,5000	22,5000			22,5000		22,4900	2,000	22,5100	2,000
Warrant	NL0010829750	AEX 335.8SPLOPENG	EUR	22,3600	22,3600	22,3600			22,3600		22,3500	2,000	22,3700	2,000
Warrant	NL0010829743	AEX 336.8SPLOPENG	EUR	22,2400	22,2400	22,2400			22,2400		22,2300	2,000	22,2500	2,000
Warrant	NL0010938247	AEX 338.8SPLOPENG	EUR	22,0400	22,0400	22,0400			22,0400		22,0300	2,000	22,0500	2,000
Warrant	NL0010938239	AEX 339.8SPLOPENG	EUR	21,9400	21,9400	21,9400			21,9400		21,9300	2,000	21,9500	2,000
Warrant	NL0010938866	AEX 340.9SPLOPENG	EUR	21,8600	21,8600	21,8600			21,8600		21,8500	2,000	21,8700	2,000
Warrant	NL0010938858	AEX 341.9SPLOPENG	EUR	21,7500	21,7500	21,7500			21,7500		21,7400	2,000	21,7600	2,000
Warrant	NL0010938841	AEX 342.9SPLOPENG	EUR	21,6700	21,6700	21,6700			21,6700		21,6600	2,000	21,6800	2,000
Warrant	NL0010938833	AEX 343.9SPLOPENG	EUR	21,5800	21,5800	21,5800			21,5800		21,5700	2,000	21,5900	2,000
Warrant	NL0010938825	AEX 344.9SPLOPENG	EUR	21,4700	21,4700	21,4700			21,4700		21,4600	2,000	21,4800	2,000
Warrant	NL0010938817	AEX 345.9SPLOPENG	EUR	21,3700	21,3700	21,3700			21,3700		21,3600	2,000	21,3800	2,000
Warrant	NL0011619820	AEX 365.1SPLOPENG	EUR	19,4500	19,4500	19,4500			19,4500		19,4400	2,000	19,4600	2,000
Warrant	NL0011619812	AEX 367.2SPLOPENG	EUR	19,2500	19,2500	19,2500			19,2500		19,2400	2,000	19,2600	2,000
Warrant	NL0011620026	AEX 368.2SPLOPENG	EUR	19,1400	19,1400	19,1400			19,1400		19,1300	2,000	19,1500	2,000
Warrant	NL0011620398	AEX 370.3SPLOPENG	EUR	18,9400	18,9400	18,9400			18,9400		18,9300	2,000	18,9500	2,000
Warrant	NL0011620380	AEX 372.3SPLOPENG	EUR	18,7400	18,7400	18,7400			18,7400		18,7300	2,000	18,7500	2,000
Warrant	NL0011620372	AEX 373.4SPLOPENG	EUR	18,6200	18,6200	18,6200			18,6200		18,6100	2,000	18,6300	2,000
Warrant	NL0011620364	AEX 374.4SPLOPENG	EUR	18,5200	18,5200	18,5200			18,5200		18,5100	2,000	18,5300	2,000
Warrant	NL0011620588	AEX 377.5SPLOPENG	EUR	18,2100	18,2100	18,2100			18,2100		18,2000	10,000	18,2200	10,000
Warrant	NL0011622527	AEX 378.6SPLOPENG	EUR	18,1000	18,1000	18,1000			18,1000		18,0900	10,000	18,1100	10,000
Warrant	NL0011622519	AEX 380.7SPLOPENG	EUR	17,8900	17,8900	17,8900			17,8900		17,8800	10,000	17,9000	10,000
Warrant	NL0011622501	AEX 382.9SPLOPENG	EUR	17,6800	17,6800	17,6800			17,6800		17,6700	10,000	17,6900	10,000
Warrant	NL0011622485	AEX 386.1SPLOPENG	EUR	17,3600	17,3600	17,3600			17,3600		17,3500	10,000	17,3700	10,000
Warrant	NL0011622477	AEX 387.1SPLOPENG	EUR	17,2500	17,2500	17,2500			17,2500		17,2400	10,000	17,2600	10,000
Warrant	NL0011622469	AEX 388.2SPLOPENG	EUR	17,1400	17,1400	17,1400			17,1400		17,1300	10,000	17,1500	10,000
Warrant	NL0011844808	AEX 390.4SPLOPENG	EUR	16,9300	16,9300	16,9300			16,9300		16,9200	10,000	16,9400	10,000
Warrant	NL0011845037	AEX 392.5SPLOPENG	EUR	16,7100	16,7100	16,7100			16,7100		16,7000	10,000	16,7200	10,000
Warrant	NL0011845029	AEX 394.6SPLOPENG	EUR	16,5000	16,5000	16,5000			16,5000		16,4900	10,000	16,5100	10,000
Warrant	NL0011845011	AEX 397.9SPLOPENG	EUR	16,1800	16,1800	16,1800			16,1800		16,1700	10,000	16,1900	10,000
Warrant	NL0011847256	AEX 401.1SPLOPENG	EUR	15,8500	15,8500	15,8500			15,8500		15,8400	10,000	15,8600	10,000
Warrant	NL0011847249	AEX 402.2SPLOPENG	EUR	15,7400	15,7400	15,7400			15,7400		15,7300	10,000	15,7500	10,000
Warrant	NL0011847751	AEX 403.3SPLOPENG	EUR	15,6300	15,6300	15,6300			15,6300		15,6200	10,000	15,6400	10,000
Warrant	NL0011847744	AEX 405.5SPLOPENG	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	10,000	15,4300	10,000
Warrant	NL0011847736	AEX 406.6SPLOPENG	EUR	15,3100	15,3100	15,3100			15,3100		15,3000	10,000	15,3200	10,000
Warrant	NL0011847728	AEX 407.7SPLOPENG	EUR	15,2000	15,2000	15,2000			15,2000		15,1900	10,000	15,2100	10,000
Warrant	NL0011847710	AEX 408.8SPLOPENG	EUR	15,0900	15,0900	15,0900			15,0900		15,0800	10,000	15,1000	10,000
Warrant	NL0011620554	AEX 409.3SPLOPENG	EUR											
Warrant	NL0011848205	AEX 409.9SPLOPENG	EUR	14,9700	14,9700	14,9700			14,9700		14,9600	10,000	14,9800	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	NL0011848189	AEX 413.2SPLOPENG	EUR	14,6500	14,6500	14,6500			14,6500		14,6400	10.000	14,6600	10.000
Warrant	NL0011848171	AEX 415.5SPLOPENG	EUR	14,4200	14,4200	14,4200			14,4200		14,4100	10.000	14,4300	10.000
Warrant	NL0011848163	AEX 416.6SPLOPENG	EUR	14,3100	14,3100	14,3100			14,3100		14,3000	10.000	14,3200	10.000
Warrant	NL0011848478	AEX 417.7SPLOPENG	EUR	14,1900	14,1900	14,1900			14,1900		14,1800	20.000	14,2000	20.000
Warrant	NL0011850664	AEX 418.8SPLOPENG	EUR	14,0900	14,0900	14,0900			14,0900		14,0800	20.000	14,1000	20.000
Warrant	NL0011617550	AEX 419.4SPSOPENG	EUR											
Warrant	NL0011859871	AEX 423.3SPLOPENG	EUR	13,6400	13,6400	13,6400			13,6400		13,6300	20.000	13,6500	20.000
Warrant	NL0011859863	AEX 425.5SPLOPENG	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	20.000	13,4300	20.000
Warrant	NL0011859855	AEX 427.8SPLOPENG	EUR	13,1900	13,1900	13,1900			13,1900		13,1800	20.000	13,2000	20.000
Warrant	NL0011862115	AEX 430.1SPLOPENG	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	20.000	13,0200	20.000
Warrant	NL0011862107	AEX 431.3SPLOPENG	EUR	12,8500	12,8500	12,8500			12,8500		12,8400	20.000	12,8600	20.000
Warrant	NL0011862354	AEX 432.4SPLOPENG	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	20.000	12,7400	20.000
Warrant	NL0011862347	AEX 433.6SPLOPENG	EUR	12,6200	12,6200	12,6200			12,6200		12,6100	20.000	12,6300	20.000
Warrant	NL0011862339	AEX 434.7SPLOPENG	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	20.000	12,5100	20.000
Warrant	NL0011862321	AEX 435.9SPLOPENG	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	20.000	12,3900	20.000
Warrant	NL0011862743	AEX 438.2SPLOPENG	EUR	12,1600	12,1600	12,1600			12,1600		12,1500	50.000	12,1700	50.000
Warrant	NL0011862735	AEX 439.3SPLOPENG	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	50.000	12,0500	50.000
Warrant	NL0011862925	AEX 440.5SPLOPENG	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	50.000	11,9300	50.000
Warrant	NL0011862917	AEX 441.7SPLOPENG	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	50.000	11,8200	50.000
Warrant	NL0011862909	AEX 442.8SPLOPENG	EUR	11,7500	11,7500	11,7500			11,7500		11,7400	50.000	11,7600	50.000
Warrant	NL0012061519	AEX 445.2SPLOPENG	EUR	11,4100	11,4500	11,4100	1711,5000	1	11,4500	150	11,4400	50.000	11,4600	50.000
Warrant	NL0011859848	AEX 445.4SPLOPENG	EUR											
Warrant	NL0011853114	AEX 446.2SPLOPENG	EUR											
Warrant	NL0012061501	AEX 446.4SPLOPENG	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	50.000	11,3500	50.000
Warrant	NL0011859830	AEX 446.6SPLOPENG	EUR											
Warrant	NL0011853106	AEX 447.3SPLOPENG	EUR											
Warrant	NL0012061493	AEX 447.6SPLOPENG	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	50.000	11,2300	50.000
Warrant	NL0011859822	AEX 447.7SPLOPENG	EUR											
Warrant	NL0011853239	AEX 448.4SPLOPENG	EUR											
Warrant	NL0012061485	AEX 448.7SPLOPENG	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	50.000	11,1100	50.000
Warrant	NL0011853668	AEX 449.6SPLOPENG	EUR											
Warrant	NL0012061634	AEX 449.9SPLOPENG	EUR	10,6800	10,9800	10,6800	534,0000	1	10,9800	50	10,9700	50.000	10,9900	50.000
Warrant	NL0011853650	AEX 450.7SPLOPENG	EUR											
Warrant	NL0012061881	AEX 451.2SPLOPENG	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	50.000	10,8700	50.000
Warrant	NL0012062244	AEX 452.4SPLOPENG	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	50.000	10,7500	50.000
Warrant	NL0012062236	AEX 453.6SPLOPENG	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	50.000	10,6300	50.000
Warrant	NL0012062368	AEX 454.8SPLOPENG	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	50.000	10,5300	50.000
Warrant	NL0011357348	AEX 455.9SPSOPENG	EUR											
Warrant	NL0012062350	AEX 457.2SPLOPENG	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	50.000	10,3000	50.000
Warrant	NL0012062525	AEX 458.4SPLOPENG	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	50.000	10,1800	50.000
Warrant	NL0012062517	AEX 459.6SPLOPENG	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	50.000	10,0600	50.000
Warrant	NL0012065619	AEX 460.8SPLOPENG	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	50.000	9,9500	50.000
Warrant	NL0012065601	AEX 463.3SPLOPENG	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	50.000	9,7000	50.000
Warrant	NL0012065593	AEX 465.7SPLOPENG	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	50.000	9,4600	50.000
Warrant	NL0012066047	AEX 468.2SPLOPENG	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	50.000	9,2100	50.000
Warrant	NL0012066039	AEX 469.5SPLOPENG	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	50.000	9,0900	50.000
Warrant	NL0012066021	AEX 470.7SPLOPENG	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	50.000	8,9600	50.000
Warrant	NL0012066310	AEX 473.2SPLOPENG	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	50.000	8,7100	50.000
Warrant	NL0012066740	AEX 474.4SPLOPENG	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	50.000	8,5900	50.000
Warrant	NL0012066732	AEX 476.9SPLOPENG	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	50.000	8,3400	50.000
Warrant	NL0012066955	AEX 478.2SPLOPENG	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	50.000	8,2100	50.000
Warrant	NL0012067250	AEX 479.5SPLOPENG	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	50.000	8,0900	50.000
Warrant	NL0012067854	AEX 480.7SPLOPENG	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	50.000	7,9600	50.000
Warrant	NL0012067847	AEX 483.3SPLOPENG	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	50.000	7,7000	50.000
Warrant	NL0012067839	AEX 485.8SPLOPENG	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	50.000	7,4500	50.000
Warrant	NL0012067821	AEX 487.1SPLOPENG	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	50.000	7,3200	50.000
Warrant	NL0012068597	AEX 489.7SPLOPENG	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	50.000	7,0700	50.000
Warrant	NL0012069371	AEX 492.3SPLOPENG	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	50.000	6,8100	50.000
Warrant	NL0012069926	AEX 493.5SPLOPENG	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	50.000	6,6800	50.000
Warrant	NL0012070080	AEX 494.8SPLOPENG	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	50.000	6,5500	50.000
Warrant	NL0012070502	AEX 496.2SPLOPENG	EUR	6,1400	6,4100	6,1400	24909,3000	3	6,4100	4030	6,4000	50.000	6,4200	50.000
Warrant	NL0012076046	AEX 497.4SPLOPENG	EUR	6,2500	6,2800	6,2500	187,5000	1	6,2800	30	6,2700	50.000	6,2900	50.000
Warrant	NL0012076038	AEX 498.7SPLOPENG	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	50.000	6,1700	50.000
Warrant	NL0012079248	AEX 501.2SPLOPENG	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	50.000	5,9100	50.000
Warrant	NL0012079230	AEX 502.5SPLOPENG	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	50.000	5,7800	50.000
Warrant	NL0012079982	AEX 503.8SPLOPENG	EUR	5,6300	5,6400	5,6300	349,0600	1	5,6400	62	5,6300	50.000	5,6500	50.000
Warrant	NL0012079974	AEX 505.1SPLOPENG	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	50.000	5,5200	50.000
Warrant	NL0012079966	AEX 506.4SPLOPENG	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	50.000	5,3700	50.000
Warrant	NL0012079958	AEX 507.7SPLOPENG	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	50.000	5,2300	50.000
Warrant	NL0012473383	AEX 510.3SPLOPENG	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	50.000	4,9200	50.000
Warrant	NL0012478051	AEX 511.6SPLOPENG	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	50.000	4,8200	50.000
Warrant	NL0012478598	AEX 512.9SPLOPENG	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	50.000	4,6900	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012478580	AEX 514.2SPLOPENG	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	50.000	4,5600	50.000
Warrant	NL0012478572	AEX 515.5SPLOPENG	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	50.000	4,4300	50.000
Warrant	NL0012478564	AEX 516.9SPLOPENG	EUR	4,1000	4,2900	4,1000	1230,0000	1	4,2900	300	4,2800	50.000	4,3000	50.000
Warrant	NL0012478556	AEX 518.2SPLOPENG	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	50.000	4,1700	50.000
Warrant	NL0012476337	AEX 518.9SPLOPENG	EUR											
Warrant	NL0012478549	AEX 519.5SPLOPENG	EUR	3,8800	4,0200	3,8800	5480,0000	2	4,0200	1400	4,0100	50.000	4,0300	50.000
Warrant	NL0012478531	AEX 520.8SPLOPENG	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	50.000	3,9000	50.000
Warrant	NL0012476824	AEX 521.3SPLOPENG	EUR											
Warrant	NL0012478523	AEX 522.1SPLOPENG	EUR	3,7800	3,7800	3,7700	378,0000	1	3,7700	100	3,7600	50.000	3,7800	50.000
Warrant	NL0012476972	AEX 522.7SPLOPENG	EUR											
Warrant	NL0012479323	AEX 523.5SPLOPENG	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	50.000	3,6400	50.000
Warrant	NL0012479638	AEX 524.8SPLOPENG	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	50.000	3,5100	50.000
Warrant	NL0012476956	AEX 525.3SPLOPENG	EUR											
Warrant	NL0012479620	AEX 526.1SPLOPENG	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	50.000	3,3700	50.000
Warrant	NL0012064471	AEX 526.5SPSOPENG	EUR											
Warrant	NL0012476949	AEX 526.6SPLOPENG	EUR											
Warrant	NL0012479612	AEX 527.4SPLOPENG	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	50.000	3,2200	50.000
Warrant	NL0012064752	AEX 527.5SPSOPENG	EUR											
Warrant	NL0012476931	AEX 527.9SPLOPENG	EUR											
Warrant	NL0012479752	AEX 528.8SPLOPENG	EUR	2,8400	3,0900	2,8000	29901,2800	8	3,0900	10464	3,0800	50.000	3,1000	50.000
Warrant	NL0012479810	AEX 530.1SPLOPENG	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	50.000	2,9800	50.000
Warrant	NL0012479802	AEX 531.5SPLOPENG	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	50.000	2,8400	50.000
Warrant	NL0012479794	AEX 532.8SPLOPENG	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	50.000	2,7000	50.000
Warrant	NL0012477681	AEX 533.7SPSOPENG	EUR											
Warrant	NL0012479786	AEX 534.1SPLOPENG	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	50.000	2,5700	50.000
Warrant	NL0012479778	AEX 535.5SPLOPENG	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	50.000	2,4100	50.000
Warrant	NL0012477707	AEX 536.3SPSOPENG	EUR											
Warrant	NL0012480479	AEX 536.9SPLOPENG	EUR	2,0900	2,2800	2,0900	712,3000	2	2,2800	320	2,2700	50.000	2,2900	50.000
Warrant	NL0012477715	AEX 537.7SPSOPENG	EUR											
Warrant	NL0012480461	AEX 538.2SPLOPENG	EUR	1,9000	2,1500	1,9000	21740,0000	5	2,1500	11000	2,1400	50.000	2,1600	50.000
Warrant	NL0012480453	AEX 539.6SPLOPENG	EUR	1,7800	2,0100	1,7800	267,0000	1	2,0100	150	2,0000	50.000	2,0200	50.000
Warrant	NL0012471569	AEX 540.3SPSOPENG	EUR											
Warrant	NL0012480446	AEX 540.9SPLOPENG	EUR	1,6100	1,8800	1,5800	5079,3800	6	1,8800	2976	1,8700	50.000	1,8900	50.000
Warrant	NL0012471577	AEX 541.5SPSOPENG	EUR											
Warrant	NL0012481048	AEX 542.9SPLOPENG	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	50.000	1,6900	50.000
Warrant	NL0012471585	AEX 542.9SPSOPENG	EUR											
Warrant	NL0012481030	AEX 544.3SPLOPENG	EUR	1,3800	1,5300	1,2000	13936,0700	23	1,5300	10713	1,5200	50.000	1,5400	50.000
Warrant	NL0012471593	AEX 544.3SPSOPENG	EUR											
Warrant	NL0012471601	AEX 544.8SPSOPENG	EUR											
Warrant	NL0012471619	AEX 546.1SPSOPENG	EUR											
Warrant	NL0012471627	AEX 547.5SPSOPENG	EUR											
Warrant	NL0012471635	AEX 548.8SPSOPENG	EUR											
Warrant	NL0012471643	AEX 550.1SPSOPENG	EUR											
Warrant	NL0012471650	AEX 551.5SPSOPENG	EUR											
Warrant	NL0012471668	AEX 552.8SPSOPENG	EUR											
Warrant	NL0012471684	AEX 552.9SPSOPENG	EUR											
Warrant	NL0012471676	AEX 553.2SPSOPENG	EUR											
Warrant	NL0012471700	AEX 554.1SPSOPENG	EUR											
Warrant	NL0012471692	AEX 554.3SPSOPENG	EUR											
Warrant	NL0012471718	AEX 555.5SPSOPENG	EUR											
Warrant	NL0012471734	AEX 556.7SPSOPENG	EUR	0,1300	0,2000	0,1300	169,5000	2	0,2000	900			0,2000	1.000
Warrant	NL0012471726	AEX 556.9SPSOPENG	EUR											
Warrant	NL0012471742	AEX 558.2SPSOPENG	EUR	0,2200	0,3200	0,2200	2317,7000	11	0,2200	8345			0,0300	2.500
Warrant	NL0012471759	AEX 559.6SPSOPENG	EUR	0,3800	0,3800	0,2300	204,4000	4	0,2300	600	0,2100	50.000	0,2500	50.000
Warrant	NL0012069074	AEX 562.4SPSOPENG	EUR	0,7400	0,7400	0,5400	3986,4000	8	0,5400	6605	0,5300	50.000	0,5500	50.000
Warrant	NL0012071500	AEX 569.7SPSOPENG	EUR	1,5400	1,5500	1,2300	7602,0000	5	1,2500	5300	1,2400	50.000	1,2500	1.000
Warrant	NL0012071930	AEX 571.1SPSOPENG	EUR	1,6900	1,6900	1,4000	280,0000	2	1,4000	175	1,3900	50.000	1,4100	50.000
Warrant	NL0012072805	AEX 599.7SPSOPENG	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	50.000	4,2800	50.000
Warrant	NL0012073845	AEX 610.5SPSOPENG	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	50.000	5,3700	50.000
Warrant	NL0012078257	AEX 615.1SPSOPENG	EUR	5,8200	5,8200	5,8200	506,3400	1	5,8200	87	5,8100	50.000	5,8300	50.000
Warrant	NL0012463160	AEX 616.7SPSOPENG	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	50.000	5,9900	50.000
Warrant	NL0012463178	AEX 619.9SPSOPENG	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	50.000	6,3000	50.000
Warrant	NL0012463517	AEX 626.3SPSOPENG	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	50.000	6,9500	50.000
Warrant	NL0012463525	AEX 629.5SPSOPENG	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	50.000	7,2700	50.000
Warrant	NL0012463665	AEX 634.3SPSOPENG	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	50.000	7,7500	50.000
Warrant	NL0012464499	AEX 639.1SPSOPENG	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	50.000	8,2300	50.000
Warrant	NL0012464507	AEX 642.4SPSOPENG	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	50.000	8,5600	50.000
Warrant	NL0012468086	AEX 647.3SPSOPENG	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	50.000	9,0500	50.000
Warrant	NL0012470074	AEX 650.5SPSOPENG	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	50.000	9,3800	50.000
Warrant	NL0012470538	AEX 653.8SPSOPENG	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	50.000	9,7000	50.000
Warrant	NL0012470546	AEX 657.1SPSOPENG	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	50.000	10,0300	50.000
Warrant	NL0012471254	AEX 660.5SPSOPENG	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	50.000	10,3700	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012471262	AEX 663.8SPSOPENG	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	50.000	10,7000	50.000
Warrant	NL0012480917	AEX 667.25SPSOPENG	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	50.000	11,0400	50.000
Warrant	NL0012480925	AEX 670.55SPSOPENG	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	50.000	11,3700	50.000
Warrant	DE000CV4ZGR0	AGEAS 39C 0618Z	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	1.500	1,0800	1.500
Warrant	DE000CV4ZGS8	AGEAS 45C 0618Z	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	3.000	0,1400	3.000
Warrant	NL0009761105	AGEAS 1.3SPLOPENG	EUR	4,3900	4,3900	4,3800			4,3800		4,3500	2.500	4,4000	2.500
Warrant	NL0010202404	AGEAS 7.6SPLOPENG	EUR	3,8400	3,8400	3,8400			3,8400		3,8100	2.500	3,8600	2.500
Warrant	NL0009901826	AGEAS 2.66SPLOPENG	EUR	4,2700	4,2700	4,2700			4,2700		4,2400	2.500	4,2900	2.500
Warrant	NL0009906072	AGEAS 4.24SPLOPENG	EUR	4,1300	4,1300	4,1200			4,1200		4,0900	2.500	4,1400	2.500
Warrant	NL0010206389	AGEAS10.06SPLOPENG	EUR	3,5900	3,5900	3,5800			3,5800		3,5500	2.500	3,6000	2.500
Warrant	NL0010211785	AGEAS11.39SPLOPENG	EUR	3,4800	3,4800	3,4700			3,4700		3,4400	2.500	3,4900	2.500
Warrant	NL0010217345	AGEAS12.81SPLOPENG	EUR	3,3500	3,3500	3,3400			3,3400		3,3100	2.500	3,3600	2.500
Warrant	NL0010348223	AGEAS17.68SPLOPENG	EUR	28,8000	28,8000	28,7500			28,7500		28,7200	2.500	28,7700	2.500
Warrant	NL0010361176	AGEAS19.45SPLOPENG	EUR	27,1900	27,1900	27,1400			27,1400		27,1100	2.500	27,1600	2.500
Warrant	NL0010941076	AGEAS21.16SPLOPENG	EUR	25,6300	25,6300	25,5800			25,5800		25,5500	2.500	25,6000	2.500
Warrant	NL0010949459	AGEAS23.01SPLOPENG	EUR	23,9500	23,9500	23,9000			23,9000		23,8700	2.500	23,9200	2.500
Warrant	NL0011014410	AGEAS24.98SPLOPENG	EUR	22,1800	22,1800	22,1300			22,1300		22,1000	2.500	22,1500	2.500
Warrant	NL0011028964	AGEAS27.09SPLOPENG	EUR	20,2600	20,2600	20,2100			20,2100		20,1800	2.500	20,2300	2.500
Warrant	NL0012063168	AGEAS33.65SPLOPENG	EUR	14,3000	14,3000	14,2500			14,2500		14,2200	2.500	14,2700	2.500
Warrant	NL0012470629	AGEAS38.54SPLOPENG	EUR	9,8500	9,8500	9,8000			9,8000		9,7700	2.500	9,8200	2.500
Warrant	NL0012477327	AGEAS41.24SPLOPENG	EUR	7,3900	7,3900	7,3400			7,3400		7,3100	2.500	7,3600	2.500
Warrant	NL0012481287	AGEAS46.95SPSOPENG	EUR	7,4300	7,4300	7,4300			7,4300		7,4000	2.500	7,4500	2.500
Warrant	NL0009884725	AGFA 1SPLOPENG	EUR	2,1200	2,1300	2,1200			2,1300		2,1100	2.500	2,1400	2.500
Warrant	NL0009884881	AGFA 0.95SPLOPENG	EUR	2,2500	2,2500	2,2500			2,2500		2,2300	2.500	2,2600	2.500
Warrant	NL0011201702	AGFA 2.3SPLOPENG	EUR	0,8700	0,8800	0,8700			0,8800		0,8800	5.000		
Warrant	NL0010465951	AGFA 1.47SPLOPENG	EUR	1,6800	1,6900	1,6800			1,6900		1,6700	2.500	1,7000	2.500
Warrant	NL0010596326	AGFA 1.76SPLOPENG	EUR	1,4100	1,4200	1,4100			1,4200		1,4000	2.500	1,4300	2.500
Warrant	NL0011208368	AGFA 2.11SPLOPENG	EUR	1,0900	1,1000	1,0900			1,1000		1,0800	5.000	1,1100	5.000
Warrant	NL0011366935	AGFA 2.52SPLOPENG	EUR	0,7000	0,7100	0,7000			0,7100		0,7100	5.000		
Warrant	NL0012468912	AGFA 2.75SPLOPENG	EUR	0,4800	0,4800	0,4800			0,4800		0,4800	5.000		
Warrant	NL0012477384	AGFA 2.99SPLOPENG	EUR											
Warrant	NL0012480099	AGFA 3.45SPSOPENG	EUR	0,9200	0,9200	0,9100			0,9100		0,8900	5.000	0,9200	5.000
Warrant	NL0012480107	AGFA 3.88SPSOPENG	EUR	1,3900	1,3900	1,3800			1,3800		1,3600	5.000	1,3900	5.000
Warrant	NL0012471007	AGFA 4.37SPSOPENG	EUR	1,9400	1,9400	1,9300			1,9300		1,9100	5.000	1,9400	5.000
Warrant	NL0012468920	AGFA 4.92SPSOPENG	EUR	2,5500	2,5500	2,5400			2,5400		2,5200	5.000	2,5500	5.000
Warrant	NL0012469688	AGFA 5.46SPSOPENG	EUR	3,1500	3,1500	3,1400			3,1400		3,1200	5.000	3,1500	5.000
Warrant	DE000CV4ZFK7	AHOLD 16C 0618Z	EUR	3,1350	3,1350	3,1350			3,1350		3,0600	1.500	3,2100	1.500
Warrant	DE000CV50B66	AHOLD 16C 0918Z	EUR	3,2650	3,2650	3,2650			3,2650		3,2200	1.500	3,3100	1.500
Warrant	DE000CV50B58	AHOLD 18C 0618Z	EUR	1,2700	1,2700	1,2700			1,2700		1,2400	1.500	1,3000	1.500
Warrant	DE000CV50B74	AHOLD 18C 0918Z	EUR	1,5850	1,5850	1,5850			1,5850		1,5600	2.000	1,6100	2.000
Warrant	DE000CV4ZFL5	AHOLD 20C 0618Z	EUR	0,1650	0,1650	0,1650			0,1650		0,1500	2.000	0,1800	2.000
Warrant	NL0012479729	AHOLD 23SPSOPENG	EUR	6,0000	6,0000	5,9000			5,9000		5,8900	5.000	5,9100	5.000
Warrant	NL0006420770	AHOLD 2.4SPLOPENG	EUR	16,8600	16,9600	16,8600			16,9600		16,9600	2.500		
Warrant	NL0009113380	AHOLD 4.8SPLOPENG	EUR	14,6000	14,6900	14,6000			14,6900		14,6800	2.500	14,7000	250
Warrant	NL0009882711	AHOLD 6.1SPLOPENG	EUR	13,3400	13,4400	13,3400			13,4400		13,4200	2.500	13,4600	250
Warrant	NL0010084752	AHOLD 6.6SPLOPENG	EUR	12,9000	12,9900	12,9000			12,9900		12,9800	2.500	13,0000	250
Warrant	NL0010345864	AHOLD 8.1SPLOPENG	EUR	11,5800	11,6800	11,5800			11,6800		11,6700	2.500	11,6900	250
Warrant	NL0010353256	AHOLD 8.9SPLOPENG	EUR	10,8100	10,9100	10,8100			10,9100		10,9000	2.500	10,9200	250
Warrant	NL0010468195	AHOLD 9.7SPLOPENG	EUR	10,0300	10,1300	10,0300			10,1300		10,1100	2.500	10,1500	250
Warrant	NL0010940045	AHOLD 10.6SPLOPENG	EUR	9,2600	9,3500	9,2600			9,3500		9,3400	2.500	9,3600	250
Warrant	NL0010944369	AHOLD 11.5SPLOPENG	EUR	8,3700	8,4700	8,3700			8,4700		8,4600	2.500	8,4800	250
Warrant	NL0010962544	AHOLD 12.4SPLOPENG	EUR	7,4700	7,5700	7,4700			7,5700		7,5600	2.500	7,5800	250
Warrant	NL0010968699	AHOLD 13.5SPLOPENG	EUR	6,5000	6,6000	6,5000			6,6000		6,5900	10.000	6,6100	5.000
Warrant	NL0012080683	AHOLD 14.5SPLOPENG	EUR	5,5800	5,6800	5,5800			5,6800		5,6700	10.000	5,6900	1.000
Warrant	NL0012465033	AHOLD 15.5SPLOPENG	EUR	4,5900	4,7000	4,5900	705,0000	1	4,6900	150	4,6800	10.000	4,7000	2.000
Warrant	NL0012474639	AHOLD 16.7SPLOPENG	EUR	3,5700	3,6700	3,5700			3,6700		3,6600	5.000	3,6800	250
Warrant	NL0012478911	AHOLD 17.9SPLOPENG	EUR	2,4500	2,5400	2,4500			2,5400		2,5300	10.000	2,5500	250
Warrant	NL0012481261	AHOLD 19.1SPLOPENG	EUR											
Warrant	NL0011860739	AHOLD 19.6SPSOPENG	EUR											
Warrant	NL0012467070	AHOLD 19.8SPSOPENG	EUR											
Warrant	NL0011493929	AHOLD 21.1SPSOPENG	EUR	3,9500	3,9500	3,8500			3,8500		3,8400	5.000	3,8600	250
Warrant	NL0010603734	AHOLD 8.82SPLOPENG	EUR	10,2900	10,3900	10,2900			10,3900		10,3800	2.500	10,4000	500
Warrant	NL0010589784	AHOLD 9.41SPLOPENG	EUR	9,6600	9,7600	9,6600			9,7600		9,7500	2.500	9,7700	500
Warrant	NL0010589776	AHOLD10.04SPLOPENG	EUR	9,0700	9,1700	9,0700			9,1700		9,1600	2.500	9,1800	500
Warrant	NL0010940003	AHOLD10.66SPLOPENG	EUR	8,5000	8,6000	8,5000			8,6000		8,5900	2.500	8,6100	500
Warrant	NL0010940987	AHOLD11.32SPLOPENG	EUR	7,6900	7,7900	7,6900			7,7900		7,7800	2.500	7,8000	2.000
Warrant	NL0010947206	AHOLD12.01SPLOPENG	EUR	7,1200	7,2200	7,1200	439,2000	1	7,2200	60	7,2100	2.500	7,2300	500
Warrant	NL0010962684	AHOLD12.72SPLOPENG	EUR	6,3900	6,4900	6,3900			6,4900		6,4800	5.000	6,5000	5.000
Warrant	NL0010967246	AHOLD13.48SPLOPENG	EUR	5,5700	5,6700	5,5700			5,6700		5,6600	5.000	5,6800	5.000
Warrant	NL0012079578	AHOLD13.79SPLOPENG	EUR	5,3200	5,4200	5,3200			5,4200		5,4100	5.000	5,4300	5.000
Warrant	NL0012079065	AHOLD14.19SPLOPENG	EUR	4,9200	5,0300	4,9200	196,8000	1	5,0300	40	5,0200	5.000	5,0400	5.000
Warrant	NL0012462899	AHOLD14.95SPLOPENG	EUR	4,1700	4,2600	4,1700			4,2600		4,2500	5.000	4,2700	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012464978	AHOLD15.74SPLOPENG	EUR	3,3400	3,4300	3,3400			3,4300		3,4200	10.000	3,4400	10.000
Warrant	NL0012472351	AHOLD16.56SPLOPENG	EUR	2,5500	2,6500	2,5500			2,6500		2,6400	10.000	2,6600	10.000
Warrant	NL0012476402	AHOLD17.43SPLOPENG	EUR	1,6800	1,7800	1,6800			1,7800		1,7700	10.000	1,7900	10.000
Warrant	NL0012478721	AHOLD18.36SPLOPENG	EUR	0,7500	0,8500	0,7500			0,8500		0,8400	10.000	0,8600	10.000
Warrant	NL0012470801	AHOLD18.84SPSOPENG	EUR											
Warrant	NL0012480958	AHOLD19.27SPLOPENG	EUR											
Warrant	NL0011845151	AHOLD21.16SPSOPENG	EUR	2,2900	2,2900	2,1800			2,1800		2,1700	10.000	2,1900	10.000
Warrant	NL0011850409	AHOLD22.72SPSOPENG	EUR	3,8500	3,8500	3,7000	370,0000	1	3,7400	100	3,7300	5.000	3,7500	5.000
Warrant	DE000CV50BD4	AIRFR 9C 0918Z	EUR	0,2650	0,2650	0,2650			0,2650		0,2500	1.500	0,2800	1.500
Warrant	NL0012480073	AIRFR 9SPSOPENG	EUR	3,1700	3,1700	2,8100	6219,6200	5	2,8300	2154	2,8200	2.500	2,8400	2.500
Warrant	DE000CV50BB8	AIRFR 10C 0618Z	EUR	0,0280	0,0280	0,0280			0,0280		0,0160	1.350	0,0390	1.350
Warrant	DE000CV50BE2	AIRFR 10C 0918Z	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	1.500	0,1600	1.500
Warrant	DE000CV50BC6	AIRFR 11C 0618Z	EUR	0,0130	0,0130	0,0130			0,0130		0,0010	1.350	0,0240	1.350
Warrant	DE000CV50BF9	AIRFR 11C 0918Z	EUR	0,0850	0,0850	0,0850			0,0850		0,0730	1.500	0,0960	1.500
Warrant	NL0012474779	AIRFR 12SPSOPENG	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	2.500	6,1300	2.500
Warrant	NL0009885516	AIRFR 3.1SPLOPENG	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	2.500	4,4900	2.500
Warrant	NL0010104337	AIRFR 3.6SPLOPENG	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	2.500	4,0300	2.500
Warrant	NL0011855051	AIRFR 4.2SPLOPENG	EUR	2,8900	3,2200	2,8900	1305,8000	3	3,2000	420	3,1900	2.500	3,2100	2.500
Warrant	NL0010207023	AIRFR 4.6SPLOPENG	EUR	2,9800	3,1500	2,9100	3076,5000	2	3,1500	1050	3,1400	2.500	3,1600	2.500
Warrant	NL0012065965	AIRFR 5.1SPLOPENG	EUR	2,1000	2,3100	2,0000	4326,7500	9	2,2900	2075	2,2800	2.600	2,3000	2.500
Warrant	NL0010955654	AIRFR 8.5SPSOPENG	EUR											
Warrant	NL0012073449	AIRFR 9.2SPLOPENG	EUR											
Warrant	NL0012477368	AIRFR 9.9SPSOPENG	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	6.250	3,8400	6.250
Warrant	NL0012476295	AIRFR 10.9SPSOPENG	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	2.500	4,9300	2.500
Warrant	NL0012473078	AIRFR 11.7SPSOPENG	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	6.250	4,5600	6.250
Warrant	NL0012470991	AIRFR 13.2SPSOPENG	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	2.500	7,4600	2.500
Warrant	NL0012079644	AIRFR 14.5SPSOPENG	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	2.500	8,9200	2.500
Warrant	NL0012467856	AIRFR 15.8SPSOPENG	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	2.500	10,3700	2.500
Warrant	NL0011852769	AIRFR 4.41SPLOPENG	EUR	2,8200	2,9900	2,8200	126,9000	1	2,9900	45	2,9800	2.500	3,0000	2.500
Warrant	NL0011850557	AIRFR 4.62SPLOPENG	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	2.500	2,7900	2.500
Warrant	NL0011857552	AIRFR 4.85SPLOPENG	EUR	2,3200	2,5400	2,3200	53,3600	1	2,5400	23	2,5300	2.500	2,5500	2.500
Warrant	NL0012066195	AIRFR 5.92SPLOPENG	EUR	1,2300	1,4700	1,2100	10715,9900	13	1,4600	8637	1,4500	2.500	1,4700	2.500
Warrant	NL0012066799	AIRFR 6.24SPLOPENG	EUR	0,9000	1,1600	0,9000	1760,0000	4	1,1600	1700	1,1500	6.250	1,1700	6.250
Warrant	NL0012067409	AIRFR 6.56SPLOPENG	EUR	0,6000	0,8500	0,5000	814,2000	8	0,8300	1235	0,8200	6.250	0,8400	6.250
Warrant	NL0012067565	AIRFR 6.91SPLOPENG	EUR	0,2500	0,5000	0,2000	34272,5500	46	0,4600	92553	0,4500	6.250	0,4700	6.250
Warrant	NL0012070593	AIRFR 7.26SPLOPENG	EUR										0,3500	400
Warrant	NL0012071021	AIRFR 7.63SPLOPENG	EUR											
Warrant	NL0012071781	AIRFR 8.02SPLOPENG	EUR											
Warrant	NL0012481196	AIRFR 8.03SPLOPENG	EUR											
Warrant	NL0012072573	AIRFR 8.43SPLOPENG	EUR											
Warrant	NL0012478879	AIRFR 8.44SPLOPENG	EUR											
Warrant	NL0010955191	AIRFR 8.47SPSOPENG	EUR											
Warrant	NL0012480693	AIRFR 8.71SPSOPENG	EUR											
Warrant	NL0012073167	AIRFR 8.86SPLOPENG	EUR											
Warrant	NL0010753190	AIRFR 8.86SPSOPENG	EUR											
Warrant	NL0012073241	AIRFR 9.31SPLOPENG	EUR											
Warrant	NL0012477913	AIRFR 9.36SPSOPENG	EUR	2,4000	2,4000	2,2200	240,0000	1	2,2200	100	2,2100	6.250	2,2300	6.250
Warrant	NL0012477517	AIRFR10.09SPSOPENG	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	6.250	2,9500	6.250
Warrant	NL0012474548	AIRFR10.87SPSOPENG	EUR	3,9200	3,9500	3,7000	1152,0000	3	3,7200	305	3,7100	6.250	3,7300	6.250
Warrant	NL0012472393	AIRFR12.59SPSOPENG	EUR	5,6800	5,6800	5,4400	445,2000	2	5,4400	80	5,4300	2.500	5,4500	2.500
Warrant	NL0012469423	AIRFR13.55SPSOPENG	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	2.500	6,4000	2.500
Warrant	NL0012078448	AIRFR14.58SPSOPENG	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	2.500	7,4300	2.500
Warrant	NL0012080329	AIRFR15.58SPSOPENG	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	2.500	8,4400	2.500
Warrant	NL0012478101	AKZO 75SPLOPENG	EUR											
Warrant	NL0009879162	AKZO 7.3SPLOPENG	EUR	68,6900	69,2100	68,6900			69,2100		69,1800	2.500	69,2400	500
Warrant	NL0010085577	AKZO 23.6SPLOPENG	EUR	53,5300	54,0500	53,5300			54,0500		54,0200	2.500	54,0800	500
Warrant	NL0010087672	AKZO 27.6SPLOPENG	EUR	49,8000	50,3200	49,8000			50,3200		50,2900	2.500	50,3500	500
Warrant	NL0010216354	AKZO 30.6SPLOPENG	EUR	47,0100	47,5300	47,0100			47,5300		47,5000	2.500	47,5600	500
Warrant	NL0010528501	AKZO 33.7SPLOPENG	EUR	44,1100	44,6300	44,1100			44,6300		44,6000	2.500	44,6600	500
Warrant	NL0010538070	AKZO 37.1SPLOPENG	EUR	41,0500	41,5700	41,0500			41,5700		41,5400	2.500	41,6000	500
Warrant	NL0010939047	AKZO 40.5SPLOPENG	EUR	37,7900	38,3100	37,7900			38,3100		38,2800	2.500	38,3400	500
Warrant	NL0011624648	AKZO 44.1SPLOPENG	EUR	34,5000	35,0200	34,5000			35,0200		34,9900	2.500	35,0500	500
Warrant	NL0011854823	AKZO 47.8SPLOPENG	EUR	31,0500	31,5700	31,0500			31,5700		31,5400	2.500	31,6000	500
Warrant	NL0012067367	AKZO 54.9SPLOPENG	EUR	20,7500	21,2700	20,7500			21,2700		21,2300	2.500	21,3100	500
Warrant	NL0012067979	AKZO 60.4SPLOPENG	EUR	19,2900	19,8100	19,2900			19,8100		19,7800	2.500	19,8400	500
Warrant	NL0012467773	AKZO 69.5SPLOPENG	EUR	10,9100	11,4300	10,9100			11,4300		11,4000	2.500	11,4600	500
Warrant	NL0012476691	AKZO 76.4SPLOPENG	EUR											
Warrant	NL0012476709	AKZO 84.9SPSOPENG	EUR	16,4300	16,4300	15,9100			15,9100		15,8800	2.500	15,9400	500
Warrant	NL0010758827	AKZO 36.31SPLOPENG	EUR	39,3700	39,8900	39,3700			39,8900		39,8500	2.500	39,9300	500
Warrant	NL0010939617	AKZO 38.68SPLOPENG	EUR	37,0000	37,5200	37,0000			37,5200		37,4800	2.500	37,5600	500
Warrant	NL0010939609	AKZO 41.17SPLOPENG	EUR	34,5100	35,0300	34,5100			35,0300		34,9900	2.500	35,0700	500
Warrant	NL0011620729	AKZO 43.71SPLOPENG	EUR	31,9700	32,4900	31,9700			32,4900		32,4500	2.500	32,5300	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011845540	AKZO 46.32SPLOPENG	EUR	29,3700	29,8900	29,3700			29,8900		29,8500	2,500	29,9300	500
Warrant	NL0011850417	AKZO 49.05SPLOPENG	EUR	26,6100	27,1300	26,6100			27,1300		27,0900	2,500	27,1700	500
Warrant	NL0012064067	AKZO 51.91SPLOPENG	EUR	23,7500	24,2700	23,7500			24,2700		24,2300	2,500	24,3100	500
Warrant	NL0012069538	AKZO 58.05SPLOPENG	EUR	17,6000	18,1200	17,6000			18,1200		18,0800	2,500	18,1600	500
Warrant	NL0012071047	AKZO 62.44SPLOPENG	EUR	13,2200	13,7400	13,2200			13,7400		13,7000	2,500	13,7800	500
Warrant	NL0012077549	AKZO 65.91SPLOPENG	EUR	9,7500	10,3100	9,7500	175,5000	1	10,3100	18	10,2700	2,500	10,3500	500
Warrant	NL0012078307	AKZO 69.52SPLOPENG	EUR	6,1600	6,6800	6,1600			6,6800		6,6400	2,500	6,7200	500
Warrant	NL0012481154	AKZO 73.02SPLOPENG	EUR	2,6700	3,1900	2,6700			3,1900		3,1500	2,500	3,2300	2,500
Warrant	NL0012472831	AKZO 74.91SPLOPENG	EUR											
Warrant	NL0012068837	AKZO 83.32SPSOPENG	EUR	8,1600	8,1600	7,6400			7,6400		7,6000	2,500		500
Warrant	NL0010740171	ALPHA 462SPLOPENG	EUR	52,8400	52,8400	52,8400			52,8400		52,8400	1,000		
Warrant	NL0010693289	ALPHA 497SPLOPENG	EUR	50,1100	50,1100	50,1100			50,1100		50,1100	2,500		
Warrant	NL0010693305	ALPHA 532SPLOPENG	EUR	47,4200	47,4200	47,4200			47,4200		47,4200	2,500		
Warrant	NL0011301734	ALPHA 569SPLOPENG	EUR	44,5200	44,5200	44,5200			44,5200		44,5200	2,500		
Warrant	NL0011474739	ALPHA 651SPLOPENG	EUR	38,1100	38,1100	38,1100			38,1100		38,1100	2,500		
Warrant	NL0011477195	ALPHA 638.5PLOPENG	EUR	35,7700	35,7700	35,7700			35,7700		35,7700	2,500		
Warrant	NL0010739884	ALPHA474.7SPLOPENG	EUR	49,4600	49,4600	49,4600			49,4600		49,4600	2,500		
Warrant	NL0010693339	ALPHA499.7SPLOPENG	EUR	47,3600	47,3600	47,3600			47,3600		47,3600	2,500		
Warrant	NL0011019039	ALPHA551.1SPLOPENG	EUR	43,0600	43,0600	43,0600			43,0600		43,0600	2,500		
Warrant	NL0011303540	ALPHA578.7SPLOPENG	EUR	40,7500	40,7500	40,7500			40,7500		40,7500	2,500		
Warrant	NL0011303532	ALPHA606.3SPLOPENG	EUR											
Warrant	NL0011633052	ALPHA696.4SPLOPENG	EUR											
Warrant	NL0011845565	ALPHA703.4SPLOPENG	EUR	30,2900	30,2900	30,2900			30,2900		30,2900	2,500		
Warrant	NL0011850094	ALPHA738.6SPLOPENG	EUR	27,3400	27,3400	27,3400			27,3400		27,3400	2,500		
Warrant	DE000CV504E5	ALPHC 1000C 0918Z	EUR	4,3450	4,3450	4,3450			4,3450		4,3300	40,000	4,3600	40,000
Warrant	DE000CV504F2	ALPHC 1150C 0918Z	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	40,000	1,3000	40,000
Warrant	NL0012466700	ALTIA 5SPLOPENG	EUR	3,2800	3,2800	3,1100			3,1100		3,0900	2,500	3,1200	2,500
Warrant	DE000CV4ZF15	ALTIA 9C 0618Z	EUR	0,1450	0,1450	0,1450			0,1450		0,1300	3,500	0,1600	3,500
Warrant	DE000CV4ZF23	ALTIA 12C 0618Z	EUR	0,0720	0,0720	0,0720			0,0720		0,0570	3,500	0,0870	3,500
Warrant	NL0012465298	ALTIA 17SPSOPENG	EUR	11,2600	11,4200	11,2600			11,4200		11,4000	1,000	11,4300	1,000
Warrant	NL0012466486	ALTIA 5.7SPLOPENG	EUR	2,2800	2,2800	2,1100			2,1100		2,0900	5,000	2,1200	5,000
Warrant	NL0012466692	ALTIA 5.8SPLOPENG	EUR	2,5800	2,5800	2,4200			2,4200		2,4000	5,000	2,4300	10,000
Warrant	NL0012467211	ALTIA 6.2SPLOPENG	EUR	2,2000	2,2000	2,0400			2,0400		2,0200	5,000	2,0500	5,000
Warrant	NL0012479059	ALTIA 6.6SPLOPENG	EUR	1,8100	1,8100	1,6400			1,6400		1,6200	2,500	1,6500	2,500
Warrant	NL0012467203	ALTIA 6.6SPLOPENG	EUR											
Warrant	NL0012480123	ALTIA 7.1SPLOPENG	EUR	1,3800	1,3800	1,1000	110,0000	1	1,2200	100	1,2000	2,500	1,2300	2,500
Warrant	NL0012467427	ALTIA 7.1SPLOPENG	EUR											
Warrant	DE000CV50BV6	ALTIA 7.5C 0618Z	EUR	0,6400	0,6400	0,6400			0,6400		0,6000	3,500	0,6800	3,500
Warrant	DE000CV50BW4	ALTIA 7.5C 0918Z	EUR	1,0750	1,0750	1,0750			1,0750		1,0300	3,500	1,1200	3,500
Warrant	NL0012480834	ALTIA 7.6SPLOPENG	EUR	0,9300	0,9300	0,9300			0,9300		0,7400	2,500	0,7700	2,500
Warrant	NL0012478044	ALTIA 8.9SPSOPENG	EUR	2,1800	2,3400	2,1800			2,3400		2,3200	2,500	2,3500	2,500
Warrant	NL0012467229	ALTIA 10.4SPSOPENG	EUR	3,9300	4,0900	3,9300			4,0900		4,0700	2,500	4,1000	2,500
Warrant	NL0012466155	ALTIA 11.4SPSOPENG	EUR	3,8400	4,0000	3,8400			4,0000		3,9800	2,500	4,0100	2,500
Warrant	NL0012465272	ALTIA 12.3SPSOPENG	EUR	5,9900	6,1500	5,9900			6,1500		6,1300	2,500	6,1600	2,500
Warrant	NL0012465280	ALTIA 14.5SPSOPENG	EUR	8,4100	8,5700	8,4100			8,5700		8,5500	2,500	8,5800	2,500
Warrant	NL0011371638	ALTIA 23.6SPSOPENG	EUR	18,5500	18,7100	18,5500			18,7100		18,6900	1,000	18,7200	1,000
Warrant	NL0011355904	ALTIA 25.9SPSOPENG	EUR	21,1500	21,3100	21,1500			21,3100		21,2900	1,000	21,3200	1,000
Warrant	NL0011296355	ALTIA 31.3SPSOPENG	EUR	10,8600	10,9300	10,8600			10,9300		10,9100	2,500	10,9400	2,500
Warrant	NL0011288592	ALTIA 34.4SPSOPENG	EUR	12,2400	12,3100	12,2400			12,3100		12,2900	1,000	12,3200	1,000
Warrant	NL0011295019	ALTIA 37.6SPSOPENG	EUR	13,6400	13,7100	13,6400			13,7100		13,6900	1,000	13,7200	1,000
Warrant	NL0012466379	ALTIA 6.11SPLOPENG	EUR	1,8400	1,8400	1,5000	5035,5000	2	1,6700	3350	1,6500	5,000	1,6800	5,000
Warrant	NL0012478887	ALTIA 6.54SPLOPENG	EUR	1,4000	1,4000	1,2300			1,2300		1,2100	2,500	1,2400	2,500
Warrant	NL0012467062	ALTIA 6.54SPLOPENG	EUR											
Warrant	NL0012479463	ALTIA 7.01SPLOPENG	EUR	0,9100	0,9100	0,6600	9410,4500	12	0,7300	11140	0,7200	575	0,7400	2,500
Warrant	NL0012467351	ALTIA 7.01SPLOPENG	EUR											
Warrant	NL0012479992	ALTIA 7.52SPLOPENG	EUR	0,3800	0,3800	0,1300	4545,7500	30	0,1400	23800	0,1400	2,500	0,2000	2,500
Warrant	NL0012480701	ALTIA 8.06SPLOPENG	EUR											
Warrant	DE000CV50BU8	ALTIA 8.25C 0618Z	EUR	0,3600	0,3600	0,3600			0,3600		0,3300	3,500	0,3900	3,500
Warrant	DE000CV50BX2	ALTIA 8.25C 0918Z	EUR	0,7750	0,7750	0,7750			0,7750		0,7400	4,000	0,8100	4,000
Warrant	NL0012476055	ALTIA 9.67SPSOPENG	EUR	2,0900	2,2500	2,0900			2,2500		2,2300	5,000	2,2600	5,000
Warrant	NL0012466163	ALTIA13.41SPSOPENG	EUR	5,8600	6,0200	5,8600			6,0200		6,0000	2,500	6,0300	2,500
Warrant	NL0012464861	ALTIA15.79SPSOPENG	EUR	8,2300	8,3900	8,2300			8,3900		8,3700	2,500	8,4000	2,500
Warrant	NL0012081269	ALTIA21.87SPSOPENG	EUR	14,3200	14,4800	14,3200			14,4800		14,4600	1,000	14,4900	1,000
Warrant	NL0012072300	ALTIA25.74SPSOPENG	EUR	18,1900	18,3500	18,1900			18,3500		18,3300	1,000	18,3600	1,000
Warrant	NL0010532727	AMAZO 262SPLOPENG	EUR	113,9500	113,9500	113,9500			113,9500		113,9500	2,500		
Warrant	NL0010528014	AMAZO 282SPLOPENG	EUR	112,4500	112,4500	112,4500			112,4500		112,4500	2,500		
Warrant	NL0010528006	AMAZO 303SPLOPENG	EUR	110,8000	110,8000	110,8000			110,8000		110,8000	2,500		
Warrant	NL0011631486	AMAZO 637SPLOPENG	EUR	84,7400	84,7400	84,7400			84,7400		84,7400	5,000		
Warrant	NL0011632245	AMAZO 681SPLOPENG	EUR	81,2700	81,2700	81,2700			81,2700		81,2700	5,000		
Warrant	NL0011848726	AMAZO 729SPLOPENG	EUR	77,5500	77,5500	77,5500			77,5500		77,5500	5,000		
Warrant	DE000CV506Q4	AMAZO 1400C 0319Z	EUR	13,5500	13,5500	13,5500			13,5500		13,5200	25,000	13,5700	25,000
Warrant	DE000CV504G0	AMAZO 1400C 0918Z	EUR	10,7200	10,7200	10,7200			10,7200		10,7000	25,000	10,7300	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	DE000CV506N1	AMAZO 1450C 0619Z	EUR	13,6600	13,6600	13,6600			13,6600		13,6300	25.000	13,6900	25.000	
Warrant	DE000CV506R2	AMAZO 1550C 0319Z	EUR	9,7500	9,7500	9,7500			9,7500		9,7200	30.000	9,7800	30.000	
Warrant	DE000CV506P6	AMAZO 1550C 0619Z	EUR	11,3100	11,3100	11,3100			11,3100		11,2700	30.000	11,3400	30.000	
Warrant	DE000CV504H8	AMAZO 1550C 0918Z	EUR	6,4100	6,4100	6,4100			6,4100		6,3900	30.000	6,4300	30.000	
Warrant	DE000CV50B11	AMG 36C 0918Z	EUR	2,0400	2,0400	2,0400			2,0400		2,0100	350	2,0700	350	
Warrant	DE000CV50BG7	AMG 40C 0618Z	EUR	1,1200	1,1200	1,1200			1,1200		1,0900	350	1,1500	350	
Warrant	DE000CV50BK9	AMG 40C 0918Z	EUR	1,4550	1,4550	1,4550			1,4550		1,4300	400	1,4800	400	
Warrant	DE000CV50BH5	AMG 44C 0618Z	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	500	0,5700	500	
Warrant	DE000CV50BL7	AMG 44C 0918Z	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	500	1,0000	500	
Warrant	NL0009107564	AMX 247SPLOPENG	EUR	55,7900	55,7900	55,7000			55,7000		55,7000	2.500			
Warrant	NL0009111566	AMX 288SPLOPENG	EUR	51,9300	51,9300	51,8300			51,8300		51,7600	2.500	51,9000	2.500	
Warrant	NL0009112648	AMX 329SPLOPENG	EUR	47,9900	47,9900	47,8900			47,8900		47,8200	2.500	47,9600	2.500	
Warrant	NL0009902238	AMX 363SPLOPENG	EUR	44,8400	44,8400	44,7400			44,7400		44,6700	2.500	44,8100	2.500	
Warrant	NL0009905470	AMX 399SPLOPENG	EUR	41,4100	41,4100	41,3100			41,3100		41,2400	2.500	41,3800	2.500	
Warrant	NL0010204996	AMX 449SPLOPENG	EUR	36,6300	36,6300	36,5300			36,5300		36,4600	2.500	36,6000	2.500	
Warrant	NL0010362885	AMX 475SPLOPENG	EUR	34,1000	34,1000	34,0000			34,0000		33,9300	2.500	34,0700	2.500	
Warrant	NL0010829644	AMX 502SPLOPENG	EUR	31,5600	31,5600	31,4600			31,4600		31,3900	2.500	31,5300	2.500	
Warrant	NL0010830840	AMX 530SPLOPENG	EUR	28,8900	28,8900	28,7900			28,7900		28,7200	2.500	28,8600	2.500	
Warrant	NL0011848080	AMX 588SPLOPENG	EUR	23,3800	23,3800	23,2800			23,2800		23,2100	2.500	23,3500	2.500	
Warrant	NL0011861836	AMX 619SPLOPENG	EUR	20,4500	20,4500	20,3500			20,3500		20,2800	2.500	20,4200	2.500	
Warrant	NL0012063564	AMX 651SPLOPENG	EUR	17,3700	17,3700	17,2700			17,2700		17,2000	2.500	17,3400	2.500	
Warrant	NL0012065833	AMX 685SPLOPENG	EUR	14,1400	14,1400	14,0400			14,0400		13,9700	2.500	14,1100	2.500	
Warrant	NL0012070684	AMX 720SPLOPENG	EUR	10,7600	10,7600	10,6700			10,6700		10,6000	2.500	10,7400	2.500	
Warrant	NL0012071435	AMX 761SPLOPENG	EUR												
Warrant	NL0012074827	AMX 855SPSOPENG	EUR	10,8200	10,9200	10,8200			10,9200		10,8500	2.500	10,9900	2.500	
Warrant	NL0012470405	AMX 898SPSOPENG	EUR	15,3400	15,4400	15,3400			15,4400		15,3700	2.500	15,5100	2.500	
Warrant	NL0009760503	APPLE 43SPLOPENG	EUR	86,1000	86,1000	86,1000			86,1000		86,1000	2.000			
Warrant	DE000CV504C9	APPLE 160C 0918Z	EUR	1,2150	1,2150	1,2150			1,2150		1,2100	200.000	1,2200	200.000	
Warrant	DE000CV504D7	APPLE 180C 0918Z	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	250.000	0,5900	250.000	
Warrant	NL0009230564	APPLE 16.45SPLOPENG	EUR	100,6500	100,6500	100,6500			100,6500		100,6500	2.000			
Warrant	NL0009233741	APPLE 19.45SPLOPENG	EUR	98,9800	98,9800	98,9800			98,9800		98,9800	2.000			
Warrant	NL0009239797	APPLE 22.55SPLOPENG	EUR	97,2800	97,2800	97,2800			97,2800		97,2800	2.000			
Warrant	NL0009365949	APPLE 26.15SPLOPENG	EUR	95,3100	95,3100	95,3100			95,3100		95,3100	2.000			
Warrant	NL0009370949	APPLE 30.15SPLOPENG	EUR	93,1700	93,1700	93,1700			93,1700		93,1700	2.000			
Warrant	NL0009373935	APPLE 39.15SPLOPENG	EUR	88,2500	88,2500	88,2500			88,2500		88,2500	2.000			
Warrant	NL0009881911	APPLE 48.55SPLOPENG	EUR	83,1300	83,1300	83,1300			83,1300		83,1300	2.000			
Warrant	NL0010530234	APPLE 61.65SPLOPENG	EUR	75,9700	75,9700	75,9700			75,9700		75,9700	2.000			
Warrant	NL0010540159	APPLE 66.65SPLOPENG	EUR	73,2800	73,2800	73,2800			73,2800		73,2800	2.000			
Warrant	NL0010677696	APPLE 70.35SPLOPENG	EUR	71,2200	71,2200	71,2200			71,2200		71,2200	2.000			
Warrant	NL0010739736	APPLE 78.45SPLOPENG	EUR	66,8200	66,8200	66,8200			66,8200		66,8200	2.000			
Warrant	NL0010740148	APPLE 82.75SPLOPENG	EUR	64,4500	64,4500	64,4500			64,4500		64,4500	2.000			
Warrant	NL0011850854	APPLE101.65SPLOPENG	EUR	77,4700	77,4700	77,4700			77,4700		77,4700	5.000			
Warrant	NL0011854252	APPLE105.55SPLOPENG	EUR	68,3500	68,3500	68,3500			68,3500		68,3500	5.000			
Warrant	NL0010359477	APPLE49.64SPLOPENG	EUR	80,4500	80,4500	80,4500			80,4500		80,4500	2.000			
Warrant	NL0010528774	APPLE59.09SPLOPENG	EUR	75,0500	75,0500	75,0500			75,0500		75,0500	2.000			
Warrant	NL0010540225	APPLE65.63SPLOPENG	EUR	71,2200	71,2200	71,2200			71,2200		71,2200	2.000			
Warrant	NL0010739819	APPLE77.27SPLOPENG	EUR	64,4000	64,4000	64,4000			64,4000		64,4000	2.000			
Warrant	NL0010740247	APPLE81.35SPLOPENG	EUR												
Warrant	NL0010744124	APPLE85.96SPLOPENG	EUR	59,1600	59,1600	59,1600			59,1600		59,1600	2.000			
Warrant	NL0010751053	APPLE90.64SPLOPENG	EUR	80,6800	80,6800	80,6800			80,6800		80,6800	2.000			
Warrant	NL0010683884	APRAM 14SPLOPENG	EUR	27,8800	27,8800	27,8800			27,8800		27,8400	1.000	27,9100	1.000	
Warrant	DE000CV50BN3	APRAM 40C 0918Z	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	500	0,6200	500	
Warrant	DE000CV4ZFM3	APRAM 41C 0618Z	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	500	0,3100	500	
Warrant	DE000CV50BP8	APRAM 44C 0918Z	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	750	0,3100	750	
Warrant	DE000CV50BM5	APRAM 45C 0618Z	EUR	0,0770	0,0770	0,0770			0,0770		0,0730	500	0,0810	500	
Warrant	DE000CV50BQ6	APRAM 48C 0918Z	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	750	0,1400	750	
Warrant	DE000CV4ZFN1	APRAM 51C 0618Z	EUR	0,0150	0,0150	0,0150			0,0150		0,0090	500	0,0200	500	
Warrant	NL0009879204	APRAM 5.15SPLOPENG	EUR	36,0300	36,0300	36,0300			36,0300		35,9900	1.000	36,0600	1.000	
Warrant	NL0010536900	APRAM 9.13APLOPENG	EUR	32,3400	32,3400	32,3400			32,3400		32,3000	1.000	32,3700	1.000	
Warrant	NL0010678835	APRAM 12.95SPLOPENG	EUR	28,9000	28,9000	28,9000			28,9000		28,8600	1.000	28,9300	1.000	
Warrant	NL0010830162	APRAM 17.95SPLOPENG	EUR	24,3900	24,3900	24,3900			24,3900		24,3500	1.000	24,4200	1.000	
Warrant	NL0010939799	APRAM 19.35SPLOPENG	EUR	23,0600	23,0600	23,0600			23,0600		23,0200	2.500	23,0900	2.500	
Warrant	NL0011373683	APRAM 20.95SPLOPENG	EUR	21,6300	21,6300	21,6300			21,6300		21,5900	2.500	21,6600	2.500	
Warrant	NL0011374434	APRAM 22.65PLOPENG	EUR	20,1100	20,1100	20,1100			20,1100		20,0700	2.500	20,1400	2.500	
Warrant	NL0011619762	APRAM 24.45PLOPENG	EUR	18,4800	18,4800	18,4800			18,4800		18,4400	2.500	18,5100	2.500	
Warrant	NL0011848676	APRAM 30.45PLOPENG	EUR	13,0000	13,0000	13,0000			13,0000		12,9600	2.500	13,0300	2.500	
Warrant	NL0011855366	APRAM 35.15PLOPENG	EUR	8,7300	8,7300	8,7300			8,7300		8,6900	2.500	8,7600	2.500	
Warrant	NL0012481444	APRAM 37.55PLOPENG	EUR	6,5000	6,5000	6,5000			6,5000		6,4600	2.500	6,5300	2.500	
Warrant	NL0012479455	APRAM 37.65PLOPENG	EUR	3,2000	3,2600	3,1800	325,9400	2	3,1800		100	3,1400	2.500	3,2100	2.500
Warrant	NL0012074322	APRAM 37.65PLOPENG	EUR												
Warrant	NL0011859459	APRAM 37.65PLOPENG	EUR												
Warrant	NL0012480818	APRAM 40.25PLOPENG	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	NL0012479976	APRAM 44.3SPSOPENG	EUR	4,0600	4,0600	4,0600			4,0600		4,0200	2.500	4,0900	2.500
Warrant	NL0010824942	APRAM15.79SPLOPENG	EUR	24,9900	24,9900	24,9900			24,9900		24,9500	1.000	25,0200	1.000
Warrant	NL0010824504	APRAM16.75SPLOPENG	EUR	24,0200	24,0200	24,0200			24,0200		23,9800	2.500	24,0500	2.500
Warrant	NL0010939385	APRAM18.79SPLOPENG	EUR	21,9900	21,9900	21,9900			21,9900		21,9500	2.500	22,0200	2.500
Warrant	NL0011011655	APRAM19.88SPLOPENG	EUR	20,9000	20,9000	20,9000			20,9000		20,8600	2.500	20,9300	2.500
Warrant	NL0011373766	APRAM21.01SPLOPENG	EUR	19,7600	19,7600	19,7600			19,7600		19,7200	2.500	19,7900	2.500
Warrant	NL0011374756	APRAM23.47SPLOPENG	EUR	17,3100	17,3100	17,3100			17,3100		17,2700	5.000	17,3400	5.000
Warrant	NL0011620059	APRAM24.79SPLOPENG	EUR	15,9900	15,9900	15,9900			15,9900		15,9500	5.000	16,0200	5.000
Warrant	NL0011845250	APRAM27.56SPLOPENG	EUR	13,2100	13,2100	13,2100			13,2100		13,1700	2.500	13,2400	2.500
Warrant	NL0011848007	APRAM29.05SPLOPENG	EUR	11,7300	11,7300	11,7300			11,7300		11,6900	2.500	11,7600	2.500
Warrant	NL0011849716	APRAM32.26SPLOPENG	EUR	8,5200	8,5200	8,5200			8,5200		8,4800	2.500	8,5500	2.500
Warrant	NL0011850110	APRAM33.98SPLOPENG	EUR	6,8700	6,8700	6,7900	3435,0000	1	6,7900	500	6,7500	2.500	6,8200	2.500
Warrant	NL0011850581	APRAM35.81SPLOPENG	EUR	4,9000	4,9500	4,9000	980,0000	1	4,9500	200	4,9100	2.500	4,9800	2.500
Warrant	NL0012479968	APRAM39.49SPLOPENG	EUR	1,2600	1,2900	1,2600	157,5000	1	1,2900	125	1,2500	2.500	1,3200	2.500
Warrant	NL0012477525	APRAM41.24SPSOPENG	EUR											
Warrant	NL0012475693	APRAM47.65SPSOPENG	EUR	7,4000	7,4000	7,4000			7,4000		7,3600	2.500	7,4300	2.500
Warrant	NL0012066591	APRAM51.28SPSOPENG	EUR	11,0100	11,0100	11,0100			11,0100		10,9700	2.500	11,0400	2.500
Warrant	NL0012065791	APRAM55.43SPSOPENG	EUR	15,1800	15,1800	15,1800			15,1800		15,1400	2.500	15,2100	2.500
Warrant	NL0012067177	ARCAD 11SPLOPENG	EUR	6,9400	7,0600	6,9400			7,0600		7,0100	2.500	7,1100	2.500
Warrant	NL0011618269	ARCAD 8.1SPLOPENG	EUR	9,6100	9,7300	9,6100			9,7300		9,6800	2.500	9,7800	2.500
Warrant	NL0011616719	ARCAD 8.8SPLOPENG	EUR	8,9500	9,0700	8,9500			9,0700		9,0200	2.500	9,1200	2.500
Warrant	NL0011859491	ARCAD 9.5SPLOPENG	EUR	8,3300	8,4500	8,3300			8,4500		8,4000	2.500	8,5000	2.500
Warrant	NL0012068175	ARCAD 11.9SPLOPENG	EUR	6,1800	6,3000	6,1800			6,3000		6,2500	2.500	6,3500	2.500
Warrant	NL0012069009	ARCAD 12.8SPLOPENG	EUR	5,3600	5,4800	5,3600			5,4800		5,4300	2.500	5,5300	2.500
Warrant	NL0012073019	ARCAD 13.7SPLOPENG	EUR	4,5200	4,6400	4,5200			4,6400		4,5900	2.500	4,6900	2.500
Warrant	NL0012479067	ARCAD 14.7SPLOPENG	EUR	3,6100	3,7300	3,6100			3,7300		3,6800	2.500	3,7800	2.500
Warrant	NL0012074520	ARCAD 15.1SPLOPENG	EUR											
Warrant	NL0012481477	ARCAD 15.75SPLOPENG	EUR	2,6800	2,8000	2,6800			2,8000		2,7500	2.500	2,8500	2.500
Warrant	NL0012480131	ARCAD 16.2SPLOPENG	EUR											
Warrant	NL0012079461	ARCAD 16.25SPLOPENG	EUR											
Warrant	NL0012474829	ARCAD 17.3SPLOPENG	EUR											
Warrant	NL0012477806	ARCAD 17.55SPSOPENG	EUR	2,8200	2,8200	2,6700			2,6700		2,6200	2.500	2,7200	2.500
Warrant	NL0011616057	ARCAD 21.35SPSOPENG	EUR	6,9800	6,9800	6,8300			6,8300		6,7800	2.500	6,8800	2.500
Warrant	NL0011479399	ARCAD 23.55SPSOPENG	EUR	9,4800	9,4800	9,3300			9,3300		9,2800	2.500	9,3800	2.500
Warrant	NL0011620075	ARCM1 16SPLOPENG	EUR	14,7300	14,8100	14,7300			14,8100		14,7900	5.000	14,8300	5.000
Warrant	NL0011622873	ARCM1 17SPLOPENG	EUR	13,8300	13,9100	13,8300			13,9100		13,8900	5.000	13,9300	5.000
Warrant	NL0011625520	ARCM1 18SPLOPENG	EUR	12,9800	13,0600	12,9800			13,0600		13,0400	5.000	13,0800	5.000
Warrant	NL0012466239	ARCM1 23SPLOPENG	EUR	8,4500	8,5200	8,4500			8,5200		8,5000	5.000	8,5400	5.000
Warrant	DE000CV50DB4	ARCM1 24C 0918Z	EUR	5,7750	5,7750	5,7750			5,7750		5,7200	1.250	5,8300	1.250
Warrant	DE000CV4ZF31	ARCM1 25C 0618Z	EUR	4,3450	4,3450	4,3450			4,3450		4,2500	1.250	4,4400	1.250
Warrant	DE000CV50DC2	ARCM1 27C 0918Z	EUR	3,5550	3,5550	3,5550			3,5550		3,5100	1.500	3,6000	1.500
Warrant	DE000CV50DA6	ARCM1 28C 0618Z	EUR	1,9350	1,9350	1,9350			1,9350		1,8900	1.500	1,9800	1.500
Warrant	DE000CV50DD0	ARCM1 30C 0918Z	EUR	1,9450	1,9450	1,9450			1,9450		1,9100	2.000	1,9800	2.000
Warrant	DE000CV4ZF49	ARCM1 34C 0618Z	EUR	0,1350	0,1350	0,1350			0,1350		0,1200	1.500	0,1500	1.500
Warrant	NL0011625546	ARCM1 17.5SPLOPENG	EUR	12,5600	12,6300	12,5600			12,6300		12,6100	5.000	12,6500	5.000
Warrant	NL0012071302	ARCM1 6.9SPLOPENG	EUR											
Warrant	NL0012066211	ARCM1 8.4SPLOPENG	EUR											
Warrant	NL0011491105	ARCM1 16.25SPLOPENG	EUR	14,6300	14,7000	14,6300			14,7000		14,6800	5.000	14,7200	5.000
Warrant	NL0011623640	ARCM1 16.35SPLOPENG	EUR	13,2500	13,3300	13,2500			13,3300		13,3100	5.000	13,3500	5.000
Warrant	NL0011624895	ARCM1 16.45SPLOPENG	EUR	13,5200	13,6000	13,5200			13,6000		13,3300	5.000	13,8700	500
Warrant	NL0011618830	ARCM1 16.45SPLOPENG	EUR	14,3800	14,4500	14,3800			14,4500		14,4300	5.000	14,4700	5.000
Warrant	NL0011620299	ARCM1 16.75SPLOPENG	EUR	14,1200	14,2000	14,1200			14,2000		14,1800	5.000	14,2200	5.000
Warrant	NL0011623483	ARCM1 17.65SPLOPENG	EUR	13,3200	13,4000	13,3200			13,4000		13,3800	5.000	13,4200	5.000
Warrant	NL0012075402	ARCM1 18.95SPLOPENG	EUR	12,1500	12,2200	12,1500			12,2200		12,2000	5.000	12,2400	5.000
Warrant	NL0012076202	ARCM1 19.85SPLOPENG	EUR	11,3000	11,3700	11,3000			11,3700		11,3500	5.000	11,3900	5.000
Warrant	NL0012076194	ARCM1 20.85SPLOPENG	EUR	10,3900	10,4600	10,3900			10,4600		10,4400	5.000	10,4800	5.000
Warrant	NL0012462659	ARCM1 21.95SPLOPENG	EUR	9,4500	9,5200	9,4500			9,5200		9,5000	5.000	9,5400	5.000
Warrant	NL0012466742	ARCM1 24.1SPLOPENG	EUR	7,4000	7,4800	7,4000			7,4800		7,4600	5.000	7,5000	5.000
Warrant	NL0012466338	ARCM1 24.25SPLOPENG	EUR	5,2700	5,3400	5,2700			5,3400		5,3200	5.000	5,3600	5.000
Warrant	NL0012467088	ARCM1 25.25SPLOPENG	EUR											
Warrant	NL0012480016	ARCM1 25.35SPLOPENG	EUR	6,3100	6,3800	6,3100			6,3800		6,3600	5.000	6,4000	5.000
Warrant	NL0012480735	ARCM1 26.65SPLOPENG	EUR	5,1500	5,2300	5,1500			5,2300		5,2100	5.000	5,2500	5.000
Warrant	NL0012478929	ARCM1 27.55SPSOPENG	EUR											
Warrant	NL0012476717	ARCM1 29.55SPSOPENG	EUR	3,6800	3,6800	3,5900			3,5900		3,5700	5.000	3,6100	5.000
Warrant	NL0012469597	ARCM1 31.85SPSOPENG	EUR	6,1500	6,1500	6,0600			6,0600		6,0400	5.000	6,0800	5.000
Warrant	NL0012468250	ARCM1 31.85SPSOPENG	EUR	2,8500	2,8500	2,7600	2820,0000	1	2,7600	1000	2,7400	5.000	2,7800	5.000
Warrant	NL0012469340	ARCM1 36.45SPSOPENG	EUR	7,4500	7,4500	7,3700			7,3700		7,3500	5.000	7,3900	5.000
Warrant	NL0011618707	ARCM114.79SPLOPENG	EUR	14,7100	14,7800	14,7100			14,7800		14,7600	5.000	14,8000	5.000
Warrant	NL0011491048	ARCM114.91SPLOPENG	EUR	14,5900	14,6700	14,5900			14,6700		14,6500	5.000	14,6900	5.000
Warrant	NL0011484738	ARCM115.04SPLOPENG	EUR	14,4500	14,5200	14,4500			14,5200		14,5000	5.000	14,5400	5.000
Warrant	NL0011618699	ARCM115.17SPLOPENG	EUR	14,3500	14,4300	14,3500			14,4300		14,4100	5.000	14,4500	5.000
Warrant	NL0011619952	ARCM115.31SPLOPENG	EUR	14,2300	14,3000	14,2300			14,3000		14,2800	5.000	14,3200	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011620356	ARCM115.46SPLOPENG	EUR	14,0800	14,1600	14,0800			14,1600		14,1400	5,000	14,1800	5,000
Warrant	NL0011620745	ARCM115.61SPLOPENG	EUR	13,9100	13,9800	13,9100			13,9800		13,9600	5,000	14,0000	5,000
Warrant	NL0011623038	ARCM115.77SPLOPENG	EUR	13,7900	13,8600	13,7900			13,8600		13,8400	5,000	13,8800	5,000
Warrant	NL0011623178	ARCM115.93SPLOPENG	EUR	13,6200	13,7000	13,6200			13,7000		13,6800	5,000	13,7200	5,000
Warrant	NL0011623160	ARCM116.11SPLOPENG	EUR	13,4500	13,5200	13,4500			13,5200		13,5000	5,000	13,5400	5,000
Warrant	NL0011626627	ARCM117.18SPLOPENG	EUR	12,3800	12,4600	12,3800			12,4600		12,4400	5,000	12,4800	5,000
Warrant	NL0011626619	ARCM117.36SPLOPENG	EUR	12,1800	12,2500	12,1800			12,2500		12,2300	5,000	12,2700	5,000
Warrant	NL0011845169	ARCM117.55SPLOPENG	EUR	12,0000	12,0800	12,0000			12,0800		12,0600	5,000	12,1000	5,000
Warrant	NL0011847553	ARCM117.75SPLOPENG	EUR	11,8000	11,8800	11,8000			11,8800		11,8600	5,000	11,9000	5,000
Warrant	NL0011847546	ARCM117.97SPLOPENG	EUR	11,5300	11,6100	11,5300			11,6100		11,5900	5,000	11,6300	5,000
Warrant	NL0012074678	ARCM118.86SPLOPENG	EUR	10,6200	10,7000	10,6200			10,7000		10,6800	5,000	10,7200	5,000
Warrant	NL0012074926	ARCM119.16SPLOPENG	EUR	10,3500	10,4200	10,3500			10,4200		10,4000	5,000	10,4400	5,000
Warrant	NL0012075170	ARCM120.12SPLOPENG	EUR	9,4100	9,4800	9,4100			9,4800		9,4600	5,000	9,5000	5,000
Warrant	NL0012076095	ARCM121.12SPLOPENG	EUR	8,3900	8,4700	8,3900			8,4700		8,4500	5,000	8,4900	5,000
Warrant	NL0012462741	ARCM122.18SPLOPENG	EUR	7,3200	7,4000	7,3200			7,4000		7,3800	5,000	7,4200	5,000
Warrant	NL0012463103	ARCM123.81SPLOPENG	EUR	6,6900	6,7600	6,6900			6,7600		6,7400	5,000	6,7800	5,000
Warrant	NL0012466346	ARCM123.49SPLOPENG	EUR	6,0100	6,0900	6,0100			6,0900		6,0700	5,000	6,1100	5,000
Warrant	NL0012478119	ARCM124.88SPLOPENG	EUR											
Warrant	NL0012466452	ARCM124.88SPLOPENG	EUR											
Warrant	NL0012478739	ARCM124.92SPLOPENG	EUR	4,5800	4,6600	4,5800	1165,0000	1	4,6600	250	4,6400	5,000	4,6800	5,000
Warrant	NL0012477459	ARCM125.62SPLOPENG	EUR											
Warrant	NL0012479422	ARCM125.67SPLOPENG	EUR	3,8300	3,9000	3,8000	15633,0000	4	3,9000	4110	3,8800	5,000	3,9200	5,000
Warrant	NL0012479901	ARCM126.44SPLOPENG	EUR	3,0600	3,1400	3,0600			3,1400		3,1200	5,000	3,1600	5,000
Warrant	NL0012480321	ARCM127.23SPLOPENG	EUR	2,2700	2,3500	2,2700			2,3500		2,3300	5,000	2,3700	5,000
Warrant	NL0012477467	ARCM127.54SPLOPENG	EUR											
Warrant	NL0012480313	ARCM128.04SPLOPENG	EUR											
Warrant	NL0012472088	ARCM129.57SPLOPENG	EUR	0,6200	0,6200	0,5400			0,5400		0,5200	5,000	0,5600	5,000
Warrant	NL0011618715	ARCM13.446SPLOPENG	EUR											
Warrant	NL0012468425	ARCM134.02SPLOPENG	EUR	5,0700	5,0700	4,9900			4,9900		4,9700	5,000	5,0100	5,000
Warrant	NL0011853544	ARCM15.254SPLOPENG	EUR											
Warrant	NL0011859665	ARCM16.407SPLOPENG	EUR											
Warrant	NL0009235878	ASMI 7.6SPLOPENG	EUR	44,8100	45,1500	44,8100			45,1500		45,1000	1,000	45,2000	1,000
Warrant	NL0009902311	ASMI 12.1SPLOPENG	EUR	40,6200	40,9600	40,6200			40,9600		40,9100	1,000	41,0100	1,000
Warrant	NL0009904812	ASMI 14.3SPLOPENG	EUR	38,6500	38,9900	38,6500			38,9900		38,9400	1,000	39,0400	1,000
Warrant	NL0009905686	ASMI 16.6SPLOPENG	EUR	36,5100	36,8500	36,5100			36,8500		36,8000	1,000	36,9000	1,000
Warrant	NL0010363289	ASMI 18.35SPLOPENG	EUR	34,8600	35,2000	34,8600			35,2000		35,1500	1,000	35,2500	1,000
Warrant	NL0010526133	ASMI 20.25SPLOPENG	EUR	33,1500	33,4900	33,1500			33,4900		33,4400	1,000	33,5400	1,000
Warrant	NL0010599460	ASMI 22.25SPLOPENG	EUR	31,2200	31,5600	31,2200			31,5600		31,5100	1,000	31,6100	1,000
Warrant	NL0010939054	ASMI 24.45SPLOPENG	EUR	29,1700	29,5100	29,1700			29,5100		29,4600	1,000	29,5600	1,000
Warrant	NL0011373154	ASMI 26.35SPLOPENG	EUR	27,4700	27,8100	27,4700			27,8100		27,7600	1,000	27,8600	1,000
Warrant	NL0011475249	ASMI 28.25SPLOPENG	EUR	25,6500	25,9900	25,6500			25,9900		25,9400	1,000	26,0400	1,000
Warrant	NL0011476593	ASMI 30.35SPLOPENG	EUR	23,7400	24,0800	23,7400			24,0800		24,0300	1,000	24,1300	1,000
Warrant	NL0011853064	ASMI 32.15SPLOPENG	EUR	22,0500	22,3900	22,0500			22,3900		22,3400	1,000	22,4400	1,000
Warrant	NL0011855317	ASMI 34.45SPLOPENG	EUR	19,9000	20,2400	19,9000			20,2400		20,1900	1,000	20,2900	1,000
Warrant	NL0011858295	ASMI 36.95SPLOPENG	EUR	17,6100	17,9500	17,6100			17,9500		17,9000	1,000	18,0000	1,000
Warrant	NL0012063143	ASMI 39.55SPLOPENG	EUR	15,1600	15,5000	15,1600			15,5000		15,4500	1,000	15,5500	1,000
Warrant	NL0012064265	ASMI 42.45SPLOPENG	EUR	12,5500	12,8900	12,5500			12,8900		12,8400	1,000	12,9400	1,000
Warrant	NL0012067144	ASMI 45.45SPLOPENG	EUR	9,7400	10,0800	9,7400			10,0800		10,0300	1,000	10,1300	1,000
Warrant	NL0012080402	ASMI 48.65SPLOPENG	EUR	6,7600	7,1000	6,7600			7,1000		7,0500	1,000	7,1500	1,000
Warrant	NL0012063150	ASMI 49.75SPLOPENG	EUR											
Warrant	NL0012462253	ASMI 51.95SPLOPENG	EUR											
Warrant	NL0012476030	ASMI 55.55SPLOPENG	EUR											
Warrant	NL0012477996	ASMI 59.45SPLOPENG	EUR											
Warrant	NL0012465793	ASMI 64.85SPLOPENG	EUR	18,4700	18,4700	18,0900			18,0900		18,0400	1,000	18,1400	1,000
Warrant	NL0010359865	ASMLH 53SPLOPENG	EUR	114,2000	114,2000	114,1500			114,1500		114,1000	1,000	114,2000	1,000
Warrant	NL0010744454	ASMLH 59SPLOPENG	EUR	108,6500	108,6500	108,6000			108,6000		108,5500	1,000	108,6500	1,000
Warrant	NL0010830048	ASMLH 69SPLOPENG	EUR	99,3000	99,3000	99,2500			99,2500		99,2100	1,000	99,2900	1,000
Warrant	NL0011859350	ASMLH 89SPLOPENG	EUR	80,6900	80,6900	80,6400			80,6400		80,6000	1,000	80,6800	1,000
Warrant	DE000CV50BR4	ASMLH 128C 0918Z	EUR	7,3950	7,3950	7,3950			7,3950		7,2900	1,000	7,5000	1,000
Warrant	DE000CV4ZFZ5	ASMLH 140C 0618Z	EUR	4,7950	4,7950	4,7950			4,7950		4,6700	1,000	4,9200	1,000
Warrant	DE000CV50BS2	ASMLH 144C 0918Z	EUR	4,6700	4,6700	4,6700			4,6700		4,6100	1,000	4,7300	1,000
Warrant	DE000CV50BT0	ASMLH 160C 0918Z	EUR	2,5050	2,5050	2,5050			2,5050		2,4600	1,500	2,5500	1,500
Warrant	NL0012480024	ASMLH 163SPLOPENG	EUR											
Warrant	DE000CV4ZG06	ASMLH 170C 0618Z	EUR	0,5650	0,5650	0,5650			0,5650		0,5400	1,500	0,5900	1,500
Warrant	NL0006408007	ASMLH 6.5SPLOPENG	EUR	157,4500	157,4500	157,4000			157,4000		157,4000	1,000		
Warrant	NL0012076400	ASMLH 121.SPLOPENG	EUR	43,2300	43,2300	43,1800	1598,0300	1	43,1800	37	43,1400	1,000	43,2200	1,000
Warrant	NL0009230580	ASMLH 15.95SPLOPENG	EUR	148,8000	148,8000	148,7500			148,7500		148,7000	1,000	148,8000	1,000
Warrant	NL0012479919	ASMLH 164.SPLOPENG	EUR											
Warrant	NL0009370576	ASMLH 17.65SPLOPENG	EUR	147,1800	147,1800	147,1300			147,1300		147,1000	1,000	147,1500	1,000
Warrant	NL0009904010	ASMLH 28.25SPLOPENG	EUR	137,3300	137,3300	137,2800			137,2800		137,2500	1,000	137,3000	1,000
Warrant	NL0010090247	ASMLH 34.35SPLOPENG	EUR	131,6000	131,6000	131,5500			131,5500		131,5000	1,000	131,6000	1,000
Warrant	NL0010102778	ASMLH 36.35SPLOPENG	EUR	129,8000	129,8000	129,7500			129,7500		129,7000	1,000	129,8000	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010213716	ASMLH 42.1SPLOPENG	EUR	124,3300	124,3300	124,2800			124,2800		124,2500	1.000	124,3000	1.000
Warrant	NL0010344941	ASMLH 45.5SPLOPENG	EUR	121,1800	121,1800	121,1300			121,1300		121,1000	1.000	121,1500	1.000
Warrant	NL0010345310	ASMLH 49.1SPLOPENG	EUR	117,8300	117,8300	117,7800			117,7800		117,7500	1.000	117,8000	1.000
Warrant	NL0010694998	ASMLH 55.9SPLOPENG	EUR	111,5000	111,5000	111,4500			111,4500		111,4000	1.000	111,5000	1.000
Warrant	NL0010757555	ASMLH 62.2SPLOPENG	EUR	105,7000	105,7000	105,6500			105,6500		105,6000	1.000	105,7000	1.000
Warrant	NL0010757548	ASMLH 65.5SPLOPENG	EUR	102,5800	102,5800	102,5300			102,5300		102,5000	1.000	102,5500	1.000
Warrant	NL0011621479	ASMLH 76.5SPLOPENG	EUR	92,3300	92,3300	92,2800			92,2800		92,2400	1.000	92,3200	1.000
Warrant	NL0011844709	ASMLH 80.5SPLOPENG	EUR	88,6300	88,6300	88,5800			88,5800		88,5400	1.000	88,6200	1.000
Warrant	NL0011845177	ASMLH 82.3SPLOPENG	EUR	81,5900	81,5900	81,5400			81,5400		81,5000	1.000	81,5800	1.000
Warrant	NL0011848320	ASMLH 84.7SPLOPENG	EUR	84,7500	84,7500	84,7000			84,7000		84,6600	1.000	84,7400	1.000
Warrant	NL0011848965	ASMLH 85.3SPLOPENG	EUR	78,6200	78,6200	78,5700			78,5700		78,5300	1.000	78,6100	1.000
Warrant	NL0011854591	ASMLH 89.7SPLOPENG	EUR	74,2000	74,2000	74,1500			74,1500		74,1100	1.000	74,1900	1.000
Warrant	NL0012064273	ASMLH103.5SPLOPENG	EUR	67,2100	67,2100	67,1600			67,1600		67,1200	1.000	67,2000	1.000
Warrant	NL0012063689	ASMLH104.3SPLOPENG	EUR	59,6500	59,6500	59,6000			59,6000		59,5600	1.000	59,6400	1.000
Warrant	NL0012068241	ASMLH108.8SPLOPENG	EUR	62,2600	62,2600	62,2100			62,2100		62,1700	1.000	62,2500	1.000
Warrant	NL0012064083	ASMLH109.6SPLOPENG	EUR	54,5900	54,5900	54,5400			54,5400		54,5000	1.000	54,5800	1.000
Warrant	NL0012075857	ASMLH115.2SPLOPENG	EUR	49,1200	49,1200	49,0700			49,0700		49,0300	1.000	49,1100	1.000
Warrant	NL0012077325	ASMLH120.2SPLOPENG	EUR	51,7300	51,7300	51,6800			51,6800		51,6400	1.000	51,7200	1.000
Warrant	NL0012079727	ASMLH127.2SPLOPENG	EUR	37,0800	37,3000	37,0300	2236,9000	2	37,0300		36,9900	1.000	37,0700	1.000
Warrant	NL0012080808	ASMLH133.6SPLOPENG	EUR	30,6400	31,3800	30,5900	10947,0000	2	30,5900		30,5500	10.000	30,6300	10.000
Warrant	NL0012463327	ASMLH139.3SPLOPENG	EUR	33,9000	34,4900	33,8500	3449,0000	1	33,8500		33,8100	1.000	33,8900	1.000
Warrant	NL0012461883	ASMLH140.4SPLOPENG	EUR	23,8800	24,3300	23,8300	218,9700	1	23,8300		23,7900	10.000	23,8700	10.000
Warrant	NL0012474662	ASMLH146.4SPLOPENG	EUR	2,7400	2,7400	2,7300			2,7300		2,7200	10.000	2,7400	10.000
Warrant	NL0012473524	ASMLH147.5SPLOPENG	EUR	1,6900	1,7400	1,6800	870,0000	1	1,6800		1,6700	10.000	1,6900	10.000
Warrant	NL0012480867	ASMLH150.7SPLOPENG	EUR	1,4300	1,4300	1,4100	12062,5500	8	1,4200	8555	1,4100	2.500	1,4300	2.500
Warrant	NL0012476204	ASMLH153.8SPLOPENG	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	2.500	2,0700	2.500
Warrant	NL0012476410	ASMLH156.1SPLOPENG	EUR											
Warrant	NL0012478747	ASMLH156.3SPLOPENG	EUR											
Warrant	NL0012478002	ASMLH162.8SPLOPENG	EUR											
Warrant	NL0012477301	ASMLH162.8SPLOPENG	EUR											
Warrant	NL0012476865	ASMLH163.8SPLOPENG	EUR											
Warrant	NL0012478127	ASMLH163.9SPLOPENG	EUR											
Warrant	NL0012480628	ASMLH169.7SPSOPENG	EUR	0,8000	0,8200	0,8000			0,8200		0,8100	2.500	0,8300	2.500
Warrant	NL0012478754	ASMLH171.3SPSOPENG	EUR											
Warrant	NL0012473102	ASMLH176.7SPSOPENG	EUR	2,7900	2,8000	2,7900			2,8000		2,7900	10.000	2,8100	10.000
Warrant	NL0012469373	ASMLH182.6SPSOPENG	EUR	20,1400	20,1900	20,1400			20,1900		20,1500	1.000	20,2300	1.000
Warrant	NL0012474670	ASMLH189.1SPSOPENG	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	10.000	4,1400	10.000
Warrant	NL0012475669	ASMLH195.5SPSOPENG	EUR	3,3700	3,3800	3,3700			3,3800		3,3700	2.500	3,3900	2.500
Warrant	NL0012476725	ASMLH202.5SPSOPENG	EUR	5,5700	5,5800	5,5700			5,5800		5,5700	2.500	5,5900	2.500
Warrant	NL0012477863	ASMLH209.3SPSOPENG	EUR	4,7500	4,7600	4,7500			4,7600		4,7500	2.500	4,7700	2.500
Warrant	NL0010587879	ASMLH54.34SPLOPENG	EUR	109,5500	109,5500	109,5000			109,5000		109,4500	1.000	109,5500	1.000
Warrant	NL0010746038	ASMLH60.38SPLOPENG	EUR	103,5000	103,5000	103,4500			103,4500		103,4000	1.000	103,5000	1.000
Warrant	NL0010757704	ASMLH63.63SPLOPENG	EUR	100,2500	100,2500	100,2000			100,2000		100,1500	1.000	100,2500	1.000
Warrant	NL0010759478	ASMLH67.05SPLOPENG	EUR	96,7800	96,7800	96,7300			96,7300		96,6900	1.000	96,7700	1.000
Warrant	NL0011619960	ASMLH70.59SPLOPENG	EUR	93,2900	93,2900	93,2400			93,2400		93,2000	1.000	93,2800	1.000
Warrant	NL0011620752	ASMLH74.33SPLOPENG	EUR	89,5600	89,5600	89,5100			89,5100		89,4700	1.000	89,5500	1.000
Warrant	NL0011622642	ASMLH78.25SPLOPENG	EUR	85,6300	85,6300	85,5800			85,5800		85,5400	1.000	85,6200	1.000
Warrant	NL0011863022	ASMLH94.32SPLOPENG	EUR	69,6200	69,6200	69,5700			69,5700		69,5300	1.000	69,6100	1.000
Warrant	NL0012063028	ASMLH99.18SPLOPENG	EUR	64,7000	64,7000	64,6500			64,6500		64,6100	1.000	64,6900	1.000
Warrant	NL0012479356	ASRL 31.25SPLOPENG	EUR	9,9300	9,9300	9,8700			9,8700		9,8400	500	9,9000	500
Warrant	NL0012479596	ASRL 35.85SPLOPENG	EUR	5,7200	5,7200	5,6600			5,6600		5,6300	1.000	5,6900	1.000
Warrant	NL0012479471	ASRL 35.95SPLOPENG	EUR	3,2000	3,2000	3,1400			3,1400		3,1000	1.000	3,1800	1.000
Warrant	NL0012479364	ASRL 39.85SPSOPENG	EUR	4,2600	4,2800	4,2600			4,2800		4,2500	500	4,3100	500
Warrant	NL0012479604	ASRL 43.45SPSOPENG	EUR	8,1300	8,1500	8,1300			8,1500		8,1200	500	8,1800	500
Warrant	NL0012479380	ASRL31.04SPLOPENG	EUR	8,0500	8,0500	7,9900			7,9900		7,9500	500	8,0300	500
Warrant	NL0012479372	ASRL32.54SPLOPENG	EUR	6,5500	6,5500	6,4900			6,4900		6,4500	500	6,5300	500
Warrant	NL0012479489	ASRL34.18SPLOPENG	EUR	4,9100	4,9100	4,8500			4,8500		4,8100	1.000	4,8900	1.000
Warrant	NL0012481022	ASRL37.71SPLOPENG	EUR	1,3900	1,3900	1,3300			1,3300		1,2900	250	1,3700	250
Warrant	NL0012479398	ASRL41.42SPSOPENG	EUR	2,7800	2,8000	2,7800			2,8000		2,7600	1.000	2,8400	1.000
Warrant	NL0010744041	ASTRA 2419SPLOPENG	EUR											
Warrant	NL0010818720	BABAK 54.75PLOPENG	EUR	123,5500	123,5500	123,5500			123,5500		123,5500	500		
Warrant	NL0010818712	BABAK 60.35PLOPENG	EUR	119,4500	119,4500	119,4500			119,4500		119,4500	500		
Warrant	NL0010953105	BAM 25PLOPENG	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	10.000	2,4200	10.000
Warrant	DE000CV50B27	BAM 4C 0618Z	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	750	0,2500	750
Warrant	DE000CV50C16	BAM 4C 0918Z	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	1.000	0,3800	1.000
Warrant	NL0010824660	BAM 1.25PLOPENG	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	10.000	3,1000	10.000
Warrant	NL0009885433	BAM 1.35PLOPENG	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	10.000	2,9900	10.000
Warrant	NL0010759189	BAM 1.55PLOPENG	EUR	2,8800	2,8800	2,8600	143,0000	1	2,8800	50	2,8700	10.000	2,8900	10.000
Warrant	NL0010830055	BAM 1.65PLOPENG	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	10.000	2,7900	10.000
Warrant	NL0010944419	BAM 1.75PLOPENG	EUR	2,6600	2,6600	2,6500			2,6500		2,6400	10.000	2,6600	10.000
Warrant	NL0010944401	BAM 1.85PLOPENG	EUR	2,5400	2,5400	2,5300			2,5300		2,5200	10.000	2,5400	10.000
Warrant	NL0011011044	BAM 2.25PLOPENG	EUR	2,2500	2,2500	2,2400			2,2400		2,2300	10.000	2,2500	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	NL0011018114	BAM 2.3SPLOPENG	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	10.000	2,1000	1.000
Warrant	NL0011018882	BAM 2.5SPLOPENG	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	10.000	1,9500	10.000
Warrant	NL0011021530	BAM 2.7SPLOPENG	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	10.000	1,7500	1.000
Warrant	NL0011848338	BAM 3.1SPLOPENG	EUR	1,3700	1,3800	1,3700			1,3800		1,3700	10.000	1,3900	10.000
Warrant	NL0012476212	BAM 3.4SPLOPENG	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	10.000	1,1900	10.000
Warrant	DE000CV50BY0	BAM 3.6C 0618Z	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	500	0,5900	500
Warrant	DE000CV50C08	BAM 3.6C 0918Z	EUR	0,6550	0,6550	0,6550			0,6550		0,6400	750	0,6700	750
Warrant	NL0012478937	BAM 3.6SPLOPENG	EUR	0,9600	0,9600	0,9500			0,9500		0,9400	10.000	0,9600	10.000
Warrant	NL0012477319	BAM 3.7SPLOPENG	EUR											
Warrant	NL0012481279	BAM 3.9SPLOPENG	EUR	0,7300	0,7300	0,7200			0,7200		0,7100	10.000	0,7300	10.000
Warrant	NL0012476220	BAM 3.9SPSOPENG	EUR											
Warrant	NL0012478010	BAM 3.9SPSOPENG	EUR											
Warrant	NL0011373931	BAM 4.2SPLOPENG	EUR											
Warrant	NL0012467096	BAM 4.2SPSOPENG	EUR											
Warrant	NL0011619705	BAM 4.5SPLOPENG	EUR											
Warrant	NL0012465074	BAM 4.7SPSOPENG	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	10.000	1,1200	10.000
Warrant	NL0012462261	BAM 5.1SPSOPENG	EUR	1,6300	1,6400	1,6300			1,6400		1,6300	10.000	1,6500	10.000
Warrant	NL0011494000	BAM 5.7SPSOPENG	EUR	2,2300	2,2400	2,2300			2,2400		2,2300	10.000	2,2500	10.000
Warrant	NL0012477475	BAM 3.69SPLOPENG	EUR											
Warrant	NL0011847124	BAM 2.503SPLOPENG	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	10.000	1,7700	10.000
Warrant	NL0011844642	BAM 2.704SPLOPENG	EUR	1,5700	1,5700	1,5600			1,5600		1,5500	10.000	1,5700	10.000
Warrant	NL0011847561	BAM 2.907SPLOPENG	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	10.000	1,3600	10.000
Warrant	NL0011847934	BAM 3.126SPLOPENG	EUR	1,1500	1,1500	1,1200	336,0000	1	1,1400	300	1,1300	10.000	1,1500	10.000
Warrant	NL0012476428	BAM 3.353SPLOPENG	EUR	0,9200	0,9200	0,9100			0,9100		0,9000	10.000	0,9200	10.000
Warrant	NL0012478762	BAM 3.596SPLOPENG	EUR	0,6500	0,6500	0,6400	256,0000	1	0,6400	400	0,6300	10.000	0,6500	10.000
Warrant	NL0012481162	BAM 3.848SPLOPENG	EUR	0,4200	0,4200	0,4000	320,0000	1	0,4200	800	0,4100	10.000	0,4300	10.000
Warrant	NL0012467005	BAM 4.631SPSOPENG	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	10.000	0,6000	10.000
Warrant	NL0012067375	BAM 5.467SPSOPENG	EUR	1,4200	1,4300	1,4200			1,4300		1,4200	10.000	1,4400	10.000
Warrant	NL0011374442	BEKB 23SPLOPENG	EUR	13,6800	13,9600	13,6800			13,9600		13,9100	1.000	14,0100	1.000
Warrant	DE000CV50C32	BEKB 32C 0918Z	EUR	0,7450	0,7450	0,7450			0,7450		0,7200	1.050	0,7700	1.050
Warrant	DE000CV4ZFB6	BEKB 33C 0618Z	EUR	0,3950	0,3950	0,3950			0,3950		0,3700	1.050	0,4200	1.050
Warrant	DE000CV50C40	BEKB 36C 0918Z	EUR	0,3750	0,3750	0,3750			0,3750		0,3600	1.350	0,3900	1.350
Warrant	DE000CV50C24	BEKB 37C 0618Z	EUR	0,1080	0,1080	0,1080			0,1080		0,0960	1.050	0,1200	1.050
Warrant	DE000CV4ZFC4	BEKB 42C 0618Z	EUR	0,0220	0,0220	0,0220			0,0220		0,0140	1.050	0,0300	1.050
Warrant	NL0010357554	BEKB 19.45PLOPENG	EUR	16,9700	17,2500	16,9700			17,2500		17,2000	1.000	17,3000	1.000
Warrant	NL0010830170	BEKB 21.45PLOPENG	EUR	15,1700	15,4500	15,1700			15,4500		15,4000	1.000	15,5000	1.000
Warrant	NL0011481908	BEKB 24.85PLOPENG	EUR	12,1200	12,4000	12,1200			12,4000		12,3500	1.000	12,4500	1.000
Warrant	NL0011621826	BEKB 26.65PLOPENG	EUR	10,4400	10,7200	10,4400			10,7200		10,6700	1.000	10,7700	1.000
Warrant	NL0011622436	BEKB 28.65PLOPENG	EUR	8,6300	8,9100	8,6300			8,9100		8,8600	1.000	8,9600	1.000
Warrant	NL0011623962	BEKB 30.75PLOPENG	EUR	6,7100	6,9900	6,7100			6,9900		6,9400	1.000	7,0400	1.000
Warrant	NL0011631874	BEKB 32.95PLOPENG	EUR	4,6900	4,9700	4,6900			4,9700		4,9200	1.000	5,0200	1.000
Warrant	NL0012481451	BEKB 36.85SPSOPENG	EUR	6,5500	6,5500	6,2700			6,2700		6,2200	2.500	6,3200	2.500
Warrant	NL0012068308	BEKB 47.35SPSOPENG	EUR											
Warrant	NL0006429011	BEL20 1070SPLOPENG	EUR	28,5900	28,6900	28,5900			28,6900		28,6900	5.000		
Warrant	NL0009107945	BEL20 1380SPLOPENG	EUR	25,6700	25,7700	25,6700			25,7700		25,7700	5.000		
Warrant	NL0010098224	BEL20 1650SPLOPENG	EUR	23,1200	23,2200	23,1200			23,2200		23,1800	5.000	23,2600	5.000
Warrant	NL0010086070	BEL20 1760SPLOPENG	EUR	22,0200	22,1300	22,0200			22,1300		22,0900	5.000	22,1700	5.000
Warrant	NL0010204434	BEL20 1880SPLOPENG	EUR	20,8700	20,9800	20,8700			20,9800		20,9400	5.000	21,0200	5.000
Warrant	NL0010216784	BEL20 2000SPLOPENG	EUR	19,6800	19,7800	19,6800			19,7800		19,7400	5.000	19,8200	5.000
Warrant	NL0010346110	BEL20 2130SPLOPENG	EUR	18,4300	18,5300	18,4300			18,5300		18,4900	5.000	18,5700	5.000
Warrant	NL0010526000	BEL20 2260SPLOPENG	EUR	17,1600	17,2600	17,1600			17,2600		17,2200	5.000	17,3000	5.000
Warrant	NL0010530390	BEL20 2400SPLOPENG	EUR	15,8500	15,9500	15,8500			15,9500		15,9100	5.000	15,9900	5.000
Warrant	NL0010540662	BEL20 2490SPLOPENG	EUR	15,0200	15,1200	15,0200			15,1200		15,0800	5.000	15,1600	5.000
Warrant	NL0010596409	BEL20 2570SPLOPENG	EUR	14,1700	14,2700	14,1700			14,2700		14,2300	5.000	14,3100	5.000
Warrant	NL0010829651	BEL20 2660SPLOPENG	EUR	13,3200	13,4200	13,3200	1381,2300	1	13,4200	103	13,3800	5.000	13,4600	5.000
Warrant	NL0010938973	BEL20 2750SPLOPENG	EUR	12,4400	12,5400	12,4400			12,5400		12,5000	5.000	12,5800	5.000
Warrant	NL0010941043	BEL20 2850SPLOPENG	EUR	11,5300	11,6400	11,5300			11,6400		11,6000	5.000	11,6800	5.000
Warrant	NL0010960274	BEL20 2940SPLOPENG	EUR	10,6100	10,7100	10,6100			10,7100		10,6700	5.000	10,7500	5.000
Warrant	NL0011844964	BEL20 3040SPLOPENG	EUR	9,7000	9,8000	9,7000			9,8000		9,7600	5.000	9,8400	5.000
Warrant	NL0011848098	BEL20 3130SPLOPENG	EUR	8,7700	8,8700	8,7700			8,8700		8,8300	5.000	8,9100	5.000
Warrant	NL0011849070	BEL20 3230SPLOPENG	EUR	7,8100	7,9100	7,8100			7,9100		7,8700	5.000	7,9500	5.000
Warrant	NL0012061998	BEL20 3330SPLOPENG	EUR	6,8300	6,9400	6,8300			6,9400		6,9000	5.000	6,9800	5.000
Warrant	NL0012063572	BEL20 3440SPLOPENG	EUR	5,8300	5,9300	5,8300			5,9300		5,8900	5.000	5,9700	5.000
Warrant	NL0012067789	BEL20 3540SPLOPENG	EUR	4,7500	4,9000	4,7500	2375,0000	1	4,9000	500	4,8600	5.000	4,9400	5.000
Warrant	NL0012070692	BEL20 3650SPLOPENG	EUR	3,7300	3,8300	3,7300			3,8300		3,7900	5.000	3,8700	5.000
Warrant	NL0012071443	BEL20 3770SPLOPENG	EUR	2,6400	2,7400	2,6400			2,7400		2,7000	5.000	2,7800	5.000
Warrant	NL0012475933	BEL20 4040SPSOPENG	EUR	2,9600	2,9600	2,8500			2,8500		2,8100	5.000	2,8900	5.000
Warrant	NL0012071450	BEL20 4160SPSOPENG	EUR	4,2600	4,2600	4,1600			4,1600		4,1200	5.000	4,2000	5.000
Warrant	NL0012074835	BEL20 4290SPSOPENG	EUR	5,5700	5,5700	5,4700			5,4700		5,4300	5.000	5,5100	5.000
Warrant	NL0012077119	BEL20 4420SPSOPENG	EUR	6,9200	6,9200	6,8200			6,8200		6,7800	5.000	6,8600	5.000
Warrant	NL0012475941	BEL20 4550SPSOPENG	EUR	8,3000	8,3000	8,2000			8,2000		8,1600	5.000	8,2400	5.000
Warrant	NL0010684486	BERKS#####SLOPENG	EUR	9,6300	9,6300	9,6300			9,6300		9,6300	2.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010348835	BERKS####SPLOPENG	EUR	12,1200	12,1200	12,1200			12,1200		12,1200	2,000		
Warrant	NL0011625942	BERKS####SPLOPENG	EUR	8,5100	8,5100	8,5100			8,5100		8,5100	2,000		
Warrant	NL0009105741	BERKS####SPLOPENG	EUR	16,8400	16,8400	16,8400			16,8400		16,8400	1,000		
Warrant	NL0011369046	BESI 3.6SPLOPENG	EUR											
Warrant	NL0011627864	BESI 7.6SPLOPENG	EUR	49,7700	49,7700	49,2100			49,2100		49,1500	1,000	49,2700	1,000
Warrant	NL0011847520	BESI 8.4SPLOPENG	EUR	48,3700	48,3700	47,8100			47,8100		47,7600	1,000	47,8600	1,000
Warrant	NL0011853296	BESI 10.1SPLOPENG	EUR	45,2100	45,2100	44,6500			44,6500		44,6000	1,000	44,7000	1,000
Warrant	NL0011859483	BESI 11.1SPLOPENG	EUR	43,4700	43,4700	42,9100			42,9100		42,8600	1,000	42,9600	1,000
Warrant	NL0012063291	BESI 13.2SPLOPENG	EUR	39,6200	39,6200	39,0600			39,0600		39,0100	1,000	39,1100	1,000
Warrant	NL0012067169	BESI 14.4SPLOPENG	EUR	37,5000	37,5000	36,9400			36,9400		36,8900	1,000	36,9900	1,000
Warrant	NL0011849153	BESI 18.5SPLOPENG	EUR											
Warrant	NL0012071328	BESI 19.7SPLOPENG	EUR	27,9100	27,9100	26,9600	539,2000	1	27,3500		27,3000	1,000	27,4000	1,000
Warrant	NL0012076251	BESI 21.2SPLOPENG	EUR	25,0800	25,0800	24,5200	1987,2000	1	24,5200	80	24,4700	1,000	24,5700	1,000
Warrant	NL0012076970	BESI 22.9SPLOPENG	EUR	22,0500	22,0500	21,4900			21,4900		21,4400	1,000	21,5400	1,000
Warrant	NL0012463376	BESI 26.6SPLOPENG	EUR	15,3100	15,3100	14,6000	7300,0000	2	14,7400	500	14,6900	1,000	14,7900	1,000
Warrant	NL0012481469	BESI 56.9SPLOPENG	EUR											
Warrant	NL0012475230	BESI 71.3SPLOPENG	EUR											
Warrant	NL0012476774	BESI 76.3SPLOPENG	EUR											
Warrant	NL0012470660	BESI 87.3SPLOPENG	EUR											
Warrant	NL0011846852	BINCK 3SPLOPENG	EUR	2,3300	2,3300	2,3000			2,3000		2,2700	5,000	2,3300	5,000
Warrant	NL0011844774	BINCK 3.3SPLOPENG	EUR	2,1200	2,1200	2,0900			2,0900		2,0600	5,000	2,1200	5,000
Warrant	NL0011631437	BINCK 3.6SPLOPENG	EUR	1,8400	1,8400	1,8200			1,8200		1,7900	5,000	1,8500	5,000
Warrant	NL0012468011	BINCK 3.8SPLOPENG	EUR	1,6000	1,6000	1,5700			1,5700		1,5400	5,000	1,6000	5,000
Warrant	NL0012475222	BINCK 4.1SPLOPENG	EUR	1,3400	1,3400	1,3100			1,3100		1,2800	5,000	1,3400	5,000
Warrant	NL0012479257	BINCK 4.4SPLOPENG	EUR	1,0600	1,0600	1,0300			1,0300		1,0000	5,000	1,0600	5,000
Warrant	NL0012477780	BINCK 4.7SPLOPENG	EUR											
Warrant	NL0012481386	BINCK 4.7SPLOPENG	EUR	0,7700	0,7700	0,7400			0,7400		0,7100	5,000	0,7700	5,000
Warrant	NL0012072268	BINCK 5.1SPLOPENG	EUR											
Warrant	NL0011630496	BINCK 5.4SPLOPENG	EUR	1,0700	1,0900	1,0700			1,0900		1,0600	5,000	1,1200	5,000
Warrant	NL0011621545	BINCK 6.6SPLOPENG	EUR	2,4400	2,4600	2,4400			2,4600		2,4300	5,000	2,4900	5,000
Warrant	NL0010601662	BINCK 8.1SPLOPENG	EUR	4,1400	4,1600	4,1400			4,1600		4,1300	5,000	4,1900	5,000
Warrant	NL0010750733	BINCK 8.9SPLOPENG	EUR	5,0600	5,0800	5,0600			5,0800		5,0500	5,000	5,1100	5,000
Warrant	NL0010464160	BMW 49.6SPLOPENG	EUR	44,8400	45,6100	44,8400			45,6100		45,5700	5,000	45,6500	5,000
Warrant	NL0010464152	BMW 53.5SPLOPENG	EUR	41,2100	41,9800	41,2100			41,9800		41,9400	5,000	42,0200	5,000
Warrant	NL0010463931	BMW 57.6SPLOPENG	EUR	37,3700	38,1400	37,3700			38,1400		38,1000	5,000	38,1800	5,000
Warrant	NL0010526398	BMW 61.8SPLOPENG	EUR	33,4900	34,2600	33,4900			34,2600		34,2200	5,000	34,3000	5,000
Warrant	NL0011848882	BMW 66.3SPLOPENG	EUR	29,2600	30,0300	29,2600			30,0300		29,9900	5,000	30,0700	5,000
Warrant	NL0011860465	BMW 71.2SPLOPENG	EUR	24,7300	25,5000	24,7300			25,5000		25,4600	5,000	25,5400	5,000
Warrant	NL0011860622	BMW 76.4SPLOPENG	EUR	19,8900	20,6600	19,8900	204,8000	1	20,6600	10	20,6200	5,000	20,7000	5,000
Warrant	NL0012463475	BMW 81.7SPLOPENG	EUR	14,9100	15,6900	14,9100	376,5600	1	15,6800	24	15,6400	500	15,7200	500
Warrant	NL0010465993	BNP 27.8SPLOPENG	EUR	37,2100	37,2100	37,1300			37,1300		37,0900	5,000	37,1700	5,000
Warrant	NL0010464095	BNP 30.5SPLOPENG	EUR	34,8000	34,8000	34,7200			34,7200		34,6800	5,000	34,7600	5,000
Warrant	NL0010463915	BNP 33.4SPLOPENG	EUR											
Warrant	NL0011851936	BNP 40.2SPLOPENG	EUR	26,0300	26,0300	25,9500			25,9500		25,9100	5,000	25,9900	5,000
Warrant	NL0012068290	BNP 52.8SPLOPENG	EUR	14,5600	14,5600	14,4800			14,4800		14,4400	5,000	14,5200	5,000
Warrant	NL0009903947	BOSKA 18SPLOPENG	EUR	7,8900	8,3800	7,8900			8,3800		8,3300	1,250	8,4300	1,250
Warrant	NL0012480792	BOSKA 26SPSOPENG	EUR	3,7000	3,7000	3,1900			3,1900		3,1400	1,250	3,2400	1,250
Warrant	DE000CV50C65	BOSKA 27C 0918Z	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	1,000	0,1700	1,000
Warrant	DE000CV4ZG55	BOSKA 29C 0618Z	EUR	0,0240	0,0240	0,0240			0,0240		0,0210	750	0,0270	750
Warrant	DE000CV50C73	BOSKA 30C 0918Z	EUR	0,0800	0,0800	0,0800			0,0800		0,0760	1,000	0,0840	1,000
Warrant	DE000CV50C57	BOSKA 32C 0618Z	EUR	0,0120	0,0120	0,0120			0,0120		0,0040	750	0,0200	750
Warrant	DE000CV4ZG63	BOSKA 35C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	750	0,0200	750
Warrant	NL0011357660	BOSKA 51SPSOPENG	EUR	30,6800	30,6800	30,1700			30,1700		30,1200	1,250	30,2200	1,250
Warrant	NL0009113430	BOSKA 10.9SPLOPENG	EUR	14,5000	14,9900	14,5000			14,9900		14,9400	1,250	15,0400	1,250
Warrant	NL0009233519	BOSKA 13.3SPLOPENG	EUR	12,2500	12,7400	12,2500			12,7400		12,6900	1,250	12,7900	1,250
Warrant	NL0012478861	BOSKA 20.2SPLOPENG	EUR	4,5500	5,0400	4,5500			5,0400		4,9900	1,250	5,0900	1,250
Warrant	NL0010202545	BOSKA 20.6SPLOPENG	EUR	5,4400	5,9300	5,4400			5,9300		5,8800	1,250	5,9800	1,250
Warrant	NL0010207015	BOSKA 22.6SPLOPENG	EUR	3,6100	4,1200	3,6100	3605,0000	1	4,1000	875	4,0500	1,250	4,1500	1,250
Warrant	NL0012476758	BOSKA 28.6SPSOPENG	EUR	6,4900	6,4900	5,9800			5,9800		5,9300	1,250	6,0300	1,250
Warrant	NL0010543013	BOSKA 30.8SPLOPENG	EUR											
Warrant	NL0011615349	BOSKA 34.5SPSOPENG	EUR	12,9000	12,9000	12,3900			12,3900		12,3400	1,250	12,4400	1,250
Warrant	NL0011615356	BOSKA 38.2SPSOPENG	EUR	16,8500	16,8500	16,3400			16,3400		16,2900	1,250	16,3900	1,250
Warrant	NL0011360664	BOSKA 42.2SPLOPENG	EUR	21,1700	21,1700	20,6600			20,6600		20,6100	1,250	20,7100	1,250
Warrant	NL0010816609	BOSKA 46.6SPSOPENG	EUR	25,9400	25,9400	25,4300			25,4300		25,3800	1,250	25,4800	1,250
Warrant	NL0012477509	BOSKA21.71SPLOPENG	EUR	3,0200	3,5200	3,0200	1260,0000	1	3,5200	360	3,4700	5,000	3,5700	5,000
Warrant	NL0012479950	BOSKA23.23SPLOPENG	EUR	1,5100	2,0300	1,5100			2,0300		2,0000	300	2,0500	1,250
Warrant	NL0012476642	BOSKA23.28SPLOPENG	EUR											
Warrant	NL0012478192	BOSKA26.12SPSOPENG	EUR	1,8100	1,8100	1,3000			1,3000		1,2500	1,250	1,3500	1,250
Warrant	NL0012476659	BOSKA31.56SPSOPENG	EUR	7,2500	7,2500	6,7400			6,7400		6,6900	1,250	6,7900	1,250
Warrant	NL0011631072	BOSKA34.69SPSOPENG	EUR	10,3800	10,3800	9,8700			9,8700		9,8200	1,250	9,9200	1,250
Warrant	NL0009616531	BP 207SPLOPENG	EUR											
Warrant	DE000CV50C81	BPOST 24C 0918Z	EUR	0,0010	0,0010	0,0010			0,0010		0,0010	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
Warrant	DE000CV4ZGF5	BPOST 25C 0618Z	EUR	0,0220	0,0220	0,0220			0,0220		0,0010	600	0,0420	600
Warrant	DE000CV50C99	BPOST 27C 0918Z	EUR	0,0190	0,0190	0,0190			0,0190		0,0010	600	0,0370	600
Warrant	DE000CV4ZGG3	BPOST 29C 0618Z	EUR	0,0220	0,0220	0,0220			0,0220		0,0010	600	0,0430	600
Warrant	DE000CV50CA8	BPOST 30C 0918Z	EUR	0,0210	0,0210	0,0210			0,0210		0,0010	600	0,0410	600
Warrant	NL0011491071	BRENT 31SPLOPENG	EUR	38,8000	39,1500	38,8000			39,1500		39,1300	1.000	39,1700	1.000
Warrant	NL0011490883	BRENT 33SPLOPENG	EUR	35,9700	36,3200	35,9700			36,3200		36,3000	1.000	36,3400	1.000
Warrant	NL0012080642	BRENT 52SPLOPENG	EUR	22,0500	22,3700	22,0500			22,3700		22,3500	2.500	22,3900	2.500
Warrant	NL0012477434	BRENT 63SPLOPENG	EUR	10,9000	11,2100	10,9000			11,2100		11,1900	10.000	11,2300	10.000
Warrant	NL0011492590	BRENT 28.25PLOPENG	EUR	41,0000	41,3600	41,0000			41,3600		41,3400	1.000	41,3800	1.000
Warrant	NL0011492350	BRENT 28.85PLOPENG	EUR	40,4800	40,8300	40,4800			40,8300		40,8100	1.000	40,8500	1.000
Warrant	NL0011491675	BRENT 29.55PLOPENG	EUR	39,9200	40,2800	39,9200			40,2800		40,2600	1.000	40,3000	1.000
Warrant	NL0011491188	BRENT 30.25PLOPENG	EUR	39,3700	39,7200	39,3700			39,7200		39,7000	1.000	39,7400	1.000
Warrant	NL0011490586	BRENT 32.55PLOPENG	EUR	37,5900	37,9400	37,5900			37,9400		37,9200	1.000	37,9600	1.000
Warrant	NL0011490321	BRENT 33.35PLOPENG	EUR	36,9600	37,3100	36,9600			37,3100		37,2900	1.000	37,3300	1.000
Warrant	NL0011489356	BRENT 34.15PLOPENG	EUR	36,3100	36,6600	36,3100			36,6600		36,6400	1.000	36,6800	1.000
Warrant	NL0011492731	BRENT 34.95PLOPENG	EUR	35,6400	35,9900	35,6400			35,9900		35,9700	1.000	36,0100	1.000
Warrant	NL0011493879	BRENT 36.65PLOPENG	EUR	32,9700	33,3200	32,9700			33,3200		33,3000	1.000	33,3400	1.000
Warrant	NL0011619655	BRENT 36.75PLOPENG	EUR	34,2300	34,5700	34,2300			34,5700		34,5500	1.000	34,5900	1.000
Warrant	NL0011620216	BRENT 37.65PLOPENG	EUR	33,4800	33,8200	33,4800			33,8200		33,8000	1.000	33,8400	1.000
Warrant	NL0011622634	BRENT 39.65PLOPENG	EUR	31,9000	32,2400	31,9000			32,2400		32,2200	1.000	32,2600	1.000
Warrant	NL0011622246	BRENT 39.95PLOPENG	EUR	30,2000	30,5400	30,2000			30,5400		30,5200	1.000	30,5600	1.000
Warrant	NL0011623616	BRENT 40.65PLOPENG	EUR	31,0700	31,4100	31,0700			31,4100		31,3900	1.000	31,4300	1.000
Warrant	NL0011624176	BRENT 41.75PLOPENG	EUR	30,2200	30,5600	30,2200			30,5600		30,5400	1.000	30,5800	1.000
Warrant	NL0011623269	BRENT 41.75PLOPENG	EUR	28,7400	29,0700	28,7400			29,0700		29,0500	1.000	29,0900	1.000
Warrant	NL0012075816	BRENT 44.45PLOPENG	EUR	28,0600	28,3900	28,0600			28,3900		28,3700	1.000	28,4100	1.000
Warrant	NL0012077036	BRENT 45.85PLOPENG	EUR	26,9200	27,2600	26,9200			27,2600		27,2400	1.000	27,2800	1.000
Warrant	NL0012077168	BRENT 47.35PLOPENG	EUR	25,7500	26,0800	25,7500			26,0800		26,0600	1.000	26,1000	1.000
Warrant	NL0012080360	BRENT 48.85PLOPENG	EUR	24,5500	24,8800	24,5500			24,8800		24,8600	2.500	24,9000	2.500
Warrant	NL0012080527	BRENT 50.45PLOPENG	EUR	23,3100	23,6400	23,3100			23,6400		23,6200	2.500	23,6600	2.500
Warrant	NL0012463772	BRENT 53.55PLOPENG	EUR	20,8500	21,1700	20,8500			21,1700		21,1500	2.500	21,1900	2.500
Warrant	NL0012464085	BRENT 55.25PLOPENG	EUR	19,5000	19,8200	19,5000			19,8200		19,8000	2.500	19,8400	2.500
Warrant	NL0012465371	BRENT 58.75PLOPENG	EUR	16,6800	17,0000	16,6800			17,0000		16,9800	2.500	17,0200	2.500
Warrant	NL0012473011	BRENT 60.55PLOPENG	EUR	15,2500	15,5600	15,2500			15,5600		15,5400	10.000	15,5800	10.000
Warrant	NL0012477251	BRENT 64.25PLOPENG	EUR	12,2700	12,5700	12,2700			12,5700		12,5500	10.000	12,5900	10.000
Warrant	NL0012477939	BRENT 66.85PLOPENG	EUR											
Warrant	NL0012479687	BRENT 68.25PLOPENG	EUR	9,1100	9,4100	8,9200	53,5200	1	9,4100	6	9,3900	10.000	9,4300	10.000
Warrant	NL0012472476	BRENT 68.35PSPENG	EUR											
Warrant	NL0012472633	BRENT 69.25PSPENG	EUR											
Warrant	NL0012480537	BRENT 70.25PLOPENG	EUR	7,4800	7,7800	7,4800			7,7800		7,7600	10.000	7,8000	10.000
Warrant	NL0011299151	BRENT 71.15PSPENG	EUR											
Warrant	NL0011293246	BRENT 74.35PSPENG	EUR											
Warrant	NL0012472484	BRENT 76.65PSPENG	EUR	4,1000	4,1000	3,8300			3,8300		3,8100	10.000	3,8500	10.000
Warrant	NL0011492566	BRENT29.86SPLOPENG	EUR	38,6000	38,9600	38,6000			38,9600		38,9400	1.000	38,9800	1.000
Warrant	NL0011492319	BRENT30.46SPLOPENG	EUR	38,0900	38,4500	38,0900			38,4500		38,4300	1.000	38,4700	1.000
Warrant	NL0011491543	BRENT31.09SPLOPENG	EUR	37,5700	37,9300	37,5700			37,9300		37,9100	1.000	37,9500	1.000
Warrant	NL0011491212	BRENT31.71SPLOPENG	EUR	37,0500	37,4100	37,0500			37,4100		37,3900	1.000	37,4300	1.000
Warrant	NL0011490891	BRENT32.35SPLOPENG	EUR	36,5300	36,8800	36,5300			36,8800		36,8600	1.000	36,9000	1.000
Warrant	NL0011490628	BRENT33.67SPLOPENG	EUR	35,4100	35,7600	35,4100			35,7600		35,7400	1.000	35,7800	1.000
Warrant	NL0011489448	BRENT34.36SPLOPENG	EUR	34,8300	35,1800	34,8300			35,1800		35,1600	1.000	35,2000	1.000
Warrant	NL0011492699	BRENT35.83SPLOPENG	EUR	33,6000	33,9500	33,6000			33,9500		33,9300	1.000	33,9700	1.000
Warrant	NL0011618814	BRENT37.39SPLOPENG	EUR	32,3100	32,6500	32,3100			32,6500		32,6300	1.000	32,6700	1.000
Warrant	NL0011620182	BRENT38.21SPLOPENG	EUR	31,6200	31,9600	31,6200			31,9600		31,9400	1.000	31,9800	1.000
Warrant	NL0011621198	BRENT39.04SPLOPENG	EUR	30,9200	31,2600	30,9200			31,2600		31,2400	1.000	31,2800	1.000
Warrant	NL0011622238	BRENT40.78SPLOPENG	EUR	29,4600	29,8000	29,4600			29,8000		29,7800	1.000	29,8200	1.000
Warrant	NL0011623939	BRENT42.62SPLOPENG	EUR	27,9500	28,2800	27,9500			28,2800		28,2600	1.000	28,3000	1.000
Warrant	NL0012074975	BRENT43.76SPLOPENG	EUR	27,0000	27,3300	27,0000			27,3300		27,3100	1.000	27,3500	1.000
Warrant	NL0012075840	BRENT44.93SPLOPENG	EUR	26,0200	26,3500	26,0200			26,3500		26,3300	1.000	26,3700	1.000
Warrant	NL0012077077	BRENT46.13SPLOPENG	EUR	25,0100	25,3400	25,0100			25,3400		25,3200	1.000	25,3600	1.000
Warrant	NL0012077069	BRENT47.36SPLOPENG	EUR	24,0200	24,3500	24,0200			24,3500		24,3300	2.500	24,3700	2.500
Warrant	NL0012079263	BRENT48.62SPLOPENG	EUR	22,9700	23,2900	22,9700			23,2900		23,2700	2.500	23,3100	2.500
Warrant	NL0012079511	BRENT49.91SPLOPENG	EUR	21,8500	22,1700	21,8500			22,1700		22,1500	2.500	22,1900	2.500
Warrant	NL0012080576	BRENT51.24SPLOPENG	EUR	20,7400	21,0600	20,7400			21,0600		21,0400	2.500	21,0800	2.500
Warrant	NL0012081343	BRENT52.59SPLOPENG	EUR	19,6100	19,9300	19,6100			19,9300		19,9100	2.500	19,9500	2.500
Warrant	NL0012463020	BRENT53.99SPLOPENG	EUR	18,4600	18,7800	18,4600			18,7800		18,7600	2.500	18,8000	2.500
Warrant	NL0012463996	BRENT55.41SPLOPENG	EUR	17,2500	17,5700	16,9500	3390,0000	1	17,5700	200	17,5500	5.000	17,5900	5.000
Warrant	NL0012464184	BRENT56.87SPLOPENG	EUR	16,0000	16,3100	15,9600	1596,0000	1	16,3100	100	16,2900	5.000	16,3300	5.000
Warrant	NL0012464994	BRENT58.37SPLOPENG	EUR	14,7800	15,0900	14,7800			15,0900		15,0700	5.000	15,1100	5.000
Warrant	NL0012467401	BRENT59.89SPLOPENG	EUR	13,5000	13,8100	13,2700	1990,5000	1	13,8100	150	13,7900	10.000	13,8300	10.000
Warrant	NL0012473490	BRENT61.44SPLOPENG	EUR	12,2100	12,5100	12,2100			12,5100		12,4900	10.000	12,5300	10.000
Warrant	NL0012477426	BRENT64.59SPLOPENG	EUR	9,5700	9,8700	9,5700			9,8700		9,8500	10.000	9,8900	10.000
Warrant	NL0012478408	BRENT66.23SPLOPENG	EUR	8,2000	8,5000	8,0700	605,2500	1	8,5000	75	8,4800	10.000	8,5200	10.000
Warrant	NL0012477673	BRENT66.78SPLOPENG	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	NL0012479406	BRENT67.91SPLOPENG	EUR	6,7900	7,0900	6,7900			7,0900		7,0700	10.000	7,1100	10.000
Warrant	NL0012479216	BRENT69.13SPSOPENG	EUR											
Warrant	NL0012479745	BRENT69.64SPLOPENG	EUR	5,3500	5,6400	5,2000	234,0000	1	5,6400	45	5,6200	10.000	5,6600	10.000
Warrant	NL0011296801	BRENT70.91SPSOPENG	EUR											
Warrant	NL0012480396	BRENT72.07SPLOPENG	EUR	3,2800	3,5700	2,9800	3853,0600	9	3,5700	1217	3,5500	10.000	3,5900	10.000
Warrant	NL0011293238	BRENT72.45SPSOPENG	EUR											
Warrant	NL0011288915	BRENT74.03SPSOPENG	EUR											
Warrant	NL0012481147	BRENT74.86SPSOPENG	EUR										1,0000	101
Warrant	NL0011202163	BRENT74.92SPSOPENG	EUR											
Warrant	NL0012468227	BRENT76.79SPSOPENG	EUR	1,1000	1,2000	0,8100	851,3500	6	0,8100	809	0,7900	2.500	0,8300	2.500
Warrant	NL0012470009	BRENT78.75SPSOPENG	EUR	2,7100	2,8700	2,4300	391,0000	2	2,4300	140	2,4100	2.500	2,4500	2.500
Warrant	NL0012470728	BRENT80.73SPSOPENG	EUR	4,3800	4,4500	4,1000	1112,5000	1	4,1000	250	4,0800	2.500	4,1200	2.500
Warrant	NL0012471346	BRENT82.79SPSOPENG	EUR	6,1100	6,3800	5,8400	344,5200	1	5,8400	54	5,8200	10.000	5,8600	10.000
Warrant	NL0012480404	BRENT85.56SPSOPENG	EUR	8,4300	8,6200	7,9900	3680,0200	5	8,1600	446	8,1400	10.000	8,1800	10.000
Warrant	DE000CV50CB6	BRUNL 15C 0618Z	EUR	1,3000	1,3000	1,3000			1,3000		1,2200	37	1,3800	37
Warrant	DE000CV50CE0	BRUNL 15C 0918Z	EUR	1,8150	1,8150	1,8150			1,8150		1,7400	37	1,8900	37
Warrant	DE000CV50CD2	BRUNL 13.5C 0918Z	EUR	2,9100	2,9100	2,9100			2,9100		2,8200	25	3,0000	25
Warrant	DE000CV50CC4	BRUNL 16.5C 0618Z	EUR	0,4450	0,4450	0,4450			0,4450		0,4000	50	0,4900	50
Warrant	DE000CV50CF7	BRUNL 16.5C 0918Z	EUR	1,0250	1,0250	1,0250			1,0250		0,9700	50	1,0800	50
Warrant	NL0009903111	BTP 58SPLOPENG	EUR	83,6100	83,6100	83,6100			83,6100		83,5900	500	83,6300	500
Warrant	NL0010677159	BTP 104SPLOPENG	EUR	38,9300	38,9300	38,9300			38,9300		38,9100	2.500	38,9500	2.500
Warrant	NL0010687109	BTP 108SPLOPENG	EUR	35,3500	35,3500	35,3500			35,3500		35,3300	2.500	35,3700	2.500
Warrant	NL0010746814	BTP 111SPLOPENG	EUR	31,7000	31,7000	31,7000			31,7000		31,6800	2.500	31,7200	2.500
Warrant	NL0010812095	BTP 115SPLOPENG	EUR	27,9400	27,9400	27,9400			27,9400		27,9200	2.500	27,9600	2.500
Warrant	NL0011299441	BTP 119SPLOPENG	EUR	24,1800	24,1800	24,1800			24,1800		24,1600	2.500	24,2000	2.500
Warrant	NL0011302153	BTP 123SPLOPENG	EUR	20,3200	20,3200	20,3200			20,3200		20,3000	2.500	20,3400	2.500
Warrant	NL0012075741	BTP 127SPLOPENG	EUR	16,5900	16,5900	16,5900			16,5900		16,5700	2.500	16,6100	2.500
Warrant	NL0012476626	BTP 131SPLOPENG	EUR	12,9300	12,9300	12,9300			12,9300		12,9100	2.500	12,9500	2.500
Warrant	NL0012475891	BTP 139SPSOPENG	EUR											
Warrant	NL0012480941	BTP 143SPSOPENG	EUR	8,2600	8,2600	8,2600			8,2600		8,2400	2.500	8,2800	2.500
Warrant	NL0012080089	BTP 131.SPLOPENG	EUR	8,3400	8,3400	8,3400			8,3400		8,3200	2.500	8,3600	2.500
Warrant	NL0012477442	BTP 133.SPLOPENG	EUR	6,3600	6,3600	6,3600			6,3600		6,3400	2.500	6,3800	2.500
Warrant	NL0012479281	BTP 135.SPLOPENG	EUR	4,3400	4,3400	4,3400			4,3400		4,3200	2.500	4,3600	2.500
Warrant	NL0012475610	BTP 129.1SPLOPENG	EUR	10,3000	10,3000	10,3000			10,3000		10,2800	2.500	10,3200	2.500
Warrant	NL0012464713	BTP 138.75SPSOPENG	EUR											
Warrant	NL0012465736	BTP 139.95SPSOPENG	EUR											
Warrant	NL0012465744	BTP 141.35SPSOPENG	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	2.500	2,1400	2.500
Warrant	NL0012479299	BTP 142.75SPSOPENG	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	2.500	3,5500	2.500
Warrant	NL0010598942	BUND 133SPLOPENG	EUR	28,6900	28,6900	28,6900			28,6900		28,6800	1.000	28,7000	1.000
Warrant	NL0010600979	BUND 135SPLOPENG	EUR	27,2000	27,2000	27,2000			27,2000		27,1900	1.000	27,2100	1.000
Warrant	NL0010602199	BUND 136SPLOPENG	EUR	25,6900	25,6900	25,6900			25,6900		25,6800	1.000	25,7000	1.000
Warrant	NL0010677332	BUND 138SPLOPENG	EUR	24,1600	24,1600	24,1600			24,1600		24,1500	2.500	24,1700	2.500
Warrant	NL0010743076	BUND 139SPLOPENG	EUR	22,6500	22,6500	22,6500			22,6500		22,6400	2.500	22,6600	2.500
Warrant	NL0010751699	BUND 141SPLOPENG	EUR	21,1300	21,1300	21,1300			21,1300		21,1200	2.500	21,1400	2.500
Warrant	NL0010753711	BUND 142SPLOPENG	EUR	19,6000	19,6000	19,6000			19,6000		19,5900	5.000	19,6100	5.000
Warrant	NL0010812079	BUND 144SPLOPENG	EUR	18,0500	18,0500	18,0500			18,0500		18,0400	5.000	18,0600	5.000
Warrant	NL0010951513	BUND 145SPLOPENG	EUR	16,5000	16,5000	16,5000			16,5000		16,4900	5.000	16,5100	5.000
Warrant	NL0011293840	BUND 147SPLOPENG	EUR	14,9600	14,9600	14,9600			14,9600		14,9500	5.000	14,9700	5.000
Warrant	NL0011304571	BUND 149SPLOPENG	EUR	13,4000	13,4000	13,4000			13,4000		13,3900	5.000	13,4100	5.000
Warrant	NL0011484191	BUND 150SPLOPENG	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	5.000	11,8200	5.000
Warrant	NL0011491238	BUND 152SPLOPENG	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	5.000	10,2200	5.000
Warrant	NL0011616313	BUND 153SPLOPENG	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	25.000	8,5900	25.000
Warrant	NL0012475529	BUND 155SPLOPENG	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	25.000	7,0800	25.000
Warrant	NL0012478267	BUND 157SPLOPENG	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	25.000	5,5600	25.000
Warrant	NL0012472435	BUND 159SPSOPENG	EUR											
Warrant	NL0012065270	BUND 161SPSOPENG	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	25.000	4,7600	25.000
Warrant	NL0012476543	BUND 163SPSOPENG	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	25.000	6,7000	25.000
Warrant	NL0012074363	BUND 163SPSOPENG	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	25.000	6,4600	25.000
Warrant	NL0010600128	BUND 134.SPLOPENG	EUR	25,4200	25,4200	25,4200			25,4200		25,4000	1.000	25,4300	1.000
Warrant	NL0010676979	BUND 137.SPLOPENG	EUR	22,3400	22,3400	22,3400			22,3400		22,3200	2.500	22,3500	2.500
Warrant	NL0011303490	BUND 148.SPLOPENG	EUR	11,3300	11,3300	11,3300			11,3300		11,3100	5.000	11,3400	5.000
Warrant	NL0012478093	BUND 156.SPLOPENG	EUR	3,3400	3,3400	3,3400			3,3400		3,3200	25.000	3,3500	25.000
Warrant	NL0010602470	BUND 135.5SPLOPENG	EUR	23,8800	23,8800	23,8800			23,8800		23,8600	2.500	23,8900	2.500
Warrant	NL0010689576	BUND 138.6SPLOPENG	EUR	20,8000	20,8000	20,8000			20,8000		20,7800	2.500	20,8100	2.500
Warrant	NL0010742771	BUND 140.1SPLOPENG	EUR	19,2300	19,2300	19,2300			19,2300		19,2100	5.000	19,2400	5.000
Warrant	NL0010754107	BUND 141.7SPLOPENG	EUR	17,6600	17,6600	17,6600			17,6600		17,6400	5.000	17,6700	5.000
Warrant	NL0010811097	BUND 143.3SPLOPENG	EUR	16,0900	16,0900	16,0900			16,0900		16,0700	5.000	16,1000	5.000
Warrant	NL0010814075	BUND 144.9SPLOPENG	EUR	14,4900	14,4900	14,4900			14,4900		14,4700	5.000	14,5000	5.000
Warrant	NL0011293279	BUND 146.5SPLOPENG	EUR	12,9200	12,9200	12,9200			12,9200		12,9000	5.000	12,9300	5.000
Warrant	NL0011355631	BUND 149.7SPLOPENG	EUR	9,7300	9,7300	9,7300			9,7300		9,7100	25.000	9,7400	25.000
Warrant	NL0011488937	BUND 151.3SPLOPENG	EUR	8,1000	8,1000	8,1000			8,1000		8,0800	25.000	8,1100	25.000
Warrant	NL0011493366	BUND 152.9SPLOPENG	EUR	6,4500	6,4500	6,4500			6,4500		6,4300	25.000	6,4600	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
Warrant	NL0012475602	BUND 154.5SPLOPENG	EUR	4,9000	4,9000	4,9000			4,9000		4,8800	25.000	4,9100	25.000
Warrant	NL0012471163	BUND 159.3SPSOPENG	EUR											
Warrant	NL0011854450	BUND 160.6SPSOPENG	EUR	1,5300	1,5300	1,3500	693,0000	2	1,4500	500	1,4300	25.000	1,4600	25.000
Warrant	NL0011856109	BUND 162.3SPSOPENG	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	25.000	3,1500	25.000
Warrant	NL0012073068	BUND 163.9SPSOPENG	EUR	4,7500	4,7500	4,7500			4,7500		4,7300	25.000	4,7600	25.000
Warrant	NL0012463145	BUND 165.6SPSOPENG	EUR	6,3300	6,4200	6,3300	1993,9500	1	6,4200	315	6,4000	25.000	6,4300	25.000
Warrant	NL0012466403	BUND 167.3SPSOPENG	EUR	8,1000	8,1000	8,1000			8,1000		8,0800	25.000	8,1100	25.000
Warrant	NL0009904192	CAC40 2470SPLOPENG	EUR	31,4400	31,4400	31,4400			31,4400		31,4300	1.000	31,4500	1.000
Warrant	NL0010085486	CAC40 2630SPLOPENG	EUR	29,8600	29,8600	29,8600			29,8600		29,8500	1.000	29,8700	1.000
Warrant	NL0010205258	CAC40 2970SPLOPENG	EUR	26,4600	26,4600	26,4600			26,4600		26,4500	5.000	26,4700	5.000
Warrant	NL0010218921	CAC40 3160SPLOPENG	EUR	24,6400	24,6400	24,6400			24,6400		24,6300	5.000	24,6500	5.000
Warrant	NL0010466389	CAC40 3390SPLOPENG	EUR	22,3600	22,3600	22,3600			22,3600		22,3500	5.000	22,3700	5.000
Warrant	NL0011618087	CAC40 3395SPLOPENG	EUR	21,5600	21,5600	21,5600			21,5600		21,5500	10.000	21,5700	10.000
Warrant	NL0010677837	CAC40 3471SPLOPENG	EUR	20,8000	20,8000	20,8000			20,8000		20,7900	10.000	20,8100	10.000
Warrant	NL0010677829	CAC40 3555SPLOPENG	EUR	19,9700	19,9700	19,9700			19,9700		19,9600	10.000	19,9800	10.000
Warrant	NL0011618186	CAC40 3620SPLOPENG	EUR	20,1400	20,1400	20,1400			20,1400		20,1300	10.000	20,1500	10.000
Warrant	NL0011618939	CAC40 3632SPLOPENG	EUR	19,2100	19,2100	19,2100			19,2100		19,2000	10.000	19,2200	10.000
Warrant	NL0011619887	CAC40 3711SPLOPENG	EUR	18,4500	18,4500	18,4500			18,4500		18,4400	10.000	18,4600	10.000
Warrant	NL0011620273	CAC40 3860SPLOPENG	EUR	17,8000	17,8000	17,8000			17,8000		17,7900	1.000	17,8100	1.000
Warrant	NL0011845045	CAC40 3952SPLOPENG	EUR	16,0600	16,0600	16,0600			16,0600		16,0500	10.000	16,0700	10.000
Warrant	NL0011847660	CAC40 3980SPLOPENG	EUR	16,6100	16,6100	16,6100			16,6100		16,6000	1.000	16,6200	1.000
Warrant	NL0011848221	CAC40 4035SPLOPENG	EUR	15,2200	15,2200	15,2200			15,2200		15,2100	10.000	15,2300	10.000
Warrant	NL0011848106	CAC40 4100SPLOPENG	EUR	15,3800	15,3800	15,3800			15,3800		15,3700	1.000	15,3900	1.000
Warrant	NL0011848213	CAC40 4120SPLOPENG	EUR	14,3800	14,3800	14,3800			14,3800		14,3700	10.000	14,3900	10.000
Warrant	NL0011849195	CAC40 4206SPLOPENG	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	10.000	13,5200	10.000
Warrant	NL0011851258	CAC40 4230SPLOPENG	EUR	14,1200	14,1200	14,1200			14,1200		14,1100	1.000	14,1300	1.000
Warrant	NL0011859897	CAC40 4294SPLOPENG	EUR	12,6300	12,6300	12,6300			12,6300		12,6200	10.000	12,6400	10.000
Warrant	NL0011618194	CAC40 4300SPSOPENG	EUR											
Warrant	NL0011861695	CAC40 4383SPLOPENG	EUR	11,7400	11,7400	11,7400			11,7400		11,7300	10.000	11,7500	10.000
Warrant	NL0011862362	CAC40 4475SPLOPENG	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	25.000	10,8300	25.000
Warrant	NL0011863147	CAC40 4500SPLOPENG	EUR	11,4900	11,4900	11,4900			11,4900		11,4800	1.000	11,5000	1.000
Warrant	NL0011862933	CAC40 4568SPLOPENG	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	25.000	9,9000	25.000
Warrant	NL0012062426	CAC40 4640SPLOPENG	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	1.000	10,1300	1.000
Warrant	NL0012065635	CAC40 4663SPLOPENG	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	25.000	8,9500	25.000
Warrant	NL0012066963	CAC40 4760SPLOPENG	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	20.000	7,9600	20.000
Warrant	NL0012068712	CAC40 4780SPLOPENG	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	20.000	8,7200	20.000
Warrant	NL0012069389	CAC40 4859SPLOPENG	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	20.000	7,0400	20.000
Warrant	NL0012070700	CAC40 4930SPLOPENG	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	20.000	7,2700	20.000
Warrant	NL0012070510	CAC40 4960SPLOPENG	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	20.000	5,9800	20.000
Warrant	NL0012478606	CAC40 5060SPLOPENG	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	20.000	4,9800	20.000
Warrant	NL0012478473	CAC40 5080SPLOPENG	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	20.000	5,8100	20.000
Warrant	NL0012474399	CAC40 5086SPLOPENG	EUR											
Warrant	NL0012474886	CAC40 5090SPLOPENG	EUR											
Warrant	NL0012479828	CAC40 5161SPLOPENG	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	20.000	3,9700	20.000
Warrant	NL0012477723	CAC40 5220SPSOPENG	EUR											
Warrant	NL0012480578	CAC40 5230SPLOPENG	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	20.000	4,3200	20.000
Warrant	NL0012480487	CAC40 5265SPLOPENG	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	20.000	2,9300	20.000
Warrant	NL0011212071	CAC40 5310SPSOPENG	EUR											
Warrant	NL0012475800	CAC40 5323SPSOPENG	EUR											
Warrant	NL0012063440	CAC40 5353SPSOPENG	EUR											
Warrant	NL0012481055	CAC40 5380SPLOPENG	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	20.000	1,7800	20.000
Warrant	NL0012476501	CAC40 5380SPSOPENG	EUR											
Warrant	NL0012471775	CAC40 5418SPSOPENG	EUR											
Warrant	NL0012070718	CAC40 5510SPSOPENG	EUR											
Warrant	NL0012071112	CAC40 5512SPSOPENG	EUR											
Warrant	NL0012071963	CAC40 5606SPSOPENG	EUR	0,9400	0,9400	0,9200	940,0000	1	0,9200	1000	0,9100	20.000	0,9300	20.000
Warrant	NL0012076624	CAC40 5680SPSOPENG	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	20.000	2,4800	20.000
Warrant	NL0012462097	CAC40 5720SPSOPENG	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	20.000	2,0600	20.000
Warrant	NL0012464515	CAC40 5835SPSOPENG	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	20.000	3,2200	20.000
Warrant	NL0012465421	CAC40 5850SPSOPENG	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	20.000	4,2400	20.000
Warrant	NL0012464523	CAC40 5953SPSOPENG	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	20.000	4,4000	20.000
Warrant	NL0012467880	CFOUR 12.1SPLOPENG	EUR	5,4500	5,5800	5,4500			5,5800		5,5600	10.100	5,6000	10.000
Warrant	NL0010690061	CISCO 19.9SPLOPENG	EUR	22,9000	22,9000	22,9000			22,9000		22,9000	2.500		
Warrant	DE000CV4ZFT8	COLRT 40C 0618Z	EUR	1,3000	1,3000	1,3000			1,3000		1,2600	1.050	1,3400	1.050
Warrant	DE000CV50CN1	COLRT 40C 0918Z	EUR	1,4050	1,4050	1,4050			1,4050		1,3900	1.200	1,4200	1.200
Warrant	DE000CV50CM3	COLRT 44C 0618Z	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	1.200	0,5500	1.200
Warrant	DE000CV50CP6	COLRT 44C 0918Z	EUR	0,7750	0,7750	0,7750			0,7750		0,7600	1.500	0,7900	1.500
Warrant	DE000CV50CQ4	COLRT 48C 0918Z	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	2.250	0,3500	2.250
Warrant	DE000CV4ZFU6	COLRT 49C 0618Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0140	1.500	0,0260	1.500
Warrant	NL0009902550	CRBN 4.6SPLOPENG	EUR	22,4900	22,8100	22,4900			22,8100		22,7800	2.500	22,8400	2.500
Warrant	NL0010095485	CRBN 7.5SPLOPENG	EUR	19,8600	20,1800	19,8600			20,1800		20,1500	2.500	20,2100	2.500
Warrant	NL0010830915	CRBN 8.4SPLOPENG	EUR	18,9800	19,3000	18,9800			19,3000		19,2700	2.500	19,3300	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	NL0010963047	CRBN 10.6SPLOPENG	EUR	16,9800	17,3000	16,9800			17,3000		17,2700	2,500	17,3300	2,500
Warrant	NL0011020557	CRBN 11.9SPLOPENG	EUR	15,8400	16,1600	15,8400			16,1600		16,1300	2,500	16,1900	2,500
Warrant	NL0011027339	CRBN 13.3SPLOPENG	EUR	14,6000	14,9200	14,6000			14,9200		14,8900	2,500	14,9500	2,500
Warrant	NL0011211339	CRBN 14.8SPLOPENG	EUR	13,2400	13,5600	13,2400			13,5600		13,5300	2,500	13,5900	2,500
Warrant	NL0011301106	CRBN 16.3SPLOPENG	EUR	11,8600	12,1800	11,8600			12,1800		12,1500	2,500	12,2100	2,500
Warrant	NL0011844048	CRBN 17.8SPLOPENG	EUR	10,4400	10,7600	10,4400	859,2000	1	10,7600		10,7300	2,500	10,7900	2,500
Warrant	NL0011861935	CRBN 19.5SPLOPENG	EUR	8,8800	9,2000	8,8800			9,2000		9,1700	2,500	9,2300	2,500
Warrant	NL0012064638	CRBN 21.4SPLOPENG	EUR	7,2000	7,5200	7,2000			7,5200		7,4900	2,500	7,5500	2,500
Warrant	NL0012068985	CRBN 23.4SPLOPENG	EUR	5,3500	5,6700	5,3500			5,6700		5,6400	2,500	5,7000	2,500
Warrant	NL0012074470	CRBN 30.75SPLOPENG	EUR	7,6900	7,9900	7,6900			7,9900		7,9600	2,500	8,0200	2,500
Warrant	NL0006427155	DAX 3890SPLOPENG	EUR	91,7200	91,7200	91,7200			91,7200		91,7200	500		
Warrant	NL0006421190	DAX 4320SPLOPENG	EUR											
Warrant	NL0009105154	DAX 4990SPLOPENG	EUR	81,1100	81,1100	81,1100			81,1100		81,1100	500		
Warrant	NL0009111020	DAX 5600SPLOPENG	EUR	75,1500	75,1500	75,1500			75,1500		75,1400	500	75,1600	500
Warrant	NL0009881242	DAX 6120SPLOPENG	EUR	70,1200	70,1200	70,1200			70,1200		70,1100	500	70,1300	500
Warrant	NL0009904523	DAX 6430SPLOPENG	EUR	67,1700	67,1700	67,1700			67,1700		67,1600	500	67,1800	500
Warrant	NL0010086088	DAX 7090SPLOPENG	EUR	60,7100	60,7100	60,7100			60,7100		60,7000	500	60,7200	500
Warrant	NL0010215034	DAX 7443SPLOPENG	EUR	55,2300	55,2300	55,2300			55,2300		55,2200	500	55,2400	500
Warrant	NL0010203725	DAX 7520SPLOPENG	EUR	56,5200	56,5200	56,5200			56,5200		56,5100	500	56,5300	500
Warrant	NL0010214672	DAX 7589SPLOPENG	EUR	53,7700	53,7700	53,7700			53,7700		53,7600	500	53,7800	500
Warrant	NL0010215646	DAX 7830SPLOPENG	EUR	53,5800	53,5800	53,5800			53,5800		53,5700	500	53,5900	500
Warrant	NL0010216016	DAX 7980SPLOPENG	EUR	52,0600	52,0600	52,0600			52,0600		52,0500	500	52,0700	500
Warrant	NL0010215976	DAX 8053SPLOPENG	EUR	49,1300	49,1300	49,1300			49,1300		49,1200	500	49,1400	500
Warrant	NL0010359915	DAX 8173SPLOPENG	EUR	47,9300	47,9300	47,9300			47,9300		47,9200	500	47,9400	500
Warrant	NL0010360830	DAX 8296SPLOPENG	EUR	46,7000	46,7000	46,7000			46,7000		46,6900	500	46,7100	500
Warrant	NL0010360764	DAX 8300SPLOPENG	EUR	48,9300	48,9300	48,9300			48,9300		48,9200	500	48,9400	500
Warrant	NL0010466132	DAX 8421SPLOPENG	EUR	45,4500	45,4500	45,4500			45,4500		45,4400	1,000	45,4600	1,000
Warrant	NL0010465514	DAX 8470SPLOPENG	EUR	47,3200	47,3200	47,3200			47,3200		47,3100	500	47,3300	500
Warrant	NL0010467742	DAX 8547SPLOPENG	EUR	44,1900	44,1900	44,1900			44,1900		44,1800	1,000	44,2000	1,000
Warrant	NL0010468914	DAX 8640SPLOPENG	EUR	45,6800	45,6800	45,6800			45,6800		45,6700	500	45,6900	500
Warrant	NL0010468906	DAX 8675SPLOPENG	EUR	42,9100	42,9100	42,9100			42,9100		42,9000	1,000	42,9200	1,000
Warrant	NL0010526083	DAX 8805SPLOPENG	EUR	41,6100	41,6100	41,6100			41,6100		41,6000	1,000	41,6200	1,000
Warrant	NL0010526406	DAX 8810SPLOPENG	EUR	44,0000	44,0000	44,0000			44,0000		43,9900	1,000	44,0100	1,000
Warrant	NL0010829685	DAX 8990SPLOPENG	EUR	41,1700	42,2800	41,1700	1770,3100	1	42,2800		42,2700	1,000	42,2900	1,000
Warrant	NL0010829842	DAX 9028SPLOPENG	EUR	39,3900	39,3900	39,3900			39,3900		39,3800	2,500	39,4000	2,500
Warrant	NL0011619531	DAX 9080SPLOPENG	EUR	41,4100	41,4100	41,4100			41,4100		41,4000	1,000	41,4200	1,000
Warrant	NL0011619929	DAX 9164SPLOPENG	EUR	38,0200	38,0200	38,0200			38,0200		38,0100	2,500	38,0300	2,500
Warrant	NL0011619911	DAX 9256SPLOPENG	EUR	37,1000	37,1000	37,1000			37,1000		37,0900	2,500	37,1100	2,500
Warrant	NL0011619523	DAX 9260SPLOPENG	EUR	39,6400	39,6400	39,6400			39,6400		39,6300	2,500	39,6500	2,500
Warrant	NL0011619903	DAX 9302SPLOPENG	EUR	36,6900	36,6900	36,6900			36,6900		36,6800	2,500	36,7000	2,500
Warrant	NL0011620596	DAX 9322SPLOPENG	EUR											
Warrant	NL0011619895	DAX 9348SPLOPENG	EUR	36,2300	36,2300	36,2300			36,2300		36,2200	2,500	36,2400	2,500
Warrant	NL0011620414	DAX 9442SPLOPENG	EUR	35,2900	35,2900	35,2900			35,2900		35,2800	2,500	35,3000	2,500
Warrant	NL0011620281	DAX 9450SPLOPENG	EUR	37,8300	37,8300	37,8300			37,8300		37,8200	2,500	37,8400	2,500
Warrant	NL0011622576	DAX 9489SPLOPENG	EUR	34,8200	34,8200	34,8200			34,8200		34,8100	2,500	34,8300	2,500
Warrant	NL0011845078	DAX 9537SPLOPENG	EUR	34,3900	34,3900	34,3900			34,3900		34,3800	2,500	34,4000	2,500
Warrant	NL0011847223	DAX 9540SPLOPENG	EUR	36,9100	36,9100	36,9100			36,9100		36,9000	2,500	36,9200	2,500
Warrant	NL0011847272	DAX 9584SPLOPENG	EUR	33,9200	33,9200	33,9200			33,9200		33,9100	2,500	33,9300	2,500
Warrant	NL0011847264	DAX 9632SPLOPENG	EUR	33,4400	33,4400	33,4400			33,4400		33,4300	2,500	33,4500	2,500
Warrant	NL0011847215	DAX 9640SPLOPENG	EUR	35,9800	35,9800	35,9800			35,9800		35,9700	2,500	35,9900	2,500
Warrant	NL0011847793	DAX 9680SPLOPENG	EUR	32,9600	32,9600	32,9600			32,9600		32,9500	2,500	32,9700	2,500
Warrant	NL0011847785	DAX 9728SPLOPENG	EUR	32,4800	32,4800	32,4800			32,4800		32,4700	2,500	32,4900	2,500
Warrant	NL0011847777	DAX 9777SPLOPENG	EUR	31,9900	31,9900	31,9900			31,9900		31,9800	2,500	32,0000	2,500
Warrant	NL0011847769	DAX 9826SPLOPENG	EUR	31,5000	31,5000	31,5000			31,5000		31,4900	2,500	31,5100	2,500
Warrant	NL0011847678	DAX 9830SPLOPENG	EUR	34,1100	34,1100	34,1100			34,1100		34,1000	2,500	34,1200	2,500
Warrant	NL0011848254	DAX 9875SPLOPENG	EUR	31,0100	31,0100	31,0100			31,0100		31,0000	2,500	31,0200	2,500
Warrant	NL0011848247	DAX 9974SPLOPENG	EUR	30,0200	30,0200	30,0200			30,0200		30,0100	2,500	30,0300	2,500
Warrant	NL0011848239	DAX 10024SPLOPENG	EUR	29,5200	29,5200	29,5200			29,5200		29,5100	2,500	29,5300	2,500
Warrant	NL0011848114	DAX 10030SPLOPENG	EUR	32,1900	32,1900	32,1900			32,1900		32,1800	2,500	32,2000	2,500
Warrant	NL0011848486	DAX 10074SPLOPENG	EUR	29,0200	29,0200	29,0200			29,0200		29,0100	2,500	29,0300	2,500
Warrant	NL0011848601	DAX 10124SPLOPENG	EUR	28,5200	28,5200	28,5200			28,5200		28,5100	5,000	28,5300	5,000
Warrant	NL0011848858	DAX 10130SPLOPENG	EUR	31,2500	31,2500	31,2500			31,2500		31,2400	2,500	31,2600	2,500
Warrant	NL0011849203	DAX 10175SPLOPENG	EUR	28,0900	28,0900	28,0900			28,0900		28,0800	5,000	28,1000	5,000
Warrant	NL0011849393	DAX 10277SPLOPENG	EUR	27,0500	27,0500	27,0500			27,0500		27,0400	5,000	27,0600	5,000
Warrant	NL0011849559	DAX 10328SPLOPENG	EUR	26,5400	26,5400	26,5400			26,5400		26,5300	5,000	26,5500	5,000
Warrant	NL0011849765	DAX 10330SPLOPENG	EUR	29,2400	29,2400	29,2400			29,2400		29,2300	2,500	29,2500	2,500
Warrant	NL0011849542	DAX 10380SPLOPENG	EUR	26,0200	26,0200	26,0200			26,0200		26,0100	5,000	26,0300	5,000
Warrant	NL0011851779	DAX 10404SPLOPENG	EUR											
Warrant	NL0011859285	DAX 10430SPLOPENG	EUR	28,2400	28,2400	28,2400			28,2400		28,2300	5,000	28,2500	5,000
Warrant	NL0011859301	DAX 10431SPLOPENG	EUR	25,5100	25,5100	25,5100			25,5100		25,5000	5,000	25,5200	5,000
Warrant	NL0011853676	DAX 10456SPLOPENG	EUR											
Warrant	NL0011853734	DAX 10460SPLOPENG	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	NL0011859947	DAX 10482SPLOPENG	EUR	25,0000	25,0000	25,0000			25,0000		24,9900	5,000	25,0100	5,000
Warrant	NL0011853858	DAX 10508SPLOPENG	EUR											
Warrant	NL0011859939	DAX 10587SPLOPENG	EUR	23,9500	23,9500	23,9500			23,9500		23,9400	5,000	23,9600	5,000
Warrant	NL0011862131	DAX 10640SPLOPENG	EUR	23,4200	23,4200	23,4200			23,4200		23,4100	5,000	23,4300	5,000
Warrant	NL0011859582	DAX 10640SPLOPENG	EUR	26,2200	26,2200	26,2200			26,2200		26,2100	5,000	26,2300	5,000
Warrant	NL0011862123	DAX 10693SPLOPENG	EUR	22,8900	22,8900	22,8900			22,8900		22,8800	5,000	22,9000	5,000
Warrant	NL0011862396	DAX 10854SPLOPENG	EUR	21,3200	21,3200	21,3200			21,3200		21,3100	5,000	21,3300	5,000
Warrant	NL0011862388	DAX 10909SPLOPENG	EUR	20,7700	20,7700	20,7700			20,7700		20,7600	5,000	20,7800	5,000
Warrant	NL0011862834	DAX 10960SPLOPENG	EUR	23,1300	23,1300	23,1300			23,1300		23,1200	5,000	23,1400	5,000
Warrant	NL0011862370	DAX 10963SPLOPENG	EUR	20,1900	20,1900	20,1900			20,1900		20,1800	5,000	20,2000	5,000
Warrant	NL0011862768	DAX 11016SPLOPENG	EUR	19,6600	19,6600	19,6600			19,6600		19,6500	5,000	19,6700	5,000
Warrant	NL0011862750	DAX 11072SPLOPENG	EUR	19,0900	19,0900	19,0900			19,0900		19,0800	5,000	19,1000	5,000
Warrant	NL0011862958	DAX 11127SPLOPENG	EUR	18,5500	18,5500	18,5500			18,5500		18,5400	5,000	18,5600	5,000
Warrant	NL0011863154	DAX 11180SPLOPENG	EUR	20,9700	20,9700	20,9700			20,9700		20,9600	5,000	20,9800	5,000
Warrant	NL0011862941	DAX 11183SPLOPENG	EUR	18,0000	18,0000	18,0000			18,0000		17,9900	5,000	18,0100	5,000
Warrant	NL0012061535	DAX 11238SPLOPENG	EUR	17,4400	17,4400	17,4400			17,4400		17,4300	10,000	17,4500	10,000
Warrant	NL0012061527	DAX 11295SPLOPENG	EUR	16,6100	16,6000	16,6100	166,1000	1	16,6000	10	16,8500	10,000	16,8700	10,000
Warrant	NL0012062004	DAX 11300SPLOPENG	EUR	19,8800	19,8800	19,8800			19,8800		19,8700	5,000	19,8900	5,000
Warrant	NL0012061659	DAX 11351SPLOPENG	EUR	16,3400	16,3400	16,3400			16,3400		16,3300	10,000	16,3500	10,000
Warrant	NL0012062251	DAX 11408SPLOPENG	EUR	15,7900	15,7900	15,7900			15,7900		15,7800	10,000	15,8000	10,000
Warrant	NL0012063580	DAX 11410SPLOPENG	EUR	18,9400	18,9400	18,9400			18,9400		18,9300	5,000	18,9500	5,000
Warrant	NL0012062400	DAX 11465SPLOPENG	EUR	15,2100	15,2100	15,2100			15,2100		15,2000	10,000	15,2200	10,000
Warrant	NL0012064547	DAX 11520SPLOPENG	EUR	17,8200	17,8200	17,8200			17,8200		17,8100	10,000	17,8300	10,000
Warrant	NL0012062533	DAX 11580SPLOPENG	EUR	14,0800	14,0800	14,0800			14,0800		14,0700	10,000	14,0900	10,000
Warrant	NL0012063010	DAX 11638SPLOPENG	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	10,000	13,5100	10,000
Warrant	NL0012065023	DAX 11640SPLOPENG	EUR	16,6100	16,6100	16,6100			16,6100		16,6000	10,000	16,6200	10,000
Warrant	NL0012064836	DAX 11696SPLOPENG	EUR	12,9200	12,9200	12,9200			12,9200		12,9100	10,000	12,9300	10,000
Warrant	NL0012065643	DAX 11733SPLOPENG	EUR											
Warrant	NL0012065841	DAX 11750SPLOPENG	EUR	15,7600	15,7600	15,7600			15,7600		15,7500	10,000	15,7700	10,000
Warrant	NL0012478069	DAX 11754SPLOPENG	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	10,000	12,3300	10,000
Warrant	NL0012066138	DAX 11791SPLOPENG	EUR											
Warrant	NL0012478648	DAX 11813SPLOPENG	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	10,000	11,7400	10,000
Warrant	NL0012476360	DAX 11850SPLOPENG	EUR											
Warrant	NL0012478630	DAX 11872SPLOPENG	EUR	10,2900	11,1400	10,1900	12476,0000	6	11,1400	1200	11,1300	10,000	11,1500	10,000
Warrant	NL0012476352	DAX 11907SPLOPENG	EUR											
Warrant	NL0012478622	DAX 11932SPLOPENG	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	10,000	10,5500	10,000
Warrant	NL0012476519	DAX 11960SPLOPENG	EUR											
Warrant	NL0012476345	DAX 11967SPLOPENG	EUR											
Warrant	NL0012478614	DAX 11991SPLOPENG	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	10,000	9,9600	10,000
Warrant	NL0012477004	DAX 12027SPLOPENG	EUR											
Warrant	NL0012479331	DAX 12051SPLOPENG	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	10,000	9,3600	10,000
Warrant	NL0012476998	DAX 12087SPLOPENG	EUR											
Warrant	NL0012479646	DAX 12111SPLOPENG	EUR	7,8600	8,7500	7,8000	16238,7500	6	8,7500	2050	8,7400	20,000	8,7600	20,000
Warrant	NL0012476980	DAX 12147SPLOPENG	EUR											
Warrant	NL0012479851	DAX 12172SPLOPENG	EUR	6,8500	8,1400	6,8500	14039,0000	6	8,1400	2030	8,1300	20,000	8,1500	20,000
Warrant	NL0012480164	DAX 12230SPLOPENG	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	20,000	10,8100	20,000
Warrant	NL0012479844	DAX 12232SPLOPENG	EUR	6,2700	7,5400	6,2700	455,7300	2	7,5400	66	7,5300	20,000	7,5500	20,000
Warrant	NL0012479836	DAX 12294SPLOPENG	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	20,000	6,9300	20,000
Warrant	NL0012477731	DAX 12303SPLOPENG	EUR											
Warrant	NL0012480495	DAX 12349SPLOPENG	EUR											
Warrant	NL0012480586	DAX 12350SPLOPENG	EUR											
Warrant	NL0012481089	DAX 12355SPLOPENG	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	20,000	6,3200	20,000
Warrant	NL0012481071	DAX 12416SPLOPENG	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	20,000	5,7100	20,000
Warrant	NL0012475974	DAX 12440SPLOPENG	EUR											
Warrant	NL0012481063	DAX 12478SPLOPENG	EUR	4,5500	5,1400	4,5500	2168,1000	6	5,0800	440	5,0700	20,000	5,0900	20,000
Warrant	NL0012475628	DAX 12483SPLOPENG	EUR											
Warrant	NL0012475636	DAX 12542SPLOPENG	EUR											
Warrant	NL0012475982	DAX 12560SPLOPENG	EUR											
Warrant	NL0012067300	DAX 12577SPLOPENG	EUR											
Warrant	NL0011194345	DAX 12600SPLOPENG	EUR											
Warrant	NL0012472765	DAX 12605SPLOPENG	EUR											
Warrant	NL0012067656	DAX 12640SPLOPENG	EUR											
Warrant	NL0012471783	DAX 12656SPLOPENG	EUR											
Warrant	NL0012472930	DAX 12670SPLOPENG	EUR											
Warrant	NL0012471791	DAX 12720SPLOPENG	EUR											
Warrant	NL0012471809	DAX 12783SPLOPENG	EUR											
Warrant	NL0012471502	DAX 12800SPLOPENG	EUR											
Warrant	NL0012471817	DAX 12844SPLOPENG	EUR	0,2400	0,4200	0,2400	1596,0000	5	0,3300	4550	0,2800	10,000	0,5000	10,000
Warrant	NL0012471825	DAX 12908SPLOPENG	EUR	0,8000	1,1500	0,8000	5953,7900	5	0,8400	7435	0,2200	5,000	0,5000	5,000
Warrant	NL0012471833	DAX 12973SPLOPENG	EUR	1,5000	1,5000	0,5100	987,0000	7	0,6000	1300	0,5900	5,000	0,6100	5,000
Warrant	NL0012471841	DAX 13038SPLOPENG	EUR	1,6800	1,6800	1,1700	17907,8200	13	1,2300	12548	1,2200	5,000	1,2400	5,000
Warrant	NL0012471510	DAX 13060SPLOPENG	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	5,000	5,1500	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	NL0012471858	DAX 13104SPSOPENG	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	5,000	1,8600	5,000
Warrant	NL0012471866	DAX 13170SPSOPENG	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	5,000	2,5600	5,000
Warrant	NL0012471874	DAX 13236SPSOPENG	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	5,000	3,2400	5,000
Warrant	NL0012471882	DAX 13302SPSOPENG	EUR	4,5400	4,5400	3,8900	9285,0000	5	3,8900	2250	3,8800	5,000	3,9000	5,000
Warrant	NL0012471890	DAX 13369SPSOPENG	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	5,000	4,5700	5,000
Warrant	NL0012471270	DAX 13435SPSOPENG	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	5,000	5,3300	5,000
Warrant	NL0012471288	DAX 13502SPSOPENG	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	5,000	6,0000	5,000
Warrant	NL0012463533	DAX 13569SPSOPENG	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	5,000	6,6700	5,000
Warrant	NL0012464242	DAX 13590SPSOPENG	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	2,500	10,6500	2,500
Warrant	NL0012464150	DAX 13637SPSOPENG	EUR	8,4300	8,4300	7,3400	1264,5000	1	7,3400	150	7,3300	2,500	7,3500	2,500
Warrant	NL0012464168	DAX 13705SPSOPENG	EUR	9,1000	9,1000	8,0200	227,5000	1	8,0200	25	8,0100	2,500	8,0300	2,500
Warrant	NL0012464564	DAX 13774SPSOPENG	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	2,500	8,7200	2,500
Warrant	NL0012464572	DAX 13843SPSOPENG	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	2,500	9,3100	2,500
Warrant	NL0012464580	DAX 13912SPSOPENG	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	2,500	10,0000	2,500
Warrant	NL0012470082	DAX 13981SPSOPENG	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	2,500	10,6900	2,500
Warrant	NL0012470439	DAX 14000SPSOPENG	EUR	14,8800	14,8800	14,8800			14,8800		14,8700	5,000	14,8900	5,000
Warrant	NL0012470744	DAX 14052SPSOPENG	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	2,500	11,4000	2,500
Warrant	NL0012470751	DAX 14122SPSOPENG	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	2,500	12,1000	2,500
Warrant	NL0012470769	DAX 14193SPSOPENG	EUR	12,8000	12,8000	12,8000			12,8000		12,7900	2,500	12,8100	2,500
Warrant	NL0011855648	DBANK 6SPLOPENG	EUR	6,1200	6,1500	6,1200			6,1500		6,1300	5,000	6,1700	5,000
Warrant	NL0011850193	DBANK 7.5SPLOPENG	EUR	4,7700	4,8000	4,7700			4,8000		4,7800	5,000	4,8200	5,000
Warrant	NL0011856216	DBANK 8.3SPLOPENG	EUR	3,9700	4,0100	3,9700			4,0100		3,9900	5,000	4,0300	5,000
Warrant	NL0011859467	DBANK 10.3SPLOPENG	EUR	2,1800	2,2100	2,1800			2,2100		2,1900	5,000	2,2300	5,000
Warrant	NL0012479273	DBANK 11.2SPLOPENG	EUR	1,3600	1,3900	1,3600			1,3900		1,3700	2,500	1,4100	2,500
Warrant	NL0011860473	DBANK 11.4SPLOPENG	EUR											
Warrant	NL0012477798	DBANK 12.9SPSOPENG	EUR	2,9100	2,9100	2,8800			2,8800		2,8600	2,500	2,9000	2,500
Warrant	NL0012476329	DBANK 14.5SPSOPENG	EUR	4,6900	4,6900	4,6600			4,6600		4,6400	2,500	4,6800	2,500
Warrant	NL0011615497	DBANK 18.3SPSOPENG	EUR	8,9400	9,0100	8,9100	675,7500	1	8,9100	75	8,8900	5,000	8,9300	5,000
Warrant	NL0011615505	DBANK 20.8SPSOPENG	EUR	11,7100	11,7100	11,6800			11,6800		11,6600	5,000	11,7000	5,000
Warrant	NL0011615513	DBANK 23.6SPSOPENG	EUR	14,8200	14,8200	14,7900			14,7900		14,7700	5,000	14,8100	5,000
Warrant	NL0011357710	DBANK 26.8SPSOPENG	EUR	18,3200	18,3200	18,2800			18,2800		18,2600	5,000	18,3000	5,000
Warrant	NL0010677472	DBANK 30.3SPSOPENG	EUR	22,2300	22,2300	22,1900			22,1900		22,1700	5,000	22,2100	5,000
Warrant	NL00009878198	DJBKS 88SPLOPENG	EUR	9,2300	9,2900	9,2300			9,2900		9,2400	2,500	9,3400	2,500
Warrant	NL0011849096	DJBKS 104SPLOPENG	EUR	7,7700	7,8300	7,7700			7,8300		7,7800	2,500	7,8800	2,500
Warrant	NL0011851290	DJBKS 112SPLOPENG	EUR	6,9700	7,0400	6,9700			6,9900		6,9900	2,500	7,0900	2,500
Warrant	NL0011853098	DJBKS 121SPLOPENG	EUR	6,1000	6,1600	6,1000			6,1600		6,1100	2,500	6,2100	2,500
Warrant	NL0011857883	DJBKS 131SPLOPENG	EUR	5,1600	5,2200	5,1600			5,2200		5,1700	2,500	5,2700	2,500
Warrant	NL0011862883	DJBKS 142SPLOPENG	EUR	4,1500	4,2100	4,1500			4,2100		4,1600	2,500	4,2600	2,500
Warrant	NL0012064588	DJBKS 153SPLOPENG	EUR	3,0700	3,1300	3,0700			3,1300		3,0800	2,500	3,1800	2,500
Warrant	NL0012069504	DJBKS 165SPLOPENG	EUR	1,9200	1,9800	1,9200			1,9800		1,9300	2,500	2,0300	2,500
Warrant	NL0011359484	DJBKS 188SPSOPENG	EUR											
Warrant	NL0010601126	DJBKS 197SPSOPENG	EUR	2,9700	2,9700	2,9000			2,9000		2,8500	2,500	2,9500	2,500
Warrant	NL0011208228	DJBKS 208SPSOPENG	EUR	4,1000	4,1000	4,0400			4,0400		3,9900	2,500	4,0900	2,500
Warrant	NL0011304696	DJBKS 219SPSOPENG	EUR	5,2800	5,2800	5,2200			5,2200		5,1700	2,500	5,2700	2,500
Warrant	NL0006429060	DJIND 5830SPLOPENG	EUR	156,4500	157,4000	156,4500			157,4000		157,4000	250		250
Warrant	NL0009112192	DJIND 7820SPLOPENG	EUR	140,2800	141,2300	140,2800			141,2300		141,2000	250	141,2500	250
Warrant	NL0009371376	DJIND 9060SPLOPENG	EUR	130,2300	131,1300	130,2300			131,1300		131,1000	250	131,1500	250
Warrant	NL0009881259	DJIND 9470SPLOPENG	EUR	126,9300	127,7800	126,9300			127,7800		127,7500	250	127,8000	250
Warrant	NL0009882273	DJIND10330SPLOPENG	EUR	119,8800	120,7800	119,8800			120,7800		120,7500	250	120,8000	250
Warrant	NL0010103719	DJIND11640SPLOPENG	EUR	109,2300	110,0800	109,2300			110,0800		110,0500	250	110,1000	250
Warrant	NL0010348173	DJIND13070SPLOPENG	EUR	97,6200	98,4600	97,6200			98,4600		98,4400	250	98,4800	250
Warrant	NL0010353702	DJIND13829SPLOPENG	EUR	88,2800	89,1000	88,2800			89,1000		89,0800	250	89,1200	250
Warrant	NL0010543880	DJIND14633SPLOPENG	EUR	81,5600	82,3600	81,5600			82,3600		82,3400	250	82,3800	250
Warrant	NL0010544607	DJIND14964SPLOPENG	EUR	78,7800	79,5900	78,7800			79,5900		79,5700	250	79,6100	250
Warrant	NL0010544268	DJIND14970SPLOPENG	EUR	82,1600	82,9700	82,1600			82,9700		82,9500	250	82,9900	250
Warrant	NL0010586087	DJIND15302SPLOPENG	EUR	75,9600	76,7600	75,9600			76,7600		76,7400	250	76,7800	250
Warrant	NL0011363775	DJIND15385SPLOPENG	EUR	75,2700	76,0600	75,2700			76,0600		76,0400	250	76,0800	250
Warrant	NL0011363767	DJIND15467SPLOPENG	EUR	74,5700	75,3700	74,5700			75,3700		75,3500	250	75,3900	250
Warrant	NL0011619937	DJIND15566SPLOPENG	EUR	73,7500	74,5400	73,7500			74,5400		74,5200	250	74,5600	250
Warrant	NL0011620034	DJIND15666SPLOPENG	EUR	72,9200	73,7100	72,9200			73,7100		73,6900	250	73,7300	250
Warrant	NL0011620422	DJIND15866SPLOPENG	EUR	71,2400	72,0300	71,2400			72,0300		72,0100	250	72,0500	250
Warrant	NL0011620620	DJIND16073SPLOPENG	EUR	69,5000	70,2900	69,5000			70,2900		70,2700	1,000	70,3100	1,000
Warrant	NL0011621891	DJIND16278SPLOPENG	EUR	67,7900	68,5800	67,7900			68,5800		68,5600	1,000	68,6000	1,000
Warrant	NL0011622196	DJIND16290SPLOPENG	EUR	71,4200	72,2100	71,4200			72,2100		72,1900	250	72,2300	250
Warrant	NL0011622584	DJIND16381SPLOPENG	EUR	66,9300	67,7100	66,9300			67,7100		67,6900	1,000	67,7300	1,000
Warrant	NL0011623731	DJIND16590SPLOPENG	EUR	65,1800	65,9600	65,1800			65,9600		65,9400	1,000	65,9800	1,000
Warrant	NL0011491006	DJIND16635SPSOPENG	EUR											
Warrant	NL0011622311	DJIND16640SPLOPENG	EUR	68,6100	69,3900	68,6100			69,3900		69,3700	1,000	69,4100	1,000
Warrant	NL0011624143	DJIND16696SPLOPENG	EUR	64,3000	65,0700	64,3000			65,0700		65,0500	1,000	65,0900	1,000
Warrant	NL0011625207	DJIND16802SPLOPENG	EUR	63,4100	64,1900	63,4100			64,1900		64,1700	1,000	64,2100	1,000
Warrant	NL0011625454	DJIND16908SPLOPENG	EUR	62,5200	63,2900	62,5200			63,2900		63,2700	1,000	63,3100	1,000
Warrant	NL0011625512	DJIND16990SPLOPENG	EUR	65,7400	66,5200	65,7400			66,5200		66,5000	1,000	66,5400	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	NL0011625827	DJIND17015SPLOPENG	EUR	61,6200	62,4000	61,6200			62,4000		62,3800	1.000	62,4200	1.000
Warrant	NL0011626106	DJIND17235SPLOPENG	EUR	59,8100	60,5800	59,8100			60,5800		60,5600	1.000	60,6000	1.000
Warrant	NL0011634209	DJIND17350SPLOPENG	EUR											
Warrant	NL0011845680	DJIND17449SPLOPENG	EUR	58,0400	58,8100	58,0400			58,8100		58,7900	1.000	58,8300	1.000
Warrant	NL0011846043	DJIND17669SPLOPENG	EUR	56,2000	56,9700	56,2000			56,9700		56,9500	1.000	56,9900	1.000
Warrant	NL0011845953	DJIND17710SPLOPENG	EUR	59,8800	60,6500	59,8800			60,6500		60,6300	1.000	60,6700	1.000
Warrant	NL0011847819	DJIND17779SPLOPENG	EUR	55,3000	56,0600	55,3000			56,0600		56,0400	1.000	56,0800	1.000
Warrant	NL0011847801	DJIND17890SPLOPENG	EUR	54,3700	55,1300	54,3700			55,1300		55,1100	1.000	55,1500	1.000
Warrant	NL0011848262	DJIND18003SPLOPENG	EUR	53,4400	54,2000	53,4400			54,2000		54,1800	1.000	54,2200	1.000
Warrant	NL0011859608	DJIND18080SPLOPENG	EUR	56,9300	57,6900	56,9300			57,6900		57,6700	1.000	57,7100	1.000
Warrant	NL0011849211	DJIND18097SPLOPENG	EUR											
Warrant	NL0011852363	DJIND18205SPLOPENG	EUR											
Warrant	NL0011859962	DJIND18223SPLOPENG	EUR	51,6200	52,3700	51,6200			52,3700		52,3500	1.000	52,3900	1.000
Warrant	NL0011859954	DJIND18337SPLOPENG	EUR	50,6700	51,4200	50,6700			51,4200		51,4000	1.000	51,4400	1.000
Warrant	NL0011859590	DJIND18450SPLOPENG	EUR	53,8700	54,6300	53,8700			54,6300		54,6100	1.000	54,6500	1.000
Warrant	NL0011860150	DJIND18566SPLOPENG	EUR	48,7500	49,5000	48,7500			49,5000		49,4800	1.000	49,5200	1.000
Warrant	NL0011861083	DJIND18681SPLOPENG	EUR	47,7900	48,5300	47,7900			48,5300		48,5100	1.000	48,5500	1.000
Warrant	NL0011861471	DJIND18797SPLOPENG	EUR	46,8200	47,5600	46,8200			47,5600		47,5400	1.000	47,5800	1.000
Warrant	NL0011028774	DJIND18834SPSOPENG	EUR											
Warrant	NL0011861463	DJIND18913SPLOPENG	EUR	45,8400	46,5900	45,8400			46,5900		46,5700	1.000	46,6100	1.000
Warrant	NL0011862792	DJIND19026SPLOPENG	EUR	44,9000	45,6400	44,9000			45,6400		45,6200	1.000	45,6600	1.000
Warrant	NL0011862784	DJIND19144SPLOPENG	EUR	43,9100	44,6500	43,9100			44,6500		44,6300	1.000	44,6700	1.000
Warrant	NL0011862271	DJIND19220SPLOPENG	EUR	47,6000	48,3500	47,6000			48,3500		48,3300	1.000	48,3700	1.000
Warrant	NL0011862776	DJIND19263SPLOPENG	EUR	42,9200	43,6600	42,9200			43,6600		43,6400	1.000	43,6800	1.000
Warrant	NL0012061923	DJIND19502SPLOPENG	EUR	40,9200	41,6500	40,9200			41,6500		41,6300	1.000	41,6700	1.000
Warrant	NL0012064554	DJIND19620SPLOPENG	EUR	44,3800	45,1200	44,3800			45,1200		45,1000	1.000	45,1400	1.000
Warrant	NL0012063457	DJIND19623SPLOPENG	EUR	39,9200	40,6500	39,9200			40,6500		40,6300	1.000	40,6700	1.000
Warrant	NL0012065452	DJIND19866SPLOPENG	EUR	37,8700	38,6000	37,8700			38,6000		38,5800	1.000	38,6200	1.000
Warrant	NL0012065650	DJIND19988SPLOPENG	EUR	36,8500	37,5800	36,8500			37,5800		37,5600	1.000	37,6000	1.000
Warrant	NL0012066070	DJIND20235SPLOPENG	EUR	34,7800	35,5000	34,7800			35,5000		35,4800	1.000	35,5200	1.000
Warrant	NL0012069199	DJIND20430SPLOPENG	EUR	37,7700	38,5000	37,7700			38,5000		38,4800	1.000	38,5200	1.000
Warrant	NL0012066369	DJIND20486SPLOPENG	EUR	32,6900	33,4100	32,6900			33,4100		33,3900	1.000	33,4300	1.000
Warrant	NL0012066534	DJIND20612SPLOPENG	EUR	31,6600	32,3800	31,6600			32,3800		32,3600	1.000	32,4000	1.000
Warrant	NL0012070957	DJIND20738SPLOPENG	EUR	30,5700	31,2900	30,5700			31,2900		31,2700	1.000	31,3100	1.000
Warrant	NL0012073720	DJIND20865SPLOPENG	EUR	29,5100	30,2300	29,5100			30,2300		30,2100	1.000	30,2500	1.000
Warrant	NL0012074074	DJIND21119SPLOPENG	EUR	27,3900	28,1000	27,3900			28,1000		28,0800	2.500	28,1200	2.500
Warrant	NL0012076061	DJIND21242SPLOPENG	EUR	26,3600	27,0700	26,3600			27,0700		27,0500	2.500	27,0900	2.500
Warrant	NL0012074108	DJIND21270SPLOPENG	EUR	30,9500	31,6600	30,9500			31,6600		31,6400	1.000	31,6800	1.000
Warrant	NL0012076566	DJIND21372SPLOPENG	EUR	25,2700	25,9800	25,2700			25,9800		25,9600	2.500	26,0000	2.500
Warrant	NL0012077093	DJIND21502SPLOPENG	EUR	24,2200	24,9300	24,2200			24,9300		24,9100	2.500	24,9500	2.500
Warrant	NL0012077481	DJIND21633SPLOPENG	EUR	23,0900	23,7900	23,0900			23,7900		23,7700	2.500	23,8100	2.500
Warrant	NL0012079925	DJIND21700SPLOPENG	EUR	27,4400	28,1600	27,4400			28,1600		28,1400	2.500	28,1800	2.500
Warrant	NL0012077473	DJIND21765SPLOPENG	EUR	21,9900	22,6900	21,9900			22,6900		22,6700	2.500	22,7100	2.500
Warrant	NL0012080774	DJIND21897SPLOPENG	EUR	20,8800	21,5800	20,8800			21,5800		21,5600	2.500	21,6000	2.500
Warrant	NL0012081160	DJIND22030SPLOPENG	EUR	19,7700	20,4600	19,7700			20,4600		20,4400	2.500	20,4800	2.500
Warrant	NL0012081004	DJIND22140SPLOPENG	EUR	23,8800	24,5800	23,8800			24,5800		24,5600	2.500	24,6000	2.500
Warrant	NL0012462592	DJIND22433SPLOPENG	EUR	16,3900	17,0800	16,3900	1237,5000	1	17,0800	75	17,0600	5.000	17,1000	5.000
Warrant	NL0012463228	DJIND22571SPLOPENG	EUR	15,2400	15,9300	15,2400			15,9300		15,9100	5.000	15,9500	5.000
Warrant	NL0012463749	DJIND22590SPLOPENG	EUR	20,2400	20,9400	20,2400			20,9400		20,9200	2.500	20,9600	2.500
Warrant	NL0012463541	DJIND22711SPLOPENG	EUR	14,0700	14,7600	14,0700			14,7600		14,7400	5.000	14,7800	5.000
Warrant	NL0012463699	DJIND22848SPLOPENG	EUR	12,9200	13,6000	12,8200	641,0000	1	13,6000	50	13,5800	5.000	13,6200	5.000
Warrant	NL0012463681	DJIND22987SPLOPENG	EUR	11,7600	12,4400	11,7600			12,4400		12,4200	10.000	12,4600	5.000
Warrant	NL0012464929	DJIND23126SPLOPENG	EUR	10,5900	11,2700	10,2300	791,0000	2	11,2700	75	11,2500	5.000	11,2900	5.000
Warrant	NL0012466536	DJIND23266SPLOPENG	EUR	9,4200	10,1000	9,4200			10,1000		10,0800	5.000	10,1200	5.000
Warrant	NL0012466528	DJIND23406SPLOPENG	EUR	8,2400	8,9500	7,9900	575,0700	4	8,9100	66	8,8900	5.000	8,9300	5.000
Warrant	NL0012472898	DJIND23483SPLOPENG	EUR											
Warrant	NL0012472948	DJIND23510SPLOPENG	EUR	12,7900	13,4800	12,7900			13,4800		13,4600	5.000	13,5000	5.000
Warrant	NL0012478689	DJIND23539SPLOPENG	EUR											
Warrant	NL0012472880	DJIND23603SPLOPENG	EUR											
Warrant	NL0012478077	DJIND23624SPLOPENG	EUR											
Warrant	NL0012478671	DJIND23681SPLOPENG	EUR											
Warrant	NL0012473458	DJIND23745SPLOPENG	EUR											
Warrant	NL0012478663	DJIND23819SPLOPENG	EUR											
Warrant	NL0012475990	DJIND23880SPLOPENG	EUR											
Warrant	NL0012473441	DJIND23888SPLOPENG	EUR											
Warrant	NL0012478655	DJIND23944SPLOPENG	EUR											
Warrant	NL0012473433	DJIND24024SPLOPENG	EUR											
Warrant	NL0012479869	DJIND24088SPLOPENG	EUR											
Warrant	NL0012473425	DJIND24168SPLOPENG	EUR											
Warrant	NL0012477749	DJIND24173SPSOPENG	EUR											
Warrant	NL0012476378	DJIND24313SPLOPENG	EUR											
Warrant	NL0012477038	DJIND24459SPLOPENG	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	NL0012481097	DJIND247345SPSOPENG	EUR	3,5000	3,5000	2,8400	292,8000	1	2,8400		96	2,8200	5,000	2,8600	5,000
Warrant	NL0012478697	DJIND251845SPSOPENG	EUR	7,2800	7,6700	6,6300	7670,0000	2	6,6300	1000		6,6100	5,000	6,6500	5,000
Warrant	NL0012475875	DJIND254905SPSOPENG	EUR	9,8200	10,0000	9,1800	4464,0000	2	9,1800	450		9,1600	10,000	9,2000	10,000
Warrant	NL0012475644	DJIND256445SPSOPENG	EUR	11,1300	11,1300	10,4800			10,4800			10,4600	10,000	10,5000	10,000
Warrant	NL0012471965	DJIND257995SPSOPENG	EUR	12,4300	12,4300	11,7800	124,1000	1	11,7800	10		11,7600	10,000	11,8000	10,000
Warrant	NL0012472534	DJIND258805SPSOPENG	EUR	19,5500	19,5500	18,9200	191,4000	1	18,9200	10		18,9000	5,000	18,9400	5,000
Warrant	NL0012471973	DJIND259555SPSOPENG	EUR	13,7300	13,7300	13,0900	3287,5000	1	13,0900	250		13,0700	10,000	13,1100	10,000
Warrant	NL0012469258	DJIND265685SPSOPENG	EUR	18,8600	18,8600	18,2200			18,2200			18,2000	5,000	18,2400	5,000
Warrant	NL0012470108	DJIND267285SPSOPENG	EUR	20,2000	20,2000	19,5600			19,5600			19,5400	5,000	19,5800	5,000
Warrant	NL0012470116	DJIND268895SPSOPENG	EUR	21,5500	21,5500	20,9100			20,9100			20,8900	5,000	20,9300	5,000
Warrant	NL0012472542	DJIND269505SPSOPENG	EUR	28,7900	29,2200	28,1800	1443,0000	2	28,1800	50		28,1600	5,000	28,2000	5,000
Warrant	NL0012470124	DJIND270515SPSOPENG	EUR	22,9000	22,9000	22,2700			22,2700			22,2500	5,000	22,2900	5,000
Warrant	NL0012471312	DJIND272155SPSOPENG	EUR	24,2700	24,2700	23,6400			23,6400			23,6200	5,000	23,6600	5,000
Warrant	NL0012471320	DJIND273795SPSOPENG	EUR	25,6400	25,6400	25,0200			25,0200			25,0000	5,000	25,0400	5,000
Warrant	NL0012470454	DJIND274905SPSOPENG	EUR	33,4700	33,4700	32,8600			32,8600			32,8400	5,000	32,8800	5,000
Warrant	NL0012470462	DJIND286105SPSOPENG	EUR	43,1000	43,1000	42,5100			42,5100			42,4900	5,000	42,5300	5,000
Warrant	NL00099231604	DSM 15SPLOPENG	EUR	71,2800	72,3800	71,2800			72,3800			72,3500	2,500	72,4000	2,500
Warrant	NL0012068050	DSM 56SPLOPENG	EUR	33,1100	34,2100	33,1100			34,2100			34,1800	2,500	34,2300	2,500
Warrant	DE000CV50CR2	DSM 72C 0918Z	EUR												
Warrant	DE000CV4ZGK5	DSM 76C 0618Z	EUR												
Warrant	DE000CV50CS0	DSM 80C 0918Z	EUR												
Warrant	DE000CV4ZGL3	DSM 88C 0618Z	EUR												
Warrant	DE000CV50CT8	DSM 88C 0918Z	EUR												
Warrant	NL0006422289	DSM 2.75PLOPENG	EUR	82,6900	83,7900	82,6900			83,7900			83,7900	2,500		
Warrant	NL0006428831	DSM 6.75PLOPENG	EUR	78,9300	80,0300	78,9300			80,0300			80,0300	2,500		
Warrant	NL0009232297	DSM 17.35PLOPENG	EUR	69,1400	70,2400	69,1400			70,2400			70,2100	2,500	70,2600	2,500
Warrant	NL0009234004	DSM 19.35PLOPENG	EUR	66,8200	67,9200	66,8200			67,9200			67,8900	2,500	67,9400	2,500
Warrant	NL0009367135	DSM 22.35PLOPENG	EUR	64,4600	65,5600	64,4600			65,5600			65,5300	2,500	65,5800	2,500
Warrant	NL0009881325	DSM 24.95PLOPENG	EUR	62,0800	63,1800	62,0800			63,1800			63,1500	2,500	63,2000	2,500
Warrant	NL0009906791	DSM 30.55PLOPENG	EUR	56,8800	57,9800	56,8800			57,9800			57,9500	2,500	58,0000	2,500
Warrant	NL0010212437	DSM 33.35PLOPENG	EUR	54,2800	55,3800	54,2800			55,3800			55,3500	2,500	55,4000	2,500
Warrant	NL0010215877	DSM 36.35PLOPENG	EUR	51,4900	52,5900	51,4900			52,5900			52,5600	2,500	52,6100	2,500
Warrant	NL0011373261	DSM 37.95PLOPENG	EUR	47,6000	48,7000	47,6000			48,7000			48,6700	2,500	48,7200	2,500
Warrant	NL0011621552	DSM 39.15PLOPENG	EUR	48,8800	49,9800	48,8800			49,9800			49,9500	2,500	50,0000	2,500
Warrant	NL0011625298	DSM 42.15PLOPENG	EUR	46,0800	47,1800	46,0800			47,1800			47,1500	2,500	47,2000	2,500
Warrant	NL0011629258	DSM 45.35PLOPENG	EUR	43,0900	44,1900	43,0900			44,1900			44,1600	2,500	44,2100	2,500
Warrant	NL0011843677	DSM 46.85PLOPENG	EUR	38,7000	39,8000	38,7000			39,8000			39,7700	2,500	39,8200	2,500
Warrant	NL0011846324	DSM 48.75PLOPENG	EUR	39,9700	41,0700	39,9700			41,0700			41,0400	2,500	41,0900	2,500
Warrant	NL0011848643	DSM 52.35PLOPENG	EUR	36,6400	37,7400	36,6400			37,7400			37,7100	2,500	37,7600	2,500
Warrant	NL0012464895	DSM 68.75PLOPENG	EUR	21,3600	22,5000	21,3600	2250,0000	1	22,4600	100		22,4300	2,500	22,4800	2,500
Warrant	NL0012477350	DSM 78.55PLOPENG	EUR												
Warrant	NL0011373006	DSM 32.03PLOPENG	EUR	53,4700	54,5700	53,4700			54,5700			54,5400	2,500	54,5900	2,500
Warrant	NL0011011630	DSM 33.89SPLOPENG	EUR	51,6100	52,7100	51,6100			52,7100			52,6800	2,500	52,7300	2,500
Warrant	NL0010683074	DSM 35.92SPLOPENG	EUR	49,5800	50,6800	49,5800			50,6800			50,6500	2,500	50,7000	2,500
Warrant	NL0011620794	DSM 39.98SPLOPENG	EUR	45,5100	46,6100	45,5100			46,6100			46,5800	2,500	46,6300	2,500
Warrant	NL0011624077	DSM 42.16SPLOPENG	EUR	43,3400	44,4400	43,3400			44,4400			44,4100	2,500	44,4600	2,500
Warrant	NL0011625132	DSM 44.45SPLOPENG	EUR	41,0400	42,1400	41,0400			42,1400			42,1100	2,500	42,1600	2,500
Warrant	NL0011846209	DSM 49.26SPLOPENG	EUR	36,2300	37,3300	36,2300			37,3300			37,3000	2,500	37,3500	2,500
Warrant	NL0011847975	DSM 51.86SPLOPENG	EUR	33,6300	34,7300	33,6300			34,7300			34,7000	2,500	34,7500	2,500
Warrant	NL0012063739	DSM 54.55SPLOPENG	EUR	30,9500	32,0500	30,9500			32,0500			32,0200	2,500	32,0700	2,500
Warrant	NL0012065171	DSM 57.37SPLOPENG	EUR	28,1300	29,2300	28,1300			29,2300			29,2000	2,500	29,2500	2,500
Warrant	NL0012067557	DSM 60.34SPLOPENG	EUR	25,2100	26,3100	25,2100			26,3100			26,2800	2,500	26,3300	2,500
Warrant	NL0011852975	DSM 60.46SPLOPENG	EUR												
Warrant	NL0012078612	DSM 63.38SPLOPENG	EUR	22,1200	23,2200	22,1200			23,2200			23,1900	2,500	23,2400	2,500
Warrant	NL0012461933	DSM 66.55SPLOPENG	EUR	18,9400	20,0400	18,9400			20,0400			20,0100	2,500	20,0600	2,500
Warrant	NL0012462915	DSM 69.89SPLOPENG	EUR	15,6100	16,7100	15,6100			16,7100			16,6800	2,500	16,7300	2,500
Warrant	NL0012464846	DSM 73.38SPLOPENG	EUR	12,1000	13,2000	12,1000			13,2000			13,1700	2,500	13,2200	2,500
Warrant	NL0012466197	DSM 77.07SPLOPENG	EUR	8,4700	9,5700	8,4700			9,5700			9,5400	2,500	9,5900	2,500
Warrant	NL0012479679	DSM 80.92SPLOPENG	EUR	4,5700	5,6700	4,5700	54,0000	1	5,6700	10		5,6400	2,500	5,6900	2,500
Warrant	NL0012478853	DSM 84.51SPSOPENG	EUR												
Warrant	NL0012480685	DSM 84.98SPLOPENG	EUR												
Warrant	NL0012467021	DSM 90.75SPSOPENG	EUR	5,9600	5,9600	4,9000			4,9000			4,8700	2,500	4,9200	2,500
Warrant	NL0010939245	EBAY 6.45PLOPENG	EUR	26,8500	26,8500	26,8500			26,8500			26,8500	5,000		
Warrant	NL0011304332	EBAY 22.65PLOPENG	EUR	14,2100	14,2100	14,2100			14,2100			14,2100	5,000		
Warrant	NL0010097705	ENGIE 7.75PLOPENG	EUR	7,5800	7,6100	7,5800			7,6100			7,5900	10,000	7,6300	10,000
Warrant	NL0009766021	ENGIE 8.85PLOPENG	EUR	6,5500	6,5800	6,5500			6,5800			6,5600	10,000	6,6000	10,000
Warrant	NL0012061410	ENGIE 9.45PLOPENG	EUR	6,0100	6,0400	6,0100			6,0400			6,0400	10,000		
Warrant	NL0010217501	ENGIE 10.15PLOPENG	EUR	5,3600	5,3900	5,3600			5,3900			5,3700	10,000	5,4100	10,000
Warrant	NL0012075493	ENGIE 11.45PLOPENG	EUR	4,1200	4,1500	4,1200			4,1500			4,1300	10,000	4,1700	10,000
Warrant	NL0011204110	ENGIE 16.15SPSOPENG	EUR	2,7700	2,7700	2,7400			2,7400			2,7200	10,000	2,7600	10,000
Warrant	NL0011024393	ENX 28.75PLOPENG	EUR	32,4300	32,4800	32,4300			32,4800			32,4300	10,000	32,5300	10,000
Warrant	NL0011371141	EON 4.85PLOPENG	EUR	5,0800	5,1300	5,0800			5,1300			5,1100	5,000	5,1400	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	NL0011369756	EON 5.35PLOPENG	EUR	4,6300	4,6800	4,6300			4,6800		4,6600	10.000	4,6900	10.000
Warrant	NL0011373998	EON 5.85PLOPENG	EUR	4,1600	4,2100	4,1600			4,2100		4,1900	5.000	4,2200	5.000
Warrant	XS1748853030	ESTX STN0123B	EUR	100,1000	100,1000	99,6000	20020,0000	1	99,6000	20000	99,1000	100.000	100,1000	80.000
Warrant	XS1173152825	ESTX STN0220G	EUR	104,1500	104,1500	104,1500			104,1500		104,1500	100.000		
Warrant	XS0914667166	ESTX STN0520G	EUR	120,2500	120,2500	120,2500			120,2500		120,2500	200.000		
Warrant	XS1302980799	ESTX STN1020G	EUR	108,2400	108,2400	108,2400			108,2400		108,2400	200.000		
Warrant	NL0006426546	ESTX 8305PLOPENG	EUR	27,8400	27,8400	27,8400			27,8400		27,8400	2.500		
Warrant	NL0006420747	ESTX 11505PLOPENG	EUR	24,7100	24,7100	24,7100			24,7100		24,7100	2.500		
Warrant	NL0009105162	ESTX 14305PLOPENG	EUR	21,9500	21,9500	21,9500			21,9500		21,9500	2.500		
Warrant	NL0009880137	ESTX 16305PLOPENG	EUR	20,1000	20,1000	20,1000			20,1000		20,0800	2.500	20,1100	2.500
Warrant	NL0010205019	ESTX 19805PLOPENG	EUR	16,7200	16,7200	16,7200			16,7200		16,7000	5.000	16,7300	5.000
Warrant	NL0010208005	ESTX 21005PLOPENG	EUR	15,4800	15,4800	15,4800			15,4800		15,4600	5.000	15,4900	5.000
Warrant	NL0010355285	ESTX 21085PLOPENG	EUR	14,7600	14,7600	14,7600			14,7600		14,7400	5.000	14,7700	5.000
Warrant	NL0010343927	ESTX 22405PLOPENG	EUR	14,1900	14,1900	14,1900			14,1900		14,1700	5.000	14,2000	5.000
Warrant	NL0010466157	ESTX 22705PLOPENG	EUR	13,1400	13,1400	13,1400			13,1400		13,1200	5.000	13,1500	5.000
Warrant	NL0010468385	ESTX 2353PLOPENG	EUR	12,3200	12,3200	12,3200			12,3200		12,3000	5.000	12,3300	5.000
Warrant	NL0010527826	ESTX 24385PLOPENG	EUR	11,4700	11,4700	11,4700			11,4700		11,4500	10.000	11,4800	10.000
Warrant	NL0010529566	ESTX 24905PLOPENG	EUR	11,7400	11,7400	11,7400			11,7400		11,7200	5.000	11,7500	5.000
Warrant	NL0010536975	ESTX 25255PLOPENG	EUR	10,5700	10,5700	10,5700			10,5700		10,5500	10.000	10,5800	10.000
Warrant	NL0011619572	ESTX 25705PLOPENG	EUR	10,9500	10,9500	10,9500			10,9500		10,9300	10.000	10,9600	10.000
Warrant	NL0011619945	ESTX 25815PLOPENG	EUR	10,0300	10,0300	10,0300			10,0300		10,0100	10.000	10,0400	10.000
Warrant	NL0011849229	ESTX 26635PLOPENG	EUR	9,1800	9,1800	9,1800			9,1800		9,1600	10.000	9,1900	10.000
Warrant	NL0011851480	ESTX 27475PLOPENG	EUR	8,3600	8,3600	8,3600			8,3600		8,3400	10.000	8,3700	10.000
Warrant	NL0011853122	ESTX 28355PLOPENG	EUR	7,4900	7,4900	7,4900			7,4900		7,4700	10.000	7,5000	10.000
Warrant	NL0011853767	ESTX 28505PLOPENG	EUR	8,2400	8,2400	8,2400			8,2400		8,2200	10.000	8,2500	10.000
Warrant	NL0011862404	ESTX 29245PLOPENG	EUR	6,6000	6,6000	6,6000			6,6000		6,5800	25.000	6,6100	25.000
Warrant	NL0012061477	ESTX 30005PLOPENG	EUR	6,8000	6,8000	6,8000			6,8000		6,7800	10.000	6,8100	10.000
Warrant	NL0011862974	ESTX 30165PLOPENG	EUR	5,6800	5,6800	5,6800			5,6800		5,6600	25.000	5,6900	25.000
Warrant	NL0012062541	ESTX 31115PLOPENG	EUR	4,7700	4,7700	4,7700			4,7700		4,7500	25.000	4,7800	25.000
Warrant	NL0012067243	ESTX 31505PLOPENG	EUR	5,2700	5,2700	5,2700			5,2700		5,2500	25.000	5,2800	25.000
Warrant	NL0012067342	ESTX 32085PLOPENG	EUR	3,8600	3,8600	3,8600			3,8600		3,8400	25.000	3,8700	25.000
Warrant	NL0012479653	ESTX 33055PLOPENG	EUR	2,7400	2,7900	2,7400	2740,0000	1	2,7900	1000	2,7700	20.000	2,8000	20.000
Warrant	NL0012480206	ESTX 33105PLOPENG	EUR	3,7500	3,7500	3,7500			3,7500		3,7300	20.000	3,7600	20.000
Warrant	NL0012477061	ESTX 33325PLOPENG	EUR											
Warrant	NL0012481113	ESTX 34115PLOPENG	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	20.000	1,7400	20.000
Warrant	NL0012472823	ESTX 34635PLOPENG	EUR											
Warrant	NL0012476816	ESTX 35405PLOPENG	EUR											
Warrant	NL0012472062	ESTX 35505PLOPENG	EUR											
Warrant	NL0011206305	ESTX 35905PLOPENG	EUR											
Warrant	NL0012070551	ESTX 36465PLOPENG	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	25.000	0,8900	25.000
Warrant	NL0011193420	ESTX 37305PLOPENG	EUR	2,7100	2,7100	2,7100			2,7100		2,6900	25.000	2,7200	25.000
Warrant	NL0012071559	ESTX 37595PLOPENG	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	25.000	2,0200	25.000
Warrant	NL0011304688	ESTX 38505PLOPENG	EUR	3,9500	3,9500	3,9500			3,9500		3,9300	25.000	3,9600	25.000
Warrant	NL0012073316	ESTX 38755PLOPENG	EUR	3,1600	3,1600	3,1600			3,1600		3,1400	25.000	3,1700	25.000
Warrant	NL0012463616	ESTX 39935PLOPENG	EUR	4,4000	4,4000	4,3400	440,0000	1	4,3400	100	4,3200	20.000	4,3500	20.000
Warrant	XS1423752903	ESTX 4.91STN0621G	EUR	112,4900	112,4900	112,4900			112,4900		112,4900	200.000		
Warrant	NL0012075162	ESTX 40505PLOPENG	EUR	5,9900	5,9900	5,9900			5,9900		5,9700	20.000	6,0000	20.000
Warrant	NL0012466643	ESTX 41145PLOPENG	EUR	5,5500	5,5500	5,5500			5,5500		5,5300	20.000	5,5600	20.000
Warrant	NL0011017132	EUCHF 1.055PLOPENG	EUR	13,9900	14,0400	13,9900			14,0400		14,0100	5.000	14,0600	5.000
Warrant	NL0012465769	EUCHF 1.185PLOPENG	EUR											
Warrant	NL0011013487	EUCHFO 9695PLOPENG	EUR	20,6300	20,6700	20,6300			20,6700		20,6400	5.000	20,6900	5.000
Warrant	NL0011012224	EUCHFO 9885PLOPENG	EUR	19,0200	19,0600	19,0200			19,0600		19,0300	5.000	19,0800	5.000
Warrant	NL0010969143	EUCHF1.0085PLOPENG	EUR	17,3600	17,4000	17,3600			17,4000		17,3700	5.000	17,4200	5.000
Warrant	NL0010969135	EUCHF1.0295PLOPENG	EUR	15,6800	15,7200	15,6800			15,7200		15,6900	5.000	15,7400	5.000
Warrant	NL0011017934	EUCHF1.0715PLOPENG	EUR	12,2700	12,3100	12,2700			12,3100		12,2800	5.000	12,3300	5.000
Warrant	NL0012072870	EUCHF1.0925PLOPENG	EUR	10,5100	10,5600	10,5100			10,5600		10,5300	2.500	10,5800	2.500
Warrant	NL0012076905	EUCHF1.1365PLOPENG	EUR	6,8900	6,9400	6,8900			6,9400		6,9100	2.500	6,9600	2.500
Warrant	NL0012477269	EUCHF1.1595PLOPENG	EUR	5,0200	5,0700	5,0200			5,0700		5,0400	2.500	5,0900	2.500
Warrant	NL0012480008	EUCHF1.1825PLOPENG	EUR	3,1300	3,1700	3,1300			3,1700		3,1400	2.500	3,1900	2.500
Warrant	NL0009620442	EUCHF1.2025PLOPENG	EUR	2,6600	2,6600	2,6100			2,6100		2,5800	5.000	2,6300	5.000
Warrant	NL0012467898	EUCHF1.2265PLOPENG	EUR	4,7100	4,7100	4,6600			4,6600		4,6300	2.500	4,6800	2.500
Warrant	NL0011204490	EUGBP0.6935PLOPENG	EUR	23,1000	23,1000	22,8600			22,8600		22,8400	2.500	22,8800	2.500
Warrant	NL0011027792	EUGBP0.7145PLOPENG	EUR	20,7000	20,7000	20,4600			20,4600		20,4400	2.500	20,4800	2.500
Warrant	NL0011016282	EUGBP0.7365PLOPENG	EUR	18,2600	18,2600	18,0000			18,0000		17,9800	2.500	18,0200	2.500
Warrant	NL0011487673	EUGBP0.7585PLOPENG	EUR	15,8000	15,8000	15,5400			15,5400		15,5200	2.500	15,5600	2.500
Warrant	NL0011492160	EUGBP0.7815PLOPENG	EUR	13,2800	13,2800	13,0100			13,0100		12,9900	2.500	13,0300	2.500
Warrant	NL0011844840	EUGBP0.8285PLOPENG	EUR	7,9800	7,9800	7,7000			7,7000		7,6800	5.000	7,7200	5.000
Warrant	NL0011846076	EUGBP0.8535PLOPENG	EUR	5,2200	5,2200	4,9300			4,9300		4,9100	5.000	4,9500	5.000
Warrant	NL0012466650	EUGBP0.8985PLOPENG	EUR	3,9700	4,2800	3,9700			4,2800		4,2600	5.000	4,3000	5.000
Warrant	NL0011856810	EUGBP0.9265PLOPENG	EUR	7,1900	7,5100	7,1900			7,5100		7,4900	5.000	7,5300	5.000
Warrant	NL0011857123	EUGBP0.9545PLOPENG	EUR	10,4000	10,7300	10,4000			10,7300		10,7100	5.000	10,7500	5.000
Warrant	NL0011857347	EUGBP0.9895PLOPENG	EUR	14,4600	14,8000	14,4600			14,8000		14,7800	2.500	14,8200	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	19,9800	19,9800	19,8100			19,8100		19,7800	2,500	19,8400	2,500
Warrant	NL0011847058	EUJPY 110SPLOPENG	EUR	17,5100	17,5100	17,3300			17,3300		17,3000	2,500	17,3600	2,500
Warrant	NL0010215604	EUJPY 114SPLOPENG	EUR	14,9600	14,9600	14,7800			14,7800		14,7500	2,500	14,8100	2,500
Warrant	NL0011860366	EUJPY 117SPLOPENG	EUR	12,4000	12,4000	12,2200			12,2200		12,1900	2,500	12,2500	2,500
Warrant	NL0011862198	EUJPY 120SPLOPENG	EUR											
Warrant	NL0012074744	EUJPY 124SPLOPENG	EUR	7,0600	7,0600	6,8600			6,8600		6,8300	2,500	6,8900	2,500
Warrant	NL0010345732	EUJPY 124SPLOPENG	EUR											
Warrant	NL0012075782	EUJPY 128SPLOPENG	EUR	4,2700	4,2700	4,0600			4,0600		4,0300	2,500	4,0900	2,500
Warrant	NL0012476022	EUJPY 134SPSOPENG	EUR	5,1100	5,3400	5,1100	266,7000	2	5,3400	50	5,3100	2,500	5,3700	2,500
Warrant	NL0010963674	EUJPY 138SPSOPENG	EUR	8,3600	8,6000	8,3600			8,6000		8,5700	2,500	8,6300	2,500
Warrant	NL0010594255	EUJPY 141SPSOPENG	EUR	10,5800	10,8200	10,5800			10,8200		10,7900	2,500	10,8500	2,500
Warrant	NL0010597480	EUJPY 144SPSOPENG	EUR	12,7900	13,0300	12,7900			13,0300		13,0000	2,500	13,0600	2,500
Warrant	NL0010946653	EUJPY 147SPSOPENG	EUR	15,0400	15,2900	15,0400			15,2900		15,2600	2,500	15,3200	2,500
Warrant	NL0010949699	EUJPY 150SPSOPENG	EUR	17,3400	17,5900	17,3400			17,5900		17,5600	2,500	17,6200	2,500
Warrant	NL0011616107	EUNOK 10.2SPSOPENG	EUR	8,3000	8,4400	8,3000			8,4400		8,4000	5,000	8,4800	5,000
Warrant	NL0010220356	EUNOK8.094SPLOPENG	EUR	17,5800	17,5800	17,4200			17,4200		17,3800	5,000	17,4600	5,000
Warrant	NL0009910736	EUNOK8.344SPLOPENG	EUR	15,0200	15,0200	14,8600			14,8600		14,8200	5,000	14,9000	5,000
Warrant	NL0010465266	EUNOK8.594SPLOPENG	EUR	12,4700	12,4700	12,3000			12,3000		12,2600	5,000	12,3400	5,000
Warrant	NL0010468542	EUNOK8.852SPLOPENG	EUR											
Warrant	NL0012080378	EUNOK9.118SPLOPENG	EUR	7,1300	7,1300	6,9600			6,9600		6,9200	5,000	7,0000	5,000
Warrant	NL0012462188	EUNOK9.391SPLOPENG	EUR	4,3400	4,3400	4,1700			4,1700		4,1300	5,000	4,2100	5,000
Warrant	NL0012064786	EUNOK9.433SPSOPENG	EUR											
Warrant	NL0012066013	EURAU1.363SPLOPENG	EUR	15,9900	15,9900	15,7600			15,7600		15,6900	2,500	15,8300	2,500
Warrant	NL0010203212	EURAU1.405SPLOPENG	EUR	13,3900	13,3900	13,1500			13,1500		13,0800	2,500	13,2200	2,500
Warrant	NL0012069017	EURAU1.447SPLOPENG	EUR	10,7900	10,7900	10,5400			10,5400		10,4700	2,500	10,6100	2,500
Warrant	NL0012466841	EURAU1.491SPLOPENG	EUR	8,1100	8,1100	7,8500			7,8500		7,7800	2,500	7,9200	2,500
Warrant	NL0012481501	EURAU1.536SPLOPENG	EUR	5,3600	5,3600	5,1000			5,1000		5,0300	2,500	5,1700	2,500
Warrant	NL0012479307	EURAU1.578SPLOPENG	EUR											
Warrant	NL0012472492	EURAU1.618SPSOPENG	EUR											
Warrant	NL0010592663	EURAU1.669SPSOPENG	EUR	7,3000	7,5800	7,3000			7,5800		7,5100	2,500	7,6500	2,500
Warrant	NL0010597969	EURAU1.702SPSOPENG	EUR	9,4300	9,7200	9,4300			9,7200		9,6500	2,500	9,7900	2,500
Warrant	NL0011364039	EURAU1.753SPSOPENG	EUR	12,7100	13,0100	12,7100			13,0100		12,9400	2,500	13,0800	2,500
Warrant	NL0012068621	EUUSD 1.1SPLOPENG	EUR	8,0500	8,0500	7,8800			7,8800		7,8700	5,000	7,8900	5,000
Warrant	NL0011618418	EUUSD 1.1SPLOPENG	EUR											
Warrant	NL0012469563	EUUSD 1.21SPLOPENG	EUR											
Warrant	NL0012480859	EUUSD 1.24SPSOPENG	EUR	3,8700	4,0600	3,8700			4,0600		4,0500	5,000	4,0700	5,000
Warrant	NL0012478515	EUUSD 1.24SPSOPENG	EUR											
Warrant	NL0010820270	EUUSD 1.26SPSOPENG	EUR	7,6200	7,8100	7,6200			7,8100		7,8000	10,000	7,8200	10,000
Warrant	NL0012064760	EUUSD0.939SPLOPENG	EUR	23,0000	23,0000	22,8500			22,8500		22,8400	5,000	22,8600	5,000
Warrant	NL0011627641	EUUSD0.945SPLOPENG	EUR	22,5200	22,5200	22,3800			22,3800		22,3700	5,000	22,3900	5,000
Warrant	NL0012061865	EUUSD0.949SPLOPENG	EUR	22,2200	22,2200	22,0700			22,0700		22,0600	5,000	22,0800	5,000
Warrant	NL0012068639	EUUSD0.992SPLOPENG	EUR	17,1400	17,1400	16,9800			16,9800		16,9700	5,000	16,9900	5,000
Warrant	NL0012061857	EUUSD1.026SPLOPENG	EUR	14,2800	14,2800	14,1200			14,1200		14,1100	5,000	14,1300	5,000
Warrant	NL0011861588	EUUSD1.036SPLOPENG	EUR	13,4200	13,4200	13,2600			13,2600		13,2500	5,000	13,2700	5,000
Warrant	NL0011862222	EUUSD1.042SPLOPENG	EUR	14,5400	14,5400	14,2700	1427,0000	1	14,3800	100	14,3700	5,000	14,3900	5,000
Warrant	NL0011861570	EUUSD1.047SPLOPENG	EUR	12,5400	12,5400	12,3800			12,3800		12,3700	5,000	12,3900	5,000
Warrant	NL0011861562	EUUSD1.057SPLOPENG	EUR	11,6600	11,6600	11,5000			11,5000		11,4900	5,000	11,5100	5,000
Warrant	NL0011483144	EUUSD1.068SPLOPENG	EUR	10,7900	10,7900	10,6300			10,6300		10,6200	5,000	10,6400	5,000
Warrant	NL0011481619	EUUSD1.072SPLOPENG	EUR	12,1300	12,1300	11,9700			11,9700		11,9600	5,000	11,9800	5,000
Warrant	NL0011206313	EUUSD1.078SPLOPENG	EUR	9,9300	9,9300	9,7600			9,7600		9,7500	5,000	9,7700	5,000
Warrant	NL0011205620	EUUSD1.082SPLOPENG	EUR	11,2300	11,2300	11,0600			11,0600		11,0500	5,000	11,0700	5,000
Warrant	NL0011483656	EUUSD1.085SPLOPENG	EUR											
Warrant	NL0012063002	EUUSD1.089SPLOPENG	EUR	8,9900	8,9900	8,8300			8,8300		8,8200	5,000	8,8400	5,000
Warrant	NL0012063366	EUUSD1.093SPLOPENG	EUR	10,3300	10,3300	10,1600			10,1600		10,1500	5,000	10,1700	5,000
Warrant	NL0012069520	EUUSD1.096SPSOPENG	EUR											
Warrant	NL0012070486	EUUSD1.104SPLOPENG	EUR	9,4300	9,4300	9,2600			9,2600		9,2500	5,000	9,2700	5,000
Warrant	NL0011617212	EUUSD1.106SPLOPENG	EUR											
Warrant	NL0012070742	EUUSD1.111SPLOPENG	EUR	7,1500	7,1500	6,9700			6,9700		6,9600	5,000	6,9800	5,000
Warrant	NL0012072862	EUUSD1.115SPLOPENG	EUR	8,5400	8,5400	8,3700			8,3700		8,3600	5,000	8,3800	5,000
Warrant	NL0012071260	EUUSD1.122SPLOPENG	EUR	6,2100	6,2100	6,0300			6,0300		6,0200	5,000	6,0400	5,000
Warrant	NL0012072391	EUUSD1.134SPLOPENG	EUR	5,2700	5,2700	5,1000			5,1000		5,0900	5,000	5,1100	5,000
Warrant	NL0012073191	EUUSD1.138SPLOPENG	EUR	6,7100	6,7100	6,5400			6,5400		6,5300	5,000	6,5500	5,000
Warrant	NL0012072789	EUUSD1.145SPLOPENG	EUR	4,3100	4,3100	4,1300			4,1300		4,1200	10,000	4,1400	10,000
Warrant	NL0012075063	EUUSD1.149SPLOPENG	EUR	5,7700	5,7700	5,6000			5,6000		5,5900	5,000	5,6100	5,000
Warrant	NL0012074868	EUUSD1.157SPLOPENG	EUR	3,2900	3,2900	3,1100			3,1100		3,1000	10,000	3,1200	10,000
Warrant	NL0012075790	EUUSD1.169SPLOPENG	EUR	2,3500	2,3500	2,1700			2,1700		2,1600	10,000	2,1800	10,000
Warrant	NL0012076897	EUUSD1.172SPLOPENG	EUR	3,8400	3,8400	3,6700			3,6700		3,6600	10,000	3,6800	10,000
Warrant	NL0012077002	EUUSD1.176SPLOPENG	EUR	1,7200	1,7200	1,5400			1,5400		1,5300	10,000	1,5500	10,000
Warrant	NL0012466668	EUUSD1.184SPLOPENG	EUR	2,8900	2,8900	2,7100			2,7100		2,7000	10,000	2,7200	10,000
Warrant	NL0012465751	EUUSD1.188SPLOPENG	EUR	0,7200	0,7200	0,3200	737,3000	8	0,5400	1840	0,5300	10,000	0,5500	10,000
Warrant	NL0012468326	EUUSD1.199SPLOPENG	EUR											
Warrant	NL0012469571	EUUSD1.208SPLOPENG	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	NL0012481121	EUUSD1.215SPSOPENG	EUR	1,7800	1,9600	1,7800			1,9600		1,9500	5.000	1,9700	5.000
Warrant	NL0012470876	EUUSD1.216SPLOPENG	EUR											
Warrant	NL0012469555	EUUSD1.222SPLOPENG	EUR											
Warrant	NL0012480933	EUUSD1.228SPSOPENG	EUR	2,8200	3,0000	2,8200			3,0000		2,9900	5.000	3,0100	5.000
Warrant	NL0012474852	EUUSD1.253SPSOPENG	EUR	4,9400	5,2500	4,9400	3126,0000	2	5,1300	600	5,1200	20.000	5,1400	20.000
Warrant	NL0010816880	EUUSD1.266SPSOPENG	EUR	6,0300	6,3700	6,0300	93,3500	2	6,2100	15	6,2000	20.000	6,2200	20.000
Warrant	NL0010816674	EUUSD1.272SPSOPENG	EUR	8,7000	8,8900	8,7000			8,8900		8,8800	10.000	8,9000	10.000
Warrant	NL0010814257	EUUSD1.279SPSOPENG	EUR	7,1200	7,3000	7,1200			7,3000		7,2900	10.000	7,3100	10.000
Warrant	NL0010813200	EUUSD1.292SPSOPENG	EUR	8,2000	8,3900	8,2000			8,3900		8,3800	10.000	8,4000	10.000
Warrant	NL0010755807	EUUSD1.305SPSOPENG	EUR	9,2700	9,4600	9,2700			9,4600		9,4500	10.000	9,4700	10.000
Warrant	NL0010742177	EUUSD1.331SPSOPENG	EUR	11,5300	11,7300	11,5300			11,7300		11,7200	10.000	11,7400	10.000
Warrant	NL0009757434	EUUSD1.338SPSOPENG	EUR	14,3800	14,5800	14,3800			14,5800		14,5700	5.000	14,5900	5.000
Warrant	NL0010542510	EUUSD1.345SPSOPENG	EUR	12,6600	12,8600	12,6600			12,8600		12,8500	5.000	12,8700	5.000
Warrant	NL0009231521	EUUSD1.352SPSOPENG	EUR	15,5100	15,7100	15,5100			15,7100		15,7000	5.000	15,7200	5.000
Warrant	NL0012471247	EUUSD1.358SPSOPENG	EUR	13,7500	13,9600	13,7500			13,9600		13,9500	5.000	13,9700	5.000
Warrant	NL0009234681	EUUSD1.392SPSOPENG	EUR	18,8800	19,0900	18,8800			19,0900		19,0800	5.000	19,1000	5.000
Warrant	NL0009234731	EUUSD1.435SPSOPENG	EUR	22,6000	22,9000	22,6000	2290,0000	1	22,8100	100	22,8000	5.000	22,8200	5.000
Warrant	NL0010685731	EUUSD1.449SPSOPENG	EUR	23,8100	24,0300	23,8100			24,0300		24,0200	5.000	24,0400	5.000
Warrant	NL0011206354	EXXON 63SPLOPENG	EUR	1,7600	1,7600	1,7600			1,7600		1,7600	2.500		
Warrant	NL0011365382	FBOOK 87SPLOPENG	EUR	76,6100	76,6100	76,6100			76,6100		76,6100	5.000		
Warrant	DE000CV504J4	FBOOK 180C 0918Z	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	60.000	2,1100	60.000
Warrant	DE000CV504K2	FBOOK 200C 0918Z	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	60.000	0,8900	57.500
Warrant	NL0010215331	FBOOK 25.3SPLOPENG	EUR	130,0500	130,0500	130,0500			130,0500		130,0500	500		
Warrant	NL0010529012	FBOOK 32.8SPLOPENG	EUR	124,3500	124,3500	124,3500			124,3500		124,3500	500		
Warrant	NL0010533717	FBOOK 42.4SPLOPENG	EUR											
Warrant	NL0010754057	FBOOK 69.6SPLOPENG	EUR	96,3500	96,3500	96,3500			96,3500		96,3500	1.000		
Warrant	NL0011362421	FBOOK 85.2SPLOPENG	EUR	84,4000	84,4000	84,4000			84,4000		84,4000	5.000		
Warrant	NL0011366455	FBOOK 91.2SPLOPENG	EUR	79,8600	79,8600	79,8600			79,8600		79,8600	5.000		
Warrant	NL0011617725	FBOOK100.7SPLOPENG	EUR	65,0900	65,0900	65,0900			65,0900		65,0900	5.000		
Warrant	NL0011625306	FBOOK104.4SPLOPENG	EUR	6,9800	6,9800	6,9800			6,9800		6,9800	5.000		
Warrant	NL0011622675	FBOOK108.9SPLOPENG	EUR	58,2200	58,2200	58,2200			58,2200		58,2200	5.000		
Warrant	NL0011627096	FBOOK111.7SPLOPENG	EUR	6,4400	6,4400	6,4400			6,4400		6,4400	5.000		
Warrant	NL0011630710	FBOOK114.4SPLOPENG	EUR	5,5000	5,5000	5,5000			5,5000		5,5000	5.000		
Warrant	NL0010677035	FBOOK58.82SPLOPENG	EUR	100,2500	100,2500	100,2500			100,2500		100,2500	1.000		
Warrant	NL0010756284	FBOOK71.55SPLOPENG	EUR	89,5600	89,5600	89,5600			89,5600		89,5600	1.000		
Warrant	NL0010756276	FBOOK75.13SPLOPENG	EUR	86,5600	86,5600	86,5600			86,5600		86,5600	2.500		
Warrant	DE000CV50CU6	FLOW 27C 0618Z	EUR	1,2300	1,2300	1,2300			1,2300		1,1300	400	1,3300	400
Warrant	DE000CV50CW2	FLOW 27C 0918Z	EUR	1,3400	1,3400	1,3400			1,3400		1,2900	450	1,3900	450
Warrant	DE000CV50CV4	FLOW 30C 0618Z	EUR	0,7300	0,7300	0,7300			0,7300		0,6800	450	0,7800	450
Warrant	DE000CV50CX0	FLOW 30C 0918Z	EUR	0,9450	0,9450	0,9450			0,9450		0,9000	500	0,9900	500
Warrant	DE000CV504N6	FMOTR 10C 0918Z	EUR	1,3000	1,3200	1,2850	224,0000	2	1,2850	170	1,2800	100.000	1,2900	100.000
Warrant	DE000CV504P1	FMOTR 12C 0918Z	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	150.000	0,3200	150.000
Warrant	NL0012479430	FUGRO 11SPLOPENG	EUR	2,4000	2,4000	2,3500			2,3500		2,3300	5.000	2,3700	5.000
Warrant	NL0006423832	FUGRO 6.7SPLOPENG	EUR	7,1400	7,1400	7,0800			7,0800		7,0600	5.000	7,1000	5.000
Warrant	NL0010944492	FUGRO 8.85SPLOPENG	EUR	5,2400	5,2400	5,1900	203,5800	1	5,1900	39	5,1700	5.000	5,2100	5.000
Warrant	NL0010944484	FUGRO 9.4SPLOPENG	EUR	4,6900	4,6900	4,5000	4500,0000	1	4,6300	1000	4,6100	5.000	4,6500	5.000
Warrant	NL0010944476	FUGRO 10.1SPLOPENG	EUR	4,1000	4,1000	4,0500			4,0500		4,0300	5.000	4,0700	5.000
Warrant	NL0012464671	FUGRO 10.8SPLOPENG	EUR											
Warrant	NL0012479547	FUGRO 10.85SPLOPENG	EUR	3,4500	3,4500	3,4000			3,4000		3,3800	1.000	3,4200	1.000
Warrant	NL0012476238	FUGRO 11.5SPLOPENG	EUR											
Warrant	NL0012481303	FUGRO 11.55SPLOPENG	EUR	2,7600	2,7600	2,7100			2,7100		2,6900	1.000	2,7300	1.000
Warrant	NL0012481295	FUGRO 12.35SPLOPENG	EUR	2,0200	2,0200	1,9700			1,9700		1,9500	1.000	1,9900	1.000
Warrant	NL0012478945	FUGRO 12.35SPSOPENG	EUR											
Warrant	NL0012480743	FUGRO 12.35SPSOPENG	EUR											
Warrant	NL0012476246	FUGRO 13.55SPSOPENG	EUR	1,9700	2,0200	1,9700			2,0200		2,0000	1.000	2,0400	1.000
Warrant	NL0012071146	FUGRO 14.95SPSOPENG	EUR	3,4400	3,4900	3,4400			3,4900		3,4700	5.000	3,5100	5.000
Warrant	NL0011844725	FUGRO 16.45SPSOPENG	EUR	5,1100	5,1600	5,1100			5,1600		5,1400	5.000	5,1800	5.000
Warrant	NL0011296702	FUGRO 19.85SPSOPENG	EUR	8,9100	8,9600	8,9100			8,9600		8,9400	5.000	8,9800	5.000
Warrant	NL0012078604	FUGRO 9.01SPLOPENG	EUR	4,3900	4,3900	4,3400			4,3400		4,3200	5.000	4,3600	5.000
Warrant	NL0012078216	FUGRO 9.48SPLOPENG	EUR	3,9300	3,9300	3,8800			3,8800		3,8600	5.000	3,9000	5.000
Warrant	NL0012077895	FUGRO 9.98SPLOPENG	EUR	3,4400	3,4400	3,3900			3,3900		3,3700	5.000	3,4100	5.000
Warrant	NL0012464747	FUGRO10.45SPLOPENG	EUR											
Warrant	NL0012478770	FUGRO10.465SPLOPENG	EUR	2,9400	2,9400	2,8900			2,8900		2,8700	5.000	2,9100	5.000
Warrant	NL0012466353	FUGRO10.97SPLOPENG	EUR											
Warrant	NL0012476436	FUGRO11.52SPLOPENG	EUR											
Warrant	NL0012480974	FUGRO11.55SPLOPENG	EUR	1,8500	1,8500	1,8000			1,8000		1,7800	1.000	1,8200	1.000
Warrant	NL0012480636	FUGRO11.91SPSOPENG	EUR											
Warrant	NL0012477871	FUGRO11.93SPSOPENG	EUR											
Warrant	NL0012480966	FUGRO12.13SPLOPENG	EUR	1,2700	1,2700	1,2200			1,2200		1,2000	1.000	1,2400	1.000
Warrant	NL0012481170	FUGRO12.745SPLOPENG	EUR	0,6600	0,6600	0,4400	88,0000	1	0,6100	200	0,5900	1.000	0,6200	200
Warrant	NL0012474514	FUGRO12.825SPSOPENG	EUR											
Warrant	NL0012473037	FUGRO13.795SPSOPENG	EUR	0,8700	1,0100	0,8500	232,5000	2	0,9200	250	0,9000	5.000	0,9400	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	NL0012073159	FUGRO14.845PSOPENG	EUR	1,9100	1,9600	1,9100			1,9600		1,9400	5.000	1,9800	5.000
Warrant	NL0012066567	FUGRO17.175PSOPENG	EUR	4,2500	4,3000	4,2500			4,3000		4,2800	1.000	4,3200	1.000
Warrant	NL0011630934	FUGRO18.485PSOPENG	EUR	5,5600	5,6100	5,5600			5,6100		5,5900	1.000	5,6300	1.000
Warrant	NL0011296827	FUGRO19.895PSOPENG	EUR	6,9700	7,0200	6,9700			7,0200		7,0000	1.000	7,0400	1.000
Warrant	NL0011293121	FUGRO21.395PSOPENG	EUR	8,4700	8,5200	8,4700			8,5200		8,5000	1.000	8,5400	1.000
Warrant	NL0010759502	FUGRO28.645PSOPENG	EUR	15,7200	15,7700	15,7200			15,7700		15,7500	1.000	15,7900	1.000
Warrant	NL0012473029	GAS 25SPLOPENG	EUR	0,7700	0,7800	0,7700			0,7800		0,7600	10.000	0,7900	10.000
Warrant	NL0012066203	GAS 3.65PSOPENG	EUR	1,0200	1,0200	1,0100			1,0100		0,9900	10.000	1,0200	10.000
Warrant	NL0011374814	GAS 4.35PSOPENG	EUR	1,7400	1,7400	1,7300			1,7300		1,7100	10.000	1,7400	10.000
Warrant	NL0011013545	GAS 4.75PSOPENG	EUR	2,1600	2,1600	2,1500			2,1500		2,1300	10.000	2,1600	10.000
Warrant	NL0010963401	GAS 4.95PSOPENG	EUR	2,3700	2,3700	2,3600			2,3600		2,3400	10.000	2,3700	10.000
Warrant	NL0012467732	GAS 2.09SPLOPENG	EUR	0,7000	0,7100	0,7000			0,7100		0,6900	10.000	0,7200	10.000
Warrant	NL0012467997	GAS 2.48SPLOPENG	EUR	0,4100	0,4200	0,3900	195,0000	1	0,4200	500	0,4000	10.000	0,4300	10.000
Warrant	NL0012476675	GAS 2.59SPLOPENG	EUR	0,3100	0,3200	0,3100			0,3200		0,3000	10.000	0,3300	10.000
Warrant	NL0012481220	GAS 2.72SPLOPENG	EUR											
Warrant	NL0012477947	GAS 2.89SPLOPENG	EUR	0,3800	0,3800	0,3700			0,3700		0,3500	10.000	0,3800	10.000
Warrant	NL0012477954	GAS 3.11SPLOPENG	EUR	0,5800	0,5800	0,5700			0,5700		0,5500	10.000	0,5800	10.000
Warrant	NL0012462246	GAS 3.35SPLOPENG	EUR	0,7900	0,7900	0,7800			0,7800		0,7600	10.000	0,7900	10.000
Warrant	NL0010104246	GBL 40SPLOPENG	EUR	54,9400	55,6600	54,9400			55,6600		55,5900	1.000	55,7300	1.000
Warrant	NL0010207197	GBL 45SPLOPENG	EUR	50,3000	51,0200	50,3000			51,0200		50,9500	1.000	51,0900	1.000
Warrant	NL0000911327	GBL 36.15PLOPENG	EUR	58,5300	59,2500	58,5300			59,2500		59,1800	1.000	59,3200	1.000
Warrant	NL0010597985	GBL 55.85PLOPENG	EUR	40,2000	40,9200	40,2000			40,9200		40,8500	1.000	40,9900	1.000
Warrant	NL0011850888	GBL 67.45PLOPENG	EUR	29,4700	30,1900	29,4700			30,1900		30,1200	1.000	30,2600	1.000
Warrant	NL0011857040	GBPUS1.1915PLOPENG	EUR	15,6800	15,8400	15,6800			15,8400		15,8300	500	15,8500	500
Warrant	NL0011856844	GBPUS1.2285PLOPENG	EUR	12,6600	12,8100	12,6600			12,8100		12,8000	500	12,8200	500
Warrant	NL0012068787	GBPUS1.2655PLOPENG	EUR	9,6300	9,7800	9,6300			9,7800		9,7700	500	9,7900	500
Warrant	NL0012075386	GBPUS1.3035PLOPENG	EUR	6,5200	6,6700	6,5200			6,6700		6,6600	500	6,6800	500
Warrant	NL0012466676	GBPUS1.3425PLOPENG	EUR	3,3200	3,4600	3,3200			3,4600		3,4500	500	3,4700	500
Warrant	NL0012477962	GBPUS1.3785PLOPENG	EUR											
Warrant	NL0012481493	GBPUS1.3955PLOPENG	EUR	5,8300	5,8300	5,7000			5,7000		5,6900	500	5,7100	500
Warrant	NL0010964243	GBPUS1.4035PLOPENG	EUR											
Warrant	NL0012471197	GBPUS1.4395PLOPENG	EUR	9,5300	9,5300	9,4000			9,4000		9,3900	500	9,4100	500
Warrant	NL0011479696	GBPUS1.4835PLOPENG	EUR	13,3300	13,3300	13,2100			13,2100		13,2000	2.500	13,2200	2.500
Warrant	NL0010944336	GBPUS1.5295PLOPENG	EUR	17,2700	17,2700	17,1500			17,1500		17,1400	2.500	17,1600	2.500
Warrant	NL0010816260	GBPUS1.5765PLOPENG	EUR	21,2800	21,2800	21,1800			21,1800		21,1700	2.500	21,1900	2.500
Warrant	NL0010542247	GBPUS1.6255PLOPENG	EUR	25,4500	25,4500	25,3500			25,3500		25,3400	2.500	25,3600	2.500
Warrant	NL0010597506	GBPUS1.6745PLOPENG	EUR	29,6000	29,6000	29,5100			29,5100		29,5000	2.500	29,5200	2.500
Warrant	NL0010741112	GBPUS1.7245PLOPENG	EUR	33,8800	33,8800	33,8000			33,8000		33,7900	2.500	33,8100	2.500
Warrant	NL0011845383	GLPG 36SPLOPENG	EUR	44,6500	45,0500	44,6500			45,0500		44,9700	500	45,1200	500
Warrant	NL0011859525	GLPG 49SPLOPENG	EUR	32,8700	33,2700	32,8700			33,2700		33,1900	500	33,3400	500
Warrant	NL0011859517	GLPG 54SPLOPENG	EUR	28,2800	28,6800	28,2800			28,6800		28,6000	500	28,7500	500
Warrant	NL0012468078	GLPG 69SPLOPENG	EUR	14,6800	15,0800	14,6800			15,0800		15,0000	1.250	15,1500	1.250
Warrant	DE000CV4ZF56	GLPG 70C 0618Z	EUR	1,8300	1,8300	1,8300			1,8300		1,7400	1.350	1,9200	1.350
Warrant	NL0012476782	GLPG 76SPLOPENG	EUR											
Warrant	NL0012479075	GLPG 76SPLOPENG	EUR											
Warrant	DE000CV50CZ5	GLPG 80C 0918Z	EUR	1,5000	1,5000	1,5000			1,5000		1,4400	1.500	1,5600	1.500
Warrant	DE000CV4ZF64	GLPG 90C 0618Z	EUR	0,2550	0,2550	0,2550			0,2550		0,2300	1.500	0,2800	1.500
Warrant	DE000CV50D07	GLPG 90C 0918Z	EUR	0,9100	0,9100	0,9100			0,9100		0,8700	2.250	0,9500	2.250
Warrant	DE000CV50CY8	GLPG 100C 0618Z	EUR	0,1150	0,1150	0,1150			0,1150		0,0900	1.500	0,1400	1.500
Warrant	DE000CV50D15	GLPG 100C 0918Z	EUR	0,5800	0,5800	0,5800			0,5800		0,5500	2.250	0,6100	2.250
Warrant	NL0011844139	GLPG 41.25PLOPENG	EUR	39,9300	40,3300	39,9300			40,3300		40,2500	500	40,4000	500
Warrant	NL0011844121	GLPG 43.45PLOPENG	EUR	37,9600	38,3600	37,9600			38,3600		38,2800	500	38,4300	500
Warrant	NL0011845391	GLPG 46.75PLOPENG	EUR	34,9800	35,3800	34,9800			35,3800		35,3000	500	35,4500	500
Warrant	NL0012065239	GLPG 51.25PLOPENG	EUR	26,6900	27,0900	26,6900			27,0900		27,0100	500	27,1600	500
Warrant	NL0012064141	GLPG 55.25PLOPENG	EUR	22,7600	23,1600	22,7600			23,1600		23,0800	1.000	23,2300	1.000
Warrant	NL0012063341	GLPG 56.75PLOPENG	EUR	25,8200	26,2200	25,8200			26,2200		26,1400	500	26,2900	500
Warrant	NL0012064125	GLPG 58.85PLOPENG	EUR	19,3600	19,7600	19,3600			19,7600		19,6800	1.250	19,8300	1.250
Warrant	NL0012065221	GLPG 61.75PLOPENG	EUR	16,3700	16,7700	16,3700			16,7700		16,6900	1.250	16,8400	1.250
Warrant	NL0012075774	GLPG 62.65PLOPENG	EUR	20,5200	20,9100	20,5200			20,9100		20,8300	1.250	20,9800	1.250
Warrant	NL0012481485	GLPG 72.45PLOPENG	EUR	11,5600	11,9600	11,5600			11,9600		11,8800	2.500	12,0300	2.500
Warrant	NL0012471221	GLPG 105.35PLOPENG	EUR	29,1000	29,1000	28,5800			28,5800		28,5000	1.250	28,6500	1.250
Warrant	NL0012077937	GLPG 65.75SPLOPENG	EUR	12,3700	12,7700	12,3700	1749,2000	2	12,7700	140	12,6900	1.250	12,8400	1.250
Warrant	NL0012078240	GLPG 69.05SPLOPENG	EUR	9,0700	9,5500	9,0700	4457,7500	6	9,4700	485	9,3900	1.250	9,5400	1.250
Warrant	NL0012467690	GLPG 72.52SPLOPENG	EUR	5,4900	6,0900	5,4900	12229,9000	8	5,9500	2068	5,8700	1.250	6,0200	1.250
Warrant	NL0012468318	GLPG 76.03SPLOPENG	EUR											
Warrant	NL0012478903	GLPG 76.11SPLOPENG	EUR										8,8000	100
Warrant	NL0012476923	GLPG 79.81SPLOPENG	EUR											
Warrant	NL0012481014	GLPG 87.21SPLOPENG	EUR	10,9900	10,9900	10,4700			10,4700		10,3900	2.500	10,5400	2.500
Warrant	NL0012476063	GLPG 95.845PSOPENG	EUR	19,6200	19,6200	19,1000	4825,0000	1	19,1000	250	19,0200	1.250	19,1700	1.250
Warrant	DE000CV4ZE28	GMLTO 43C 0618Z	EUR											
Warrant	NL0012473177	GMLTO 46SPLOPENG	EUR	7,1100	7,1700	7,1100			7,1700		7,1500	500	7,1900	500
Warrant	DE000CV4ZF07	GMLTO 57C 0618Z	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012465207	GMLTO 26.55PLOPENG	EUR	25,2700	25,3300	25,2700			25,3300		25,3100	500	25,3500	500
Warrant	NL0012465199	GMLTO 28.55PLOPENG	EUR	23,4100	23,4700	23,4100			23,4700		23,4500	500	23,4900	500
Warrant	NL0012466189	GMLTO 30.35PLOPENG	EUR	21,7800	21,8400	21,7800			21,8400		21,8200	500	21,8600	500
Warrant	NL0012462345	GMLTO 30.75PLOPENG	EUR	21,3800	21,4400	21,3800			21,4400		21,4200	1.000	21,4600	500
Warrant	NL0012469712	GMLTO 40.25PLOPENG	EUR	12,5400	12,6000	12,5400			12,6000		12,5800	500	12,6200	500
Warrant	NL0012469720	GMLTO 55.15PSPENG	EUR	9,8300	9,8300	9,7600			9,7600		9,7400	500	9,7800	500
Warrant	NL0012072581	GMLTO 56.55PSPENG	EUR	6,9700	6,9700	6,9000			6,9000		6,8800	500	6,9200	500
Warrant	NL0011366471	GMLTO 66.65PSPENG	EUR	22,2000	22,2000	22,1300			22,1300		22,1100	500	22,1500	500
Warrant	NL0011360821	GMLTO 73.35PSPENG	EUR	29,4300	29,4300	29,3600			29,3600		29,3400	500	29,3800	500
Warrant	NL0010529988	GMLTO 88.85PSPENG	EUR	46,1600	46,1600	46,0900			46,0900		46,0700	500	46,1100	500
Warrant	NL0012463509	GMLTO27.165PLOPENG	EUR	23,0300	23,0900	23,0300			23,0900		23,0700	500	23,1100	500
Warrant	NL0012462964	GMLTO28.585PLOPENG	EUR	21,6200	21,6800	21,6200			21,6800		21,6600	500	21,7000	500
Warrant	NL0012462956	GMLTO30.075PLOPENG	EUR	20,1000	20,1600	20,1000			20,1600		20,1400	500	20,1800	500
Warrant	NL0012467054	GMLTO31.595PLOPENG	EUR	18,7100	18,7700	18,7100			18,7700		18,7500	500	18,7900	500
Warrant	NL0012469449	GMLTO34.855PLOPENG	EUR	15,4500	15,5100	15,4500			15,5100		15,4900	500	15,5300	500
Warrant	NL0012469431	GMLTO40.365PLOPENG	EUR	9,9300	9,9900	9,9300			9,9900		9,9700	500	10,0100	500
Warrant	NL0012470892	GMLTO46.745PLOPENG	EUR	3,5800	3,6200	3,5800	2685,0000	2	3,6200	750	3,6000	500	3,6400	500
Warrant	NL0012475555	GMLTO52.535PSPENG	EUR	3,1100	3,1100	3,0400			3,0400		3,0200	500	3,0600	500
Warrant	NL0012063044	GMLTO52.595PLOPENG	EUR											
Warrant	NL0012071807	GMLTO52.865PLOPENG	EUR											
Warrant	NL0011366331	GMLTO65.435PSPENG	EUR	15,9000	15,9000	15,8300			15,8300		15,8100	500	15,8500	500
Warrant	NL0011366349	GMLTO70.435PSPENG	EUR	20,9100	20,9100	20,8400			20,8400		20,8200	500	20,8600	500
Warrant	NL0011306048	GMLTO75.815PSPENG	EUR	26,2900	26,2900	26,2200			26,2200		26,2000	500	26,2400	500
Warrant	NL0010678298	GMLTO81.595PSPENG	EUR	32,0700	32,0700	32,0000			32,0000		31,9800	500	32,0200	500
Warrant	NL0006408544	GOLD 755PLOPENG	EUR	48,7100	48,7100	48,7000			48,7000		48,7000	500		
Warrant	NL0006408551	GOLD 8185PLOPENG	EUR	43,6000	43,6000	43,5800			43,5800		43,5800	500		
Warrant	NL0006408569	GOLD 8805PLOPENG	EUR	38,4900	38,4900	38,4600			38,4600		38,4600	500		
Warrant	NL0006423535	GOLD 9645PLOPENG	EUR	31,7200	31,7200	31,6800			31,6800		31,6800	500		
Warrant	NL0011483169	GOLD 10045PLOPENG	EUR	26,2400	26,2400	26,2000			26,2000		26,1800	500	26,2200	500
Warrant	NL0011480074	GOLD 10245PLOPENG	EUR	24,5300	24,5300	24,4800			24,4800		24,4600	500	24,5000	500
Warrant	NL0006425571	GOLD 10255PLOPENG	EUR	26,7600	26,7600	26,7200			26,7200		26,7200	500		
Warrant	NL0011304779	GOLD 10455PLOPENG	EUR	22,7800	22,7800	22,7300			22,7300		22,7100	500	22,7500	500
Warrant	NL0009105469	GOLD 10625PLOPENG	EUR	23,7500	23,7500	23,7000			23,7000		23,7000	500		
Warrant	NL0011303797	GOLD 10675PLOPENG	EUR	20,9800	20,9800	20,9200			20,9200		20,9000	500	20,9400	500
Warrant	NL0011303789	GOLD 10885PLOPENG	EUR	19,1600	19,1600	19,1000			19,1000		19,0800	1.000	19,1200	1.000
Warrant	NL0011618392	GOLD 10975PLOPENG	EUR	20,9600	20,9600	20,9000			20,9000		20,8800	500	20,9200	500
Warrant	NL0009107663	GOLD 10995PLOPENG	EUR	20,7200	20,7200	20,6700			20,6700		20,6700	1.000		
Warrant	NL0010944815	GOLD 11115PLOPENG	EUR	17,3000	17,3000	17,2400			17,2400		17,2200	1.000	17,2600	1.000
Warrant	NL0011480942	GOLD 11215PLOPENG	EUR	18,9900	18,9900	18,8700	566,1000	1	18,9300	30	18,9100	1.000	18,9500	1.000
Warrant	NL0011487533	GOLD 11335PLOPENG	EUR	15,4700	15,4700	15,4000			15,4000		15,3800	1.000	15,4200	1.000
Warrant	NL0011488671	GOLD 11435PLOPENG	EUR	17,1700	17,1700	17,1100			17,1100		17,0900	1.000	17,1300	1.000
Warrant	NL0011493820	GOLD 11555PLOPENG	EUR	13,5500	13,5500	13,4900			13,4900		13,4700	2.500	13,5100	2.500
Warrant	NL0011493192	GOLD 11665PLOPENG	EUR	15,3100	15,3100	15,2500			15,2500		15,2300	2.500	15,2700	2.500
Warrant	NL0012062491	GOLD 11795PLOPENG	EUR	11,6400	11,6400	11,5700			11,5700		11,5500	2.500	11,5900	2.500
Warrant	NL0012062798	GOLD 11905PLOPENG	EUR	13,4200	13,4200	13,3500			13,3500		13,3300	2.500	13,3700	2.500
Warrant	NL0012062814	GOLD 12025PLOPENG	EUR	9,6700	9,6700	9,5900			9,5900		9,5700	5.000	9,6100	5.000
Warrant	NL0012062780	GOLD 12135PLOPENG	EUR	11,4900	11,4900	11,4100			11,4100		11,3900	2.500	11,4300	2.500
Warrant	NL0012063630	GOLD 12265PLOPENG	EUR	7,6200	7,6200	7,4800	561,0000	1	7,5400	75	7,5200	5.000	7,5600	5.000
Warrant	NL0011634399	GOLD 12275PLOPENG	EUR											
Warrant	NL0012068910	GOLD 12325PLOPENG	EUR											
Warrant	NL0012065247	GOLD 12385PLOPENG	EUR	9,5100	9,5100	9,4400			9,4400		9,4200	2.500	9,4600	2.500
Warrant	NL0011634522	GOLD 12405PLOPENG	EUR											
Warrant	NL0012070213	GOLD 12445PLOPENG	EUR											
Warrant	NL0012076699	GOLD 12515PLOPENG	EUR	5,6000	5,6000	5,5200			5,5200		5,5000	5.000	5,5400	5.000
Warrant	NL0011858428	GOLD 12515PLOPENG	EUR											
Warrant	NL0012468177	GOLD 12765PLOPENG	EUR	3,5200	3,5200	3,3300	1094,2500	2	3,4300	325	3,4100	10.000	3,4500	10.000
Warrant	NL0012467930	GOLD 12875PLOPENG	EUR	5,4600	5,4600	5,3800			5,3800		5,3600	5.000	5,4000	5.000
Warrant	NL0012468169	GOLD 13015PLOPENG	EUR	1,2900	1,3000	0,9400	11603,7000	11	1,2000	10615	1,1800	10.000	1,2200	10.000
Warrant	NL0012476394	GOLD 13135PLOPENG	EUR											
Warrant	NL0012477657	GOLD 13225PLOPENG	EUR											
Warrant	NL0012477970	GOLD 13355PLOPENG	EUR											
Warrant	NL0012480412	GOLD 13595PSPENG	EUR	3,8600	3,9600	3,8600			3,9600		3,9400	10.000	3,9800	10.000
Warrant	NL0012475883	GOLD 13595PSPENG	EUR											
Warrant	NL0011850722	GOLD 13785PSPENG	EUR	8,9000	9,0100	8,9000			9,0100		8,9900	10.000	9,0300	10.000
Warrant	NL0010358610	GOLD 13875PSPENG	EUR	6,0200	6,1300	6,0200			6,1300		6,1100	10.000	6,1500	10.000
Warrant	NL0010358453	GOLD 14205PSPENG	EUR	12,5700	12,6900	12,5700			12,6900		12,6700	5.000	12,7100	5.000
Warrant	NL0012079537	GOLD 14265PSPENG	EUR	9,5600	9,6700	9,5600			9,6700		9,6500	10.000	9,6900	10.000
Warrant	NL0010357943	GOLD 14575PSPENG	EUR	15,7200	15,8400	15,7200			15,8400		15,8200	5.000	15,8600	5.000
Warrant	NL0010209201	GOLD 16565PSPENG	EUR	28,5300	28,6700	28,5300			28,6700		28,6500	500	28,6900	500
Warrant	NL0009765932	GOLD 18285PSPENG	EUR	47,7000	47,8800	47,7000			47,8800		47,8600	500	47,9000	500
Warrant	NL0009876564	GOLD 19195PSPENG	EUR	55,5900	55,7800	55,5900			55,7800		55,7600	500	55,8000	500
Warrant	NL0009110154	HEINK 195PLOPENG	EUR	69,2900	69,2900	69,1900			69,1900		69,1500	2.500	69,2200	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011016357	HEINK 61SPLOPENG	EUR	30,2000	30,2000	30,1000			30,1000		30,0600	2,500	30,1300	2,500
Warrant	NL0006427791	HEINK 9.65SPLOPENG	EUR	77,9600	77,9600	77,8600			77,8600		77,8600	2,500		
Warrant	NL0009766724	HEINK 26.85SPLOPENG	EUR	62,0000	62,0000	61,9000			61,9000		61,8600	2,500	61,9300	2,500
Warrant	NL0010085627	HEINK 36.55SPLOPENG	EUR	52,9900	52,9900	52,8900			52,8900		52,8500	2,500	52,9200	2,500
Warrant	NL0010202412	HEINK 38.75SPLOPENG	EUR	50,9300	50,9300	50,8300			50,8300		50,7900	2,500	50,8600	2,500
Warrant	NL0010689527	HEINK 45.25SPLOPENG	EUR	44,8500	44,8500	44,7500			44,7500		44,7100	2,500	44,7800	2,500
Warrant	NL0010812129	HEINK 48.85SPLOPENG	EUR	41,5500	41,5500	41,4500			41,4500		41,4100	2,500	41,4800	2,500
Warrant	NL0010830899	HEINK 52.65SPLOPENG	EUR	38,0200	38,0200	37,9200			37,9200		37,8800	2,500	37,9500	2,500
Warrant	NL0010968715	HEINK 56.75SPLOPENG	EUR	34,2400	34,2400	34,1400			34,1400		34,1000	2,500	34,1700	2,500
Warrant	NL0011362264	HEINK 65.65SPLOPENG	EUR	25,9700	25,9700	25,8700			25,8700		25,8300	2,500	25,9000	2,500
Warrant	NL0012474688	HEINK 80.55SPLOPENG	EUR	12,0200	12,0200	11,9200			11,9200		11,8800	2,500	11,9500	2,500
Warrant	NL0011478417	HEINK 90.45SPLOPENG	EUR	11,0000	11,0600	11,0000			11,0600		11,0200	2,500	11,0900	2,500
Warrant	NL0010678025	HEINK38.61SPLOPENG	EUR	48,6500	48,6500	48,5500			48,5500		48,5100	2,500	48,5800	2,500
Warrant	NL0010678017	HEINK40.96SPLOPENG	EUR	46,3100	46,3100	46,2100			46,2100		46,1700	2,500	46,2400	2,500
Warrant	NL0010679700	HEINK43.31SPLOPENG	EUR	43,9500	43,9500	43,8500			43,8500		43,8100	2,500	43,8800	2,500
Warrant	NL0010689758	HEINK45.78SPLOPENG	EUR	41,4700	41,4700	41,3700			41,3700		41,3300	2,500	41,4000	2,500
Warrant	NL0010743142	HEINK48.34SPLOPENG	EUR	38,9100	38,9100	38,8100			38,8100		38,7700	2,500	38,8400	2,500
Warrant	NL0010813705	HEINK51.02SPLOPENG	EUR	36,2400	36,2400	36,1400			36,1400		36,1000	2,500	36,1700	2,500
Warrant	NL0010940037	HEINK53.83SPLOPENG	EUR	33,4300	33,4300	33,3300			33,3300		33,2900	2,500	33,3600	2,500
Warrant	NL0010967618	HEINK56.78SPLOPENG	EUR	30,4800	30,4800	30,3800			30,3800		30,3400	2,500	30,4100	2,500
Warrant	NL0011011606	HEINK59.87SPLOPENG	EUR	27,3900	27,3900	27,2900			27,2900		27,2500	2,500	27,3200	2,500
Warrant	NL0011022132	HEINK63.12SPLOPENG	EUR	24,1300	24,1300	24,0300			24,0300		23,9900	2,500	24,0600	2,500
Warrant	NL0011363098	HEINK66.47SPLOPENG	EUR	20,7800	20,7800	20,6800			20,6800		20,6400	2,500	20,7100	2,500
Warrant	NL0012065379	HEINK69.92SPLOPENG	EUR	17,4200	17,4200	17,2900	104,5200	1	17,2900	6	17,2500	2,500	17,3200	2,500
Warrant	NL0012066179	HEINK73.55SPLOPENG	EUR	13,7700	13,7700	13,6700			13,6700		13,6300	2,500	13,7000	2,500
Warrant	NL0012069546	HEINK77.34SPLOPENG	EUR	9,9300	9,9300	9,8300			9,8300		9,7900	2,500	9,8600	2,500
Warrant	NL0011844360	HEINK77.66SPLOPENG	EUR											
Warrant	NL0012473532	HEINK81.27SPLOPENG	EUR	6,0400	6,0400	5,9400			5,9400		5,9000	2,500	5,9700	2,500
Warrant	NL0012478788	HEINK85.38SPLOPENG	EUR	1,9200	1,9200	1,8200			1,8200		1,7800	2,500	1,8500	2,500
Warrant	NL0012073639	HEINK93.32SPLOPENG	EUR	7,0900	7,1500	7,0900			7,1500		7,1100	2,500	7,1800	2,500
Warrant	NL0012469381	HEINK99.91SPLOPENG	EUR	13,6800	13,7400	13,6800			13,7400		13,7000	2,500	13,7700	2,500
Warrant	NL0011846902	HENKE 103SPLOPENG	EUR											
Warrant	NL0010466041	HENKE 54.25SPLOPENG	EUR	54,6800	55,4300	54,6800			55,4300		55,3800	2,500	55,4800	2,500
Warrant	NL0010458881	HENKE 58.85SPLOPENG	EUR	50,4200	51,1700	50,4200			51,1700		51,1200	2,500	51,2200	2,500
Warrant	NL0010458808	HENKE 65.65SPLOPENG	EUR	44,0800	44,8300	44,0800			44,8300		44,7800	2,500	44,8800	2,500
Warrant	NL0010526380	HENKE 70.75SPLOPENG	EUR	39,3600	40,1100	39,3600			40,1100		40,0600	2,500	40,1600	2,500
Warrant	NL0010946323	HENKE 77.65SPLOPENG	EUR	32,9500	33,7000	32,9500			33,7000		33,6500	2,500	33,7500	2,500
Warrant	NL0010953790	HENKE 85.15SPLOPENG	EUR	25,9700	26,7200	25,9700			26,7200		26,6700	2,500	26,7700	2,500
Warrant	NL0011493523	HSCEI 6450SPLOPENG	EUR	6,3100	6,3100	6,3000			6,3000		6,2600	5,000	6,3400	5,000
Warrant	NL0011491485	HSCEI 6830SPLOPENG	EUR	5,9300	5,9300	5,9200			5,9200		5,8800	5,000	5,9600	5,000
Warrant	NL0011623467	HSCEI 7200SPLOPENG	EUR	5,5400	5,5400	5,5300			5,5300		5,4900	5,000	5,5700	5,000
Warrant	NL0011623566	HSCEI 7600SPLOPENG	EUR	5,1400	5,1400	5,1300			5,1300		5,0900	5,000	5,1700	5,000
Warrant	NL0011847231	HSCEI 8000SPLOPENG	EUR	4,7400	4,7400	4,7300			4,7300		4,6900	5,000	4,7700	5,000
Warrant	NL0011849088	HSCEI 8410SPLOPENG	EUR	4,3100	4,3100	4,3000			4,3000		4,2600	5,000	4,3400	5,000
Warrant	NL0011850003	HSCEI 8850SPLOPENG	EUR	3,8600	3,8600	3,8500			3,8500		3,8100	5,000	3,8900	5,000
Warrant	NL0012064182	HSCEI 9320SPLOPENG	EUR	3,4000	3,4000	3,3800			3,3800		3,3400	5,000	3,4200	5,000
Warrant	NL0011488754	HSCEI 9540SPLOPENG	EUR											
Warrant	NL0012072433	HSCEI 9800SPLOPENG	EUR	2,8700	2,8900	2,8700			2,8900		2,8500	5,000	2,9300	5,000
Warrant	NL0012075915	HSCEI10290SPLOPENG	EUR	2,3700	2,3900	2,3700			2,3900		2,3500	5,000	2,4300	5,000
Warrant	NL0012078745	HSCEI10810SPLOPENG	EUR	1,8400	1,8700	1,8400			1,8700		1,8300	5,000	1,9100	5,000
Warrant	NL0012468623	HSCEI11350SPLOPENG	EUR	1,2900	1,3200	1,2900			1,3200		1,2800	5,000	1,3600	5,000
Warrant	NL0012474902	HSCEI11870SPLOPENG	EUR											
Warrant	NL0012479505	HSCEI11900SPLOPENG	EUR											
Warrant	NL0012480875	HSCEI11910SPLOPENG	EUR											
Warrant	NL0012480594	HSCEI11910SPLOPENG	EUR											
Warrant	NL0012475719	HSCEI12830SPLOPENG	EUR	1,7100	1,7100	1,6900			1,6900		1,6500	5,000	1,7300	5,000
Warrant	NL0012472971	HSCEI13500SPLOPENG	EUR	2,4700	2,4700	2,4500			2,4500		2,4100	5,000	2,4900	5,000
Warrant	NL0012469787	HSCEI14210SPLOPENG	EUR	3,2700	3,2700	3,2400			3,2400		3,2000	5,000	3,2800	5,000
Warrant	NL0012471114	HSCEI14920SPLOPENG	EUR	4,0700	4,0700	4,0400			4,0400		4,0000	5,000	4,0800	5,000
Warrant	NL0006408130	HSI 5620SPLOPENG	EUR	26,3000	26,3700	26,3000			26,3700		26,3700	1,000		
Warrant	NL0006429086	HSI 7530SPLOPENG	EUR	24,3500	24,4200	24,3500			24,4200		24,4200	1,000		
Warrant	NL0009105600	HSI 9850SPLOPENG	EUR											
Warrant	NL0009107994	HSI 11850SPLOPENG	EUR	19,9600	20,0200	19,9600			20,0200		20,0200	2,500		
Warrant	NL0009881267	HSI 12690SPLOPENG	EUR	19,1800	19,2300	19,1800			19,2300		19,1900	2,500	19,2700	2,500
Warrant	NL0009902261	HSI 14460SPLOPENG	EUR	17,3900	17,4400	17,3900			17,4400		17,4000	2,500	17,4800	2,500
Warrant	NL0010098232	HSI 15420SPLOPENG	EUR	16,4100	16,4600	16,4100			16,4600		16,4200	5,000	16,5000	5,000
Warrant	NL0010103727	HSI 16410SPLOPENG	EUR	15,4100	15,4500	15,4100			15,4500		15,4100	5,000	15,4900	5,000
Warrant	NL0010208468	HSI 17440SPLOPENG	EUR	14,3600	14,4000	14,3600			14,4000		14,3600	5,000	14,4400	5,000
Warrant	NL0011623558	HSI 18400SPLOPENG	EUR	13,3900	13,4300	13,3900			13,4300		13,3900	5,000	13,4700	5,000
Warrant	NL0011845490	HSI 19380SPLOPENG	EUR	12,3900	12,4300	12,3900			12,4300		12,3900	5,000	12,4700	5,000
Warrant	NL0011849997	HSI 20410SPLOPENG	EUR	11,3400	11,3800	11,3400			11,3800		11,3400	5,000	11,4200	5,000
Warrant	NL0012064562	HSI 21490SPLOPENG	EUR	10,2500	10,2900	10,2500			10,2900		10,2500	5,000	10,3300	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012065874	HSI 22610SPLOPENG	EUR	9,1100	9,1400	9,1100			9,1400		9,1000	5,000	9,1800	5,000
Warrant	NL0012072417	HSI 23790SPLOPENG	EUR	7,9100	7,9500	7,9100			7,9500		7,9100	5,000	7,9900	5,000
Warrant	NL0012075907	HSI 25000SPLOPENG	EUR	6,6800	6,7100	6,6800			6,7100		6,6700	5,000	6,7500	5,000
Warrant	NL0012077721	HSI 26270SPLOPENG	EUR	5,3900	5,4200	5,3900			5,4200		5,3800	5,000	5,4600	5,000
Warrant	NL0012462733	HSI 27590SPLOPENG	EUR	4,0500	4,0700	4,0500			4,0700		4,0300	5,000	4,1100	5,000
Warrant	NL0012469068	HSI 28980SPLOPENG	EUR	2,6800	2,6800	2,6600	93,8000	1	2,6600		2,6200	5,000	2,7000	5,000
Warrant	NL0012477293	HSI 30390SPLOPENG	EUR											
Warrant	NL0012472963	HSI 32740SPSOPENG	EUR	4,8000	4,8000	4,7900			4,7900		4,7500	5,000	4,8300	5,000
Warrant	NL0012469761	HSI 34480SPSOPENG	EUR	6,7400	6,7400	6,7300			6,7300		6,6900	5,000	6,7700	5,000
Warrant	NL0009901933	IBEX 4150SPLOPENG	EUR	6,2200	6,2200	6,2200			6,2200		6,1700	10,000	6,2700	10,000
Warrant	NL0010203337	IBEX 4470SPLOPENG	EUR	5,8800	5,9000	5,8800			5,9000		5,8900	20,000	5,9100	20,000
Warrant	NL0010203733	IBEX 4810SPLOPENG	EUR	5,5800	5,6000	5,5800			5,6000		5,5900	20,000	5,6100	20,000
Warrant	NL0010204335	IBEX 5160SPLOPENG	EUR	5,2400	5,2700	5,2400			5,2700		5,2600	20,000	5,2800	20,000
Warrant	NL0010207106	IBEX 5920SPLOPENG	EUR	4,5000	4,5300	4,5000			4,5300		4,5200	20,000	4,5400	20,000
Warrant	NL0010528964	IBEX 6720SPLOPENG	EUR	3,7600	3,7800	3,7600			3,7800		3,7700	20,000	3,7900	20,000
Warrant	NL0010530408	IBEX 7140SPLOPENG	EUR	3,3500	3,3800	3,3500			3,3800		3,3700	20,000	3,3900	20,000
Warrant	NL0011847686	IBEX 7530SPLOPENG	EUR	2,9800	3,0100	2,9800			3,0100		3,0000	20,000	3,0200	20,000
Warrant	NL0011850813	IBEX 7930SPLOPENG	EUR	2,5900	2,6200	2,5900			2,6200		2,6100	20,000	2,6300	20,000
Warrant	NL0011862859	IBEX 8350SPLOPENG	EUR	2,2000	2,2200	2,2000			2,2200		2,2100	20,000	2,2300	20,000
Warrant	NL0012063598	IBEX 8790SPLOPENG	EUR	1,7500	1,7800	1,7500	65625,0000	5	1,7800	37500	1,7700	20,000	1,7900	50,000
Warrant	NL0012067813	IBEX 9250SPLOPENG	EUR	1,3400	1,3700	1,3400			1,3700		1,3600	20,000	1,3800	20,000
Warrant	NL0012481246	IBEX 9720SPLOPENG	EUR	0,9000	0,9300	0,9000			0,9300		0,9200	20,000	0,9400	20,000
Warrant	NL0012476527	IBEX 9890SPSOPENG	EUR											
Warrant	NL0012476014	IBEX 10320SPSOPENG	EUR	0,7700	0,7700	0,7500			0,7500		0,7400	20,000	0,7600	20,000
Warrant	NL0011027925	IBEX 10860SPSOPENG	EUR	1,3500	1,3500	1,3200			1,3200		1,3100	20,000	1,3300	20,000
Warrant	NL0010748083	IBEX 10910SPSOPENG	EUR											
Warrant	NL0011212105	IBEX 11460SPSOPENG	EUR	1,9800	1,9800	1,9500			1,9500		1,9400	20,000	1,9600	20,000
Warrant	NL0012075725	IBEX 12050SPSOPENG	EUR	2,6000	2,6000	2,5700			2,5700		2,5600	20,000	2,5800	20,000
Warrant	NL0011362512	IBM 113SPLOPENG	EUR	3,3100	3,3100	3,3100			3,3100		3,3100	2,500		
Warrant	NL0011628169	IBM 136SPLOPENG	EUR	1,4900	1,4900	1,4900			1,4900		1,4900	2,500		
Warrant	NL0010946281	INBEV 77SPLOPENG	EUR	10,4200	10,4200	10,3200			10,3200		10,2700	2,500	10,3700	2,500
Warrant	DE000CV4ZGB4	INBEV 90C 0618Z	EUR	0,0570	0,0570	0,0570			0,0570		0,0490	7,500	0,0650	7,500
Warrant	DE000CV4ZGC2	INBEV 105C 0618Z	EUR	0,0210	0,0210	0,0210			0,0210		0,0010	7,500	0,0400	7,500
Warrant	NL0009909365	INBEV 32,45PLOPENG	EUR	51,9700	51,9700	51,8700			51,8700		51,8200	2,500	51,9200	2,500
Warrant	NL0010200788	INBEV 50,65PLOPENG	EUR	35,0200	35,0200	34,9200			34,9200		34,8700	2,500	34,9700	2,500
Warrant	NL0010465779	INBEV 56,55PLOPENG	EUR	29,5500	29,5500	29,4500			29,4500		29,4000	2,500	29,5000	2,500
Warrant	NL0010681219	INBEV 62,95PLOPENG	EUR	23,6200	23,6200	23,5200			23,5200		23,4700	2,500	23,5700	2,500
Warrant	NL0010743209	INBEV 69,75PLOPENG	EUR	17,2600	17,2600	17,1600			17,1600		17,1100	2,500	17,2100	2,500
Warrant	NL0012477335	INBEV 84,35PLOPENG	EUR											
Warrant	NL0012478143	INBEV 91,65PSPENG	EUR	10,3900	10,4800	10,3900			10,4800		10,4300	2,500	10,5300	2,500
Warrant	NL0012476899	INBEV106,25PSPENG	EUR	25,0300	25,1200	25,0300			25,1200		25,0700	2,500	25,1700	2,500
Warrant	NL0011027990	INBEV119,55PSPENG	EUR	47,2900	47,3800	47,2900			47,3800		47,3300	2,500	47,4300	2,500
Warrant	NL0012478135	INBEV71,95SPLOPENG	EUR	10,8500	10,8500	10,7000	1085,0000	1	10,7000	100	10,6500	2,500	10,7500	2,500
Warrant	NL0012477889	INBEV75,81SPLOPENG	EUR	6,9300	6,9300	6,7000	1340,0000	1	6,8300	200	6,7800	2,500	6,8800	2,500
Warrant	NL0012476881	INBEV79,86SPLOPENG	EUR											
Warrant	NL0012478796	INBEV85,57SPLOPENG	EUR											
Warrant	NL0012476873	INBEV85,71SPLOPENG	EUR											
Warrant	NL0011850896	ING 9SPLOPENG	EUR	5,7700	5,8800	5,7700			5,8800		5,8700	25,000	5,8900	25,000
Warrant	NL0011857362	ING 10SPLOPENG	EUR	4,8900	5,0000	4,8900			5,0000		4,9900	25,000	5,0100	25,000
Warrant	NL0012478952	ING 13SPLOPENG	EUR	2,1400	2,2500	2,1400			2,2500		2,2400	25,000	2,2600	25,000
Warrant	DE000CV4ZGP4	ING 15C 0618Z	EUR	0,0700	0,0700	0,0700			0,0700		0,0620	3,500	0,0770	3,500
Warrant	DE000CV50D49	ING 15C 0918Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2200	4,000	0,2500	4,000
Warrant	DE000CV4ZGQ2	ING 17C 0618Z	EUR	0,0150	0,0150	0,0150			0,0150		0,0010	3,500	0,0290	3,500
Warrant	NL0009879188	ING 0,35PLOPENG	EUR	13,6200	13,7300	13,6200			13,7300		13,7200	5,000	13,7400	5,000
Warrant	NL0009109909	ING 0,95PLOPENG	EUR	13,1000	13,2100	13,1000			13,2100		13,2000	5,000	13,2200	5,000
Warrant	NL0009107739	ING 1,5SPLOPENG	EUR	12,5400	12,6500	12,5400			12,6500		12,6500	5,000		
Warrant	NL0011858956	ING 11,5PLOPENG	EUR	2,9600	3,0600	2,9600	222,0000	1	3,0600	75	3,0500	25,000	3,0700	25,000
Warrant	NL0009107721	ING 2,25PLOPENG	EUR	11,9100	12,0100	11,9100			12,0100		12,0100	5,000		
Warrant	NL001009842	ING 2,45PLOPENG	EUR	11,7200	11,8200	11,7200			11,8200		11,8100	5,000	11,8300	5,000
Warrant	NL0010100111	ING 2,75PLOPENG	EUR	11,4800	11,5900	11,4800			11,5900		11,5800	5,000	11,6000	5,000
Warrant	NL0010201844	ING 2,95PLOPENG	EUR	11,2500	11,3600	11,2500			11,3600		11,3500	5,000	11,3700	5,000
Warrant	NL0010202446	ING 3,35PLOPENG	EUR	10,9600	11,0600	10,9600			11,0600		11,0500	5,000	11,0700	5,000
Warrant	NL0010203642	ING 3,55PLOPENG	EUR	10,6900	10,8000	10,6900			10,8000		10,7900	5,000	10,8100	5,000
Warrant	NL0010357497	ING 3,85PLOPENG	EUR	10,4600	10,5600	10,4600			10,5600		10,5500	5,000	10,5700	5,000
Warrant	NL0010360905	ING 4,15PLOPENG	EUR	10,1600	10,2600	10,1600			10,2600		10,2500	5,000	10,2700	5,000
Warrant	NL0010362810	ING 4,55PLOPENG	EUR	9,8600	9,9700	9,8600			9,9700		9,9600	10,000	9,9800	10,000
Warrant	NL0010465795	ING 4,85PLOPENG	EUR	9,5400	9,6500	9,5400			9,6500		9,6400	10,000	9,6600	10,000
Warrant	NL0010467684	ING 5,25PLOPENG	EUR	9,2100	9,3200	9,2100			9,3200		9,3100	10,000	9,3300	10,000
Warrant	NL0010527297	ING 5,55PLOPENG	EUR	8,8800	8,9900	8,8800			8,9900		8,9800	10,000	9,0000	10,000
Warrant	NL0010529897	ING 5,95PLOPENG	EUR	8,5100	8,6200	8,5100			8,6200		8,6100	10,000	8,6300	10,000
Warrant	NL0010531042	ING 6,45PLOPENG	EUR	8,1200	8,2300	8,1200			8,2300		8,2200	10,000	8,2400	10,000
Warrant	NL0010541934	ING 6,85PLOPENG	EUR	7,7300	7,8400	7,7300			7,8400		7,8300	25,000	7,8500	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	NL0011844030	ING 7.25PLOPENG	EUR	7,3600	7,4600	7,3600			7,4600		7,4500	25,000	7,4700	25,000
Warrant	NL0011847454	ING 7.75PLOPENG	EUR	6,9600	7,0600	6,9600			7,0600		7,0500	25,000	7,0700	25,000
Warrant	NL0011848346	ING 8.15PLOPENG	EUR	6,5600	6,6600	6,5600			6,6600		6,6500	25,000	6,6700	25,000
Warrant	NL0011850912	ING 8.45PLOPENG	EUR	6,3000	6,4100	6,3000			6,4100		6,4000	25,000	6,4200	25,000
Warrant	NL0011850904	ING 8.75PLOPENG	EUR	6,0300	6,1400	6,0300			6,1400		6,1300	25,000	6,1500	25,000
Warrant	NL0011851878	ING 9.35PLOPENG	EUR	5,4700	5,5700	5,4700			5,5700		5,5600	25,000	5,5800	25,000
Warrant	NL0011856174	ING 9.65PLOPENG	EUR	5,1500	5,2600	5,1500			5,2600		5,2500	25,000	5,2700	25,000
Warrant	NL0011857644	ING 10.35PLOPENG	EUR	4,5600	4,6700	4,5600			4,6700		4,6600	25,000	4,6800	25,000
Warrant	NL0011859376	ING 10.75PLOPENG	EUR	4,2500	4,3500	4,2500			4,3500		4,3400	25,000	4,3600	25,000
Warrant	NL0011853338	ING 11.15PLOPENG	EUR											
Warrant	NL0011859368	ING 11.45PLOPENG	EUR	3,5800	3,6900	3,5800			3,6900		3,6800	25,000	3,7000	25,000
Warrant	NL0011862453	ING 11.85PLOPENG	EUR	3,2600	3,3600	3,2600			3,3600		3,3500	25,000	3,3700	25,000
Warrant	NL0012066666	ING 12.25PLOPENG	EUR	2,8800	2,9800	2,8800	1455,0000	1	2,9800	500	2,9700	25,000	2,9900	25,000
Warrant	NL0012068019	ING 12.65PLOPENG	EUR	2,5000	2,6100	2,5000			2,6100		2,6000	25,000	2,6200	25,000
Warrant	NL0011859681	ING 12.95PLOPENG	EUR											
Warrant	NL0012480032	ING 13.45PLOPENG	EUR	1,7700	1,8800	1,7700			1,8800		1,8700	25,000	1,8900	25,000
Warrant	NL0012478028	ING 13.45PLOPENG	EUR											
Warrant	DE000CV50D23	ING 13.5C 0618Z	EUR	0,6550	0,6550	0,6550			0,6550		0,6400	3,000	0,6700	3,000
Warrant	DE000CV50D31	ING 13.5C 0918Z	EUR	0,8050	0,8050	0,8050			0,8050		0,7900	3,500	0,8200	3,500
Warrant	NL0012071153	ING 13.85PLOPENG	EUR											
Warrant	NL0012481311	ING 13.85PLOPENG	EUR											
Warrant	NL0012480768	ING 13.85PLOPENG	EUR											
Warrant	NL0012480750	ING 14.25PLOPENG	EUR											
Warrant	NL0011856067	ING 9.65SPLOPENG	EUR	4,3100	4,4200	4,3100			4,4200		4,4100	25,000	4,4300	25,000
Warrant	NL0011857230	ING 10.31SPLOPENG	EUR	3,6700	3,7700	3,6700	744,0000	2	3,7700	200	3,7600	25,000	3,7800	25,000
Warrant	NL0011857719	ING 10.65SPLOPENG	EUR	3,3200	3,4300	3,3200	335,0000	1	3,4300	100	3,4200	25,000	3,4400	25,000
Warrant	NL0011859202	ING 11.37SPLOPENG	EUR	2,6000	2,7000	2,6000			2,7000		2,6900	25,000	2,7100	25,000
Warrant	NL0011862099	ING 11.74SPLOPENG	EUR	2,2300	2,3400	2,2300			2,3400		2,3300	25,000	2,3500	25,000
Warrant	NL0012066781	ING 12.13SPLOPENG	EUR	1,8200	1,9200	1,8200			1,9200		1,9100	25,000	1,9300	25,000
Warrant	NL0012066906	ING 12.52SPLOPENG	EUR	1,4100	1,5100	1,4100	274,4800	1	1,5100	188	1,5000	25,000	1,5200	25,000
Warrant	NL0012478804	ING 12.91SPLOPENG	EUR	1,0500	1,1500	1,0500			1,1500		1,1400	25,000	1,1600	25,000
Warrant	NL0012478150	ING 13.32SPLOPENG	EUR											
Warrant	NL0012479661	ING 13.32SPLOPENG	EUR	0,6400	0,7300	0,5600	13675,1800	17	0,7300	21245	0,7200	25,000	0,7400	25,000
Warrant	NL0012070361	ING 13.34SPLOPENG	EUR											
Warrant	NL0012480651	ING 13.71SPLOPENG	EUR											
Warrant	NL0012070585	ING 13.76SPLOPENG	EUR											
Warrant	NL0012480644	ING 14.12SPLOPENG	EUR											
Warrant	NL0010355921	ING 3.291SPLOPENG	EUR	10,6500	10,7600	10,6500			10,7600		10,7500	5,000	10,7700	5,000
Warrant	NL0010355046	ING 3.576SPLOPENG	EUR	10,3600	10,4700	10,3600			10,4700		10,4600	5,000	10,4800	5,000
Warrant	NL0010209789	ING 3.876SPLOPENG	EUR	10,0500	10,1600	10,0500			10,1600		10,1500	5,000	10,1700	5,000
Warrant	NL0010361135	ING 4.498SPLOPENG	EUR	9,4300	9,5400	9,4300			9,5400		9,5300	10,000	9,5500	10,000
Warrant	NL0010449583	ING 4.829SPLOPENG	EUR	9,1000	9,2100	9,1000			9,2100		9,2000	10,000	9,2200	10,000
Warrant	NL0010466363	ING 5.179SPLOPENG	EUR	8,7900	8,9000	8,7900			8,9000		8,8900	10,000	8,9100	10,000
Warrant	NL0010468138	ING 5.546SPLOPENG	EUR	8,4100	8,5200	8,4100			8,5200		8,5100	10,000	8,5300	10,000
Warrant	NL0010528311	ING 5.931SPLOPENG	EUR	8,0500	8,1600	8,0500			8,1600		8,1500	10,000	8,1700	10,000
Warrant	NL0010530903	ING 6.336SPLOPENG	EUR	7,6300	7,7400	7,6300			7,7400		7,7300	25,000	7,7500	25,000
Warrant	NL0010531026	ING 6.762SPLOPENG	EUR	7,1600	7,2600	7,1600			7,2600		7,2500	25,000	7,2700	25,000
Warrant	NL0010543476	ING 7.209SPLOPENG	EUR	6,7000	6,8100	6,7000			6,8100		6,8000	25,000	6,8200	25,000
Warrant	NL0011847298	ING 7.637SPLOPENG	EUR	6,3300	6,4400	6,3300			6,4400		6,4300	25,000	6,4500	25,000
Warrant	NL0011847959	ING 8.087SPLOPENG	EUR	5,8800	5,9900	5,8800			5,9900		5,9800	25,000	6,0000	25,000
Warrant	NL0011850474	ING 8.548SPLOPENG	EUR	5,4200	5,5300	5,4200			5,5300		5,5200	25,000	5,5400	25,000
Warrant	NL0011850466	ING 9.031SPLOPENG	EUR	4,9200	5,0300	4,9200			5,0300		5,0200	25,000	5,0400	25,000
Warrant	NL0011851340	ING 9.336SPLOPENG	EUR	4,6600	4,7700	4,6600			4,7700		4,7600	25,000	4,7800	25,000
Warrant	NL0011856646	ING 9.974SPLOPENG	EUR	3,9800	4,0800	3,9800			4,0800		4,0700	25,000	4,0900	25,000
Warrant	NL0010536868	KBC 29SPLOPENG	EUR	43,7200	43,7200	43,3400			43,3400		43,2900	1,000	43,3900	1,000
Warrant	NL0011855341	KBC 44SPLOPENG	EUR	30,1100	30,1100	29,7300			29,7300		29,6800	1,000	29,7800	1,000
Warrant	NL0012064661	KBC 51SPLOPENG	EUR	23,7100	23,7100	23,3300			23,3300		23,2800	1,000	23,3800	1,000
Warrant	DE000CV50D56	KBC 64C 0918Z	EUR	1,4950	1,4950	1,4950			1,4950		1,4700	2,250	1,5200	2,250
Warrant	DE000CV4ZG30	KBC 67C 0618Z	EUR	0,7650	0,7650	0,7650			0,7650		0,7400	2,250	0,7900	2,250
Warrant	DE000CV50D64	KBC 72C 0918Z	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	3,750	0,5700	3,750
Warrant	DE000CV4ZG48	KBC 80C 0618Z	EUR	0,0210	0,0210	0,0210			0,0210		0,0140	3,000	0,0280	3,000
Warrant	NL0009885524	KBC 0.25PLOPENG	EUR	69,8800	69,8800	69,5000			69,5000		69,4500	1,000	69,5500	1,000
Warrant	NL0009902675	KBC 1.55PLOPENG	EUR	68,7700	68,7700	68,3900			68,3900		68,3400	1,000	68,4400	1,000
Warrant	NL0010218137	KBC 15.25PLOPENG	EUR	56,2400	56,2400	55,8600			55,8600		55,8100	1,000	55,9100	1,000
Warrant	NL0010219358	KBC 18.65PLOPENG	EUR	53,1700	53,1700	52,7900			52,7900		52,7400	1,000	52,8400	1,000
Warrant	NL0010530333	KBC 24.55PLOPENG	EUR	47,8500	47,8500	47,4700			47,4700		47,4200	1,000	47,5200	1,000
Warrant	NL0010531091	KBC 26.75PLOPENG	EUR	45,8500	45,8500	45,4700			45,4700		45,4200	1,000	45,5200	1,000
Warrant	NL0010939120	KBC 32.35PLOPENG	EUR	40,7900	40,7900	40,4100			40,4100		40,3600	1,000	40,4600	1,000
Warrant	NL0011846357	KBC 34.95PLOPENG	EUR	38,3900	38,3900	38,0100			38,0100		37,9600	1,000	38,0600	1,000
Warrant	NL0012070387	KBC 53.45PLOPENG	EUR	16,9600	16,9600	16,5800			16,5800		16,5200	1,000	16,6400	1,000
Warrant	NL0012480081	KBC 67.55PLOPENG	EUR	8,7600	8,7600	8,3800			8,3800		8,3300	1,000	8,4300	1,000
Warrant	NL0012477376	KBC 69.25PLOPENG	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	NL0010753679	KBC 28.76SPLOPENG	EUR	41,6100	41,6100	41,2300			41,2300		41,1700	1.000	41,2900	1.000
Warrant	NL0010694592	KBC 32.53SPLOPENG	EUR	37,8400	37,8400	37,4600			37,4600		37,4000	1.000	37,5200	1.000
Warrant	NL0010831020	KBC 34.49SPLOPENG	EUR	35,8800	35,8800	35,5000			35,5000		35,4400	1.000	35,5600	1.000
Warrant	NL0011847991	KBC 36.47SPLOPENG	EUR	33,9000	33,9000	33,5200			33,5200		33,4600	1.000	33,5800	1.000
Warrant	NL0011848833	KBC 38.56SPLOPENG	EUR	31,8100	31,8100	31,4300			31,4300		31,3700	1.000	31,4900	1.000
Warrant	NL0011850573	KBC 40.75SPLOPENG	EUR	29,6100	29,6100	29,2300			29,2300		29,1700	1.000	29,2900	1.000
Warrant	NL0011852090	KBC 43.05SPLOPENG	EUR	27,3100	27,3100	26,9300			26,9300		26,8700	1.000	26,9900	1.000
Warrant	NL0011856786	KBC 45.46SPLOPENG	EUR	24,9100	24,9100	24,5300			24,5300		24,4700	1.000	24,5900	1.000
Warrant	NL0011859756	KBC 50.65SPLOPENG	EUR	19,7200	19,7200	19,3400			19,3400		19,2800	1.000	19,4000	1.000
Warrant	NL0012070601	KBC 56.29SPLOPENG	EUR	14,0800	14,0800	13,7000			13,7000		13,6400	1.000	13,7600	1.000
Warrant	NL0012073258	KBC 59.24SPLOPENG	EUR	11,1300	11,1300	10,7500			10,7500		10,6900	1.000	10,8100	1.000
Warrant	NL0012076848	KBC 62.35SPLOPENG	EUR	8,0200	8,0200	7,6400			7,6400		7,5800	1.000	7,7000	1.000
Warrant	NL0012467047	KBC 65.56SPLOPENG	EUR	4,8000	4,8000	4,4200			4,4200		4,3600	1.000	4,4800	1.000
Warrant	NL0012481204	KBC 68.94SPLOPENG	EUR	1,4300	1,4300	1,0500			1,0500		0,9900	1.000	1,1100	1.000
Warrant	NL0012470504	KBC 70.48SPLOPENG	EUR											
Warrant	NL0012478200	KBC 73.88SPLOPENG	EUR	4,3300	4,6500	4,3300	2265,0000	1	4,6500	500	4,5900	1.000	4,7100	1.000
Warrant	NL0010528345	KPN 1SPLOPENG	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	5.000	1,7000	5.000
Warrant	NL0011018122	KPN 2SPLOPENG	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	10.000	0,7700	10.000
Warrant	NL0010351045	KPN 0.45PLOPENG	EUR	2,2400	2,2400	2,2300			2,2300		2,2200	5.000	2,2400	5.000
Warrant	NL0010350260	KPN 0.65PLOPENG	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	5.000	2,0900	5.000
Warrant	NL0010461570	KPN 0.75PLOPENG	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	5.000	2,0100	5.000
Warrant	NL0010461836	KPN 0.85PLOPENG	EUR	1,9000	1,9000	1,8900			1,8900		1,8800	5.000	1,9000	5.000
Warrant	NL0010465803	KPN 0.95PLOPENG	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	5.000	1,8100	5.000
Warrant	NL0010528337	KPN 1.15PLOPENG	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	5.000	1,5700	5.000
Warrant	NL0010529194	KPN 1.35PLOPENG	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	5.000	1,4400	5.000
Warrant	NL0010531331	KPN 1.45PLOPENG	EUR	1,3000	1,3100	1,3000	1310,0000	1	1,3000	1000	1,2900	5.000	1,3100	5.000
Warrant	NL0010830089	KPN 1.55PLOPENG	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	5.000	1,2100	5.000
Warrant	NL0010940078	KPN 1.65PLOPENG	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	5.000	1,1100	5.000
Warrant	NL0010941084	KPN 1.85PLOPENG	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	5.000	0,9900	5.000
Warrant	NL0011011945	KPN 1.95PLOPENG	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	5.000	0,8900	5.000
Warrant	NL0011021183	KPN 2.25PLOPENG	EUR	0,6300	0,6300	0,6200			0,6200		0,6100	10.000	0,6300	10.000
Warrant	NL0012479224	KPN 2.35PLOPENG	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	5.000	0,4900	5.000
Warrant	DE000CV50D72	KPN 2.4C 0618Z	EUR	0,1850	0,1850	0,1850			0,1850		0,1800	4.000	0,1900	4.000
Warrant	DE000CV50D80	KPN 2.4C 0918Z	EUR	0,2250	0,2250	0,2250			0,2250		0,2200	5.000	0,2300	5.000
Warrant	NL0011208269	KPN 2.45PLOPENG	EUR											
Warrant	NL0012481329	KPN 2.55PLOPENG	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	5.000	0,3400	5.000
Warrant	DE000CV42G71	KPN 2.7C 0618Z	EUR	0,0310	0,0310	0,0310			0,0310		0,0280	5.000	0,0340	5.000
Warrant	DE000CV50D98	KPN 2.7C 0918Z	EUR	0,0910	0,0910	0,0910			0,0910		0,0870	5.000	0,0940	5.000
Warrant	NL0011850920	KPN 2.75PLOPENG	EUR											
Warrant	NL0012474696	KPN 2.75SPLOPENG	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	5.000	0,5000	5.000
Warrant	NL0012469621	KPN 2.95SPLOPENG	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	5.000	0,8100	5.000
Warrant	DE000CV42G89	KPN 3.2C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	5.000	0,0200	5.000
Warrant	NL0011296728	KPN 3.25SPLOPENG	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	10.000	1,1500	10.000
Warrant	NL0012079347	KPN 3.55SPLOPENG	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	5.000	1,4800	5.000
Warrant	NL0011861612	KPN 2.12SPLOPENG	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	10.000	0,4800	10.000
Warrant	NL0011854443	KPN 2.29SPLOPENG	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	10.000	0,3100	10.000
Warrant	NL0012480982	KPN 2.48SPLOPENG	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	5.000	0,1700	5.000
Warrant	NL0012477483	KPN 2.57SPLOPENG	EUR											
Warrant	NL0012475677	KPN 2.845SPLOPENG	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	5.000	0,3900	5.000
Warrant	NL0011625587	KPN 3.145SPLOPENG	EUR	0,6800	0,6900	0,6800			0,6900		0,6800	10.000	0,7000	10.000
Warrant	DE000CV50A43	LRCX 170C 0918Z	EUR	2,7250	2,7250	2,7250			2,7250		2,7200	90.000	2,7300	90.000
Warrant	DE000CV506M3	LRCX 190C 0918Z	EUR	1,6850	1,6850	1,6850			1,6850		1,6800	100.000	1,6900	100.000
Warrant	DE000CV504B1	LRCX 200C 0918Z	EUR	1,1550	1,1550	1,1550			1,1550		1,1500	100.000	1,1600	93.185
Warrant	DE000CV88160	LRCX 220C 0619Z	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	90.000	1,8000	90.000
Warrant	NL0010965935	LVMH 107SPLOPENG	EUR	19,3400	19,3400	19,2700			19,2700		19,2500	10.000	19,2800	10.000
Warrant	NL0010966826	LVMH 117SPLOPENG	EUR	18,3400	18,3400	18,2700			18,2700		18,2500	10.000	18,2800	10.000
Warrant	NL0011856224	LVMH 129SPLOPENG	EUR	17,2900	17,2900	17,2200			17,2200		17,2000	10.000	17,2300	10.000
Warrant	NL0012063267	LVMH 168SPLOPENG	EUR	13,6000	13,6000	13,5300			13,5300		13,5100	10.000	13,5400	10.000
Warrant	DE000CV88178	MICRO 60C 1218Z	EUR	0,3250	0,3250	0,3250			0,3250		0,3200	300.000	0,3300	299.400
Warrant	NL0010544425	MSOFT 31SPLOPENG	EUR	56,7400	56,7400	56,7400			56,7400		56,7400	1.000		
Warrant	NL0010680682	MSOFT 34.3SPLOPENG	EUR	54,1500	54,1500	54,1500			54,1500		54,1500	1.000		
Warrant	NL0010746491	MSOFT 37.9SPLOPENG	EUR	51,3700	51,3700	51,3700			51,3700		51,3700	2.500		
Warrant	NL0011621560	MSOFT 45.6SPLOPENG	EUR	45,3500	45,3500	45,3500			45,3500		45,3500	2.500		
Warrant	NL0011850185	MSOFT 54.75PLOPENG	EUR	38,2800	38,2800	38,2800			38,2800		38,2800	2.500		
Warrant	NL0009105170	NASDAQ 1130SPLOPENG	EUR	48,1400	48,3600	48,1400			48,3600		48,3600	500		
Warrant	NL0009371608	NASDAQ 1940SPLOPENG	EUR	41,7200	41,9200	41,7200			41,9200		41,9100	500	41,9300	500
Warrant	NL0010344073	NASDAQ 2650SPLOPENG	EUR	36,0500	36,2500	36,0500			36,2500		36,2400	500	36,2600	500
Warrant	NL0010362489	NASDAQ 2790SPLOPENG	EUR	34,8900	35,0800	34,8900			35,0800		35,0700	500	35,0900	500
Warrant	NL0010538815	NASDAQ 3100SPLOPENG	EUR	32,4000	32,5900	32,4000			32,5900		32,5800	1.000	32,6000	1.000
Warrant	NL0010543708	NASDAQ 3310SPLOPENG	EUR	30,7700	30,9600	30,7700			30,9600		30,9500	1.000	30,9700	1.000
Warrant	NL0010590782	NASDAQ 3530SPLOPENG	EUR	29,0500	29,2300	29,0500			29,2300		29,2200	2.500	29,2400	2.500
Warrant	NL0010742151	NASDAQ 3716SPLOPENG	EUR	26,1100	26,2900	26,1100			26,2900		26,2800	2.500	26,3000	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010745253	NASDQ 3794SPLOPENG	EUR	25,4500	25,6300	25,4500			25,6300		25,6200	2,500	25,6400	2,500
Warrant	NL0010747333	NASDQ 3874SPLOPENG	EUR	24,7800	24,9600	24,7800			24,9600		24,9500	2,500	24,9700	2,500
Warrant	NL0011363890	NASDQ 3935SPLOPENG	EUR	24,2800	24,4500	24,2800			24,4500		24,4400	5,000	24,4600	5,000
Warrant	NL0011364740	NASDQ 3950SPLOPENG	EUR	25,6500	25,8300	25,6500			25,8300		25,8200	2,500	25,8400	2,500
Warrant	NL0011363882	NASDQ 3956SPLOPENG	EUR	24,1000	24,2800	24,1000			24,2800		24,2700	5,000	24,2900	5,000
Warrant	NL0011363874	NASDQ 3976SPLOPENG	EUR	23,9300	24,1100	23,9300			24,1100		24,1000	5,000	24,1200	5,000
Warrant	NL0011363866	NASDQ 3997SPLOPENG	EUR	23,7600	23,9300	23,7600	332,9200	1	23,9300	14	23,9200	5,000	23,9400	5,000
Warrant	NL0011363858	NASDQ 4018SPLOPENG	EUR	23,6400	23,8100	23,6400			23,8100		23,8000	5,000	23,8200	5,000
Warrant	NL0011618210	NASDQ 4030SPLOPENG	EUR	25,0000	25,1800	25,0000			25,1800		25,1700	2,500	25,1900	2,500
Warrant	NL0011620448	NASDQ 4047SPLOPENG	EUR	23,3900	23,5700	23,3900			23,5700		23,5600	5,000	23,5800	5,000
Warrant	NL0011619556	NASDQ 4120SPLOPENG	EUR	24,3400	24,5200	24,3400			24,5200		24,5100	5,000	24,5300	5,000
Warrant	NL0011620430	NASDQ 4135SPLOPENG	EUR	22,7000	22,8800	22,7000			22,8800		22,8700	5,000	22,8900	5,000
Warrant	NL0011620638	NASDQ 4194SPLOPENG	EUR	22,1600	22,3300	22,1600			22,3300		22,3200	5,000	22,3400	5,000
Warrant	NL0011621263	NASDQ 4200SPLOPENG	EUR	23,6600	23,8400	23,6600			23,8400		23,8300	5,000	23,8500	5,000
Warrant	NL0011618145	NASDQ 4220SPSOPENG	EUR											
Warrant	NL0011622592	NASDQ 4225SPLOPENG	EUR	21,9000	22,0700	21,9000			22,0700		22,0600	5,000	22,0800	5,000
Warrant	NL0011845698	NASDQ 4277SPLOPENG	EUR	21,4900	21,6600	21,4900			21,6600		21,6500	5,000	21,6700	5,000
Warrant	NL0011622337	NASDQ 4290SPLOPENG	EUR	22,9700	23,1500	22,9700			23,1500		23,1400	5,000	23,1600	5,000
Warrant	NL0011633847	NASDQ 4293SPLOPENG	EUR											
Warrant	NL0011846050	NASDQ 4329SPLOPENG	EUR	21,0500	21,2200	21,0500			21,2200		21,2100	10,000	21,2300	10,000
Warrant	NL0011845516	NASDQ 4380SPLOPENG	EUR	22,2700	22,4400	22,2700			22,4400		22,4300	5,000	22,4500	5,000
Warrant	NL0011846639	NASDQ 4383SPLOPENG	EUR	20,6000	20,7700	20,6000			20,7700		20,7600	10,000	20,7800	10,000
Warrant	NL0011847827	NASDQ 4436SPLOPENG	EUR	20,1500	20,3200	20,1500			20,3200		20,3100	10,000	20,3300	10,000
Warrant	NL0011845979	NASDQ 4470SPLOPENG	EUR	21,5600	21,7300	21,5600			21,7300		21,7200	5,000	21,7400	10,000
Warrant	NL0011848270	NASDQ 4491SPLOPENG	EUR	19,6900	19,8600	19,6900			19,8600		19,8500	10,000	19,8700	10,000
Warrant	NL0011848957	NASDQ 4546SPLOPENG	EUR	19,2700	19,4300	19,2700			19,4300		19,4200	10,000	19,4400	10,000
Warrant	NL0011849401	NASDQ 4601SPLOPENG	EUR	18,8000	18,9700	18,8000			18,9700		18,9600	10,000	18,9800	10,000
Warrant	NL0011848130	NASDQ 4650SPLOPENG	EUR	20,0900	20,2500	20,0900			20,2500		20,2400	10,000	20,2600	10,000
Warrant	NL0011849914	NASDQ 4658SPLOPENG	EUR	18,3300	18,5000	18,3300			18,5000		18,4900	10,000	18,5100	10,000
Warrant	NL0011850821	NASDQ 4690SPLOPENG	EUR											
Warrant	NL0011851449	NASDQ 4715SPLOPENG	EUR	17,8500	18,0200	17,8500			18,0200		18,0100	10,000	18,0300	10,000
Warrant	NL0011850037	NASDQ 4750SPLOPENG	EUR	19,3300	19,4900	19,3300			19,4900		19,4800	10,000	19,5000	10,000
Warrant	NL0011855176	NASDQ 4773SPLOPENG	EUR	17,3700	17,5300	17,3700			17,5300		17,5200	10,000	17,5400	10,000
Warrant	NL0012061667	NASDQ 4831SPLOPENG	EUR	16,8800	17,0400	16,8800			17,0400		17,0300	10,000	17,0500	10,000
Warrant	NL0011862867	NASDQ 4840SPLOPENG	EUR	18,5700	18,7300	18,5700			18,7300		18,7200	10,000	18,7400	10,000
Warrant	NL0012063481	NASDQ 4890SPLOPENG	EUR	16,3900	16,5500	16,3900			16,5500		16,5400	10,000	16,5600	10,000
Warrant	NL0012063606	NASDQ 4940SPLOPENG	EUR	17,7800	17,9500	17,7800			17,9500		17,9400	10,000	17,9600	10,000
Warrant	NL0012063937	NASDQ 4949SPLOPENG	EUR	15,8900	16,0500	15,8900			16,0500		16,0400	10,000	16,0600	10,000
Warrant	NL0012064992	NASDQ 5010SPLOPENG	EUR	15,3900	15,5400	15,3900			15,5400		15,5300	10,000	15,5500	10,000
Warrant	NL0012065460	NASDQ 5071SPLOPENG	EUR	14,8800	15,0300	14,8800			15,0300		15,0200	10,000	15,0400	10,000
Warrant	NL0012066096	NASDQ 5132SPLOPENG	EUR	14,3600	14,5200	14,3600			14,5200		14,5100	10,000	14,5300	10,000
Warrant	NL0012064190	NASDQ 5140SPLOPENG	EUR	16,1700	16,3300	16,1700			16,3300		16,3200	10,000	16,3400	10,000
Warrant	NL0012066146	NASDQ 5195SPLOPENG	EUR	13,8400	13,9900	13,8400			13,9900		13,9800	10,000	14,0000	10,000
Warrant	NL0012065882	NASDQ 5250SPLOPENG	EUR	15,3300	15,4900	15,3300			15,4900		15,4800	10,000	15,5000	10,000
Warrant	NL0012066997	NASDQ 5258SPLOPENG	EUR	13,3100	13,4600	13,3100			13,4600		13,4500	10,000	13,4700	10,000
Warrant	NL0012069447	NASDQ 5322SPLOPENG	EUR	12,7700	12,9300	12,7700			12,9300		12,9200	10,000	12,9400	10,000
Warrant	NL0012066500	NASDQ 5350SPLOPENG	EUR	14,4900	14,6500	14,4900			14,6500		14,6400	10,000	14,6600	10,000
Warrant	NL0012070965	NASDQ 5386SPLOPENG	EUR	12,2300	12,3900	12,2300			12,3900		12,3800	10,000	12,4000	10,000
Warrant	NL0012071120	NASDQ 5452SPLOPENG	EUR	11,6900	11,8400	11,6900			11,8400		11,8300	10,000	11,8500	10,000
Warrant	NL0012069207	NASDQ 5460SPLOPENG	EUR	13,6200	13,7800	13,6200			13,7800		13,7700	10,000	13,7900	10,000
Warrant	NL0012072003	NASDQ 5518SPLOPENG	EUR	11,1300	11,2800	11,1300			11,2800		11,2700	10,000	11,2900	10,000
Warrant	NL0012073290	NASDQ 5652SPLOPENG	EUR	10,0100	10,1600	10,0100			10,1600		10,1500	10,000	10,1700	10,000
Warrant	NL0012071476	NASDQ 5680SPLOPENG	EUR	11,8500	12,0000	11,8500			12,0000		11,9900	10,000	12,0100	10,000
Warrant	NL0012076574	NASDQ 5721SPLOPENG	EUR	9,4400	9,5800	9,4400			9,5800		9,5700	10,000	9,5900	10,000
Warrant	NL0012079255	NASDQ 5790SPLOPENG	EUR	8,8600	9,0000	8,8600			9,0000		8,9900	10,000	9,0100	10,000
Warrant	NL0012078851	NASDQ 5800SPLOPENG	EUR	10,9300	11,0900	10,9300			11,0900		11,0800	10,000	11,1000	10,000
Warrant	NL0012463061	NASDQ 5860SPLOPENG	EUR	8,2700	8,4200	8,2700			8,4200		8,4100	10,000	8,4300	10,000
Warrant	NL0012079420	NASDQ 5920SPLOPENG	EUR	10,0000	10,1500	10,0000			10,1500		10,1400	10,000	10,1600	10,000
Warrant	NL0012464606	NASDQ 5931SPLOPENG	EUR	7,6800	7,8300	7,6800			7,8300		7,8200	10,000	7,8400	10,000
Warrant	NL0012464937	NASDQ 6002SPLOPENG	EUR	7,0800	7,2300	7,0800			7,2300		7,2200	10,000	7,2400	10,000
Warrant	NL0012464036	NASDQ 6030SPLOPENG	EUR	9,0600	9,2000	9,0600			9,2000		9,1900	10,000	9,2100	10,000
Warrant	NL0012465579	NASDQ 6074SPLOPENG	EUR	6,4800	6,6200	6,4200	132642,0000	4	6,6200	20100	6,6100	10,000	6,6300	10,000
Warrant	NL0012466569	NASDQ 6148SPLOPENG	EUR	5,8600	6,0100	5,7600	288,0000	1	6,0100	50	6,0000	10,000	6,0200	10,000
Warrant	NL0012465462	NASDQ 6160SPLOPENG	EUR	8,0900	8,2400	8,0900			8,2400		8,2300	10,000	8,2500	10,000
Warrant	NL0012473227	NASDQ 6280SPLOPENG	EUR	7,1000	7,2400	7,1000			7,2400		7,2300	10,000	7,2500	10,000
Warrant	NL0012473466	NASDQ 6296SPLOPENG	EUR	4,6200	4,7600	4,4900	4840,5000	3	4,7600	1070	4,7500	10,000	4,7700	10,000
Warrant	NL0012474431	NASDQ 6351SPLOPENG	EUR										0,6300	3,000
Warrant	NL0012481105	NASDQ 6373SPLOPENG	EUR	3,9800	4,1200	3,9600	396,0000	1	4,1200	100	4,1100	10,000	4,1300	10,000
Warrant	NL0012474928	NASDQ 6390SPLOPENG	EUR											
Warrant	NL0012479513	NASDQ 6400SPLOPENG	EUR	6,1100	6,2600	6,1100			6,2600		6,2500	10,000	6,2700	10,000
Warrant	NL0012474423	NASDQ 6425SPLOPENG	EUR											
Warrant	NL0012479877	NASDQ 6442SPLOPENG	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	NL0012475404	NASDQ 6502SPLOPENG	EUR											
Warrant	NL0012478242	NASDQ 6510SPLOPENG	EUR											
Warrant	NL0012479703	NASDQ 6520SPLOPENG	EUR											
Warrant	NL0012478481	NASDQ 6520SPLOPENG	EUR											
Warrant	NL0012481253	NASDQ 6530SPLOPENG	EUR	5,0900	5,2300	5,0700	2535,0000	1	5,2300	500	5,2200	10.000	5,2400	10.000
Warrant	NL0012476386	NASDQ 6579SPLOPENG	EUR											
Warrant	NL0012474910	NASDQ 6630SPLOPENG	EUR											
Warrant	NL0012478234	NASDQ 6640SPLOPENG	EUR											
Warrant	NL0012480172	NASDQ 6650SPLOPENG	EUR											
Warrant	NL0012477046	NASDQ 6658SPLOPENG	EUR											
Warrant	NL0012480602	NASDQ 6740SPSOPENG	EUR											
Warrant	NL0012478499	NASDQ 6740SPSOPENG	EUR											
Warrant	NL0012477848	NASDQ 6740SPSOPENG	EUR											
Warrant	NL0012476535	NASDQ 6760SPLOPENG	EUR											
Warrant	NL0012479349	NASDQ 6775SPSOPENG	EUR											
Warrant	NL0012478259	NASDQ 6870SPSOPENG	EUR	3,5100	3,5100	3,3800			3,3800		3,3700	10.000	3,3900	10.000
Warrant	NL0012477756	NASDQ 6938SPSOPENG	EUR	1,1700	1,3400	1,0400	792,0000	2	1,0400	600	1,0300	10.000	1,0500	10.000
Warrant	NL0012480180	NASDQ 7010SPSOPENG	EUR	4,7200	4,7200	4,5900			4,5900		4,5800	10.000	4,6000	10.000
Warrant	NL0012480883	NASDQ 7150SPSOPENG	EUR	5,9500	5,9500	5,8300			5,8300		5,8200	10.000	5,8400	10.000
Warrant	NL0012477533	NASDQ 7281SPSOPENG	EUR	4,0400	4,0400	3,9100			3,9100		3,9000	10.000	3,9200	10.000
Warrant	NL0012470132	NASDQ 7369SPSOPENG	EUR	4,7800	4,7800	4,6600			4,6600		4,6500	10.000	4,6700	10.000
Warrant	NL0012470587	NASDQ 7548SPSOPENG	EUR	6,2700	6,2700	6,1500	6150,0000	2	6,1500	1000	6,1400	10.000	6,1600	10.000
Warrant	NL0012470785	NASDQ 7639SPSOPENG	EUR	7,0300	7,0300	6,9100			6,9100		6,9000	10.000	6,9200	10.000
Warrant	NL0012471338	NASDQ 7824SPSOPENG	EUR	8,5800	8,5800	8,4600			8,4600		8,4500	10.000	8,4700	10.000
Warrant	NL0012067664	NESTL 52SPLOPENG	EUR	23,7400	23,7400	23,7400			23,7400					
Warrant	NL0012471056	NESTL 56SPLOPENG	EUR	2,1000	2,1000	2,1000			2,1000					
Warrant	NL0012471049	NESTL 60SPLOPENG	EUR	1,7900	1,7900	1,7900			1,7900					
Warrant	NL0012471031	NESTL 69SPLOPENG	EUR	1,0900	1,0900	1,0900			1,0900					
Warrant	NL0012471064	NESTL 88SPSOPENG	EUR	1,6000	1,6000	1,6000			1,6000					
Warrant	NL0012473094	NESTL68.88SPLOPENG	EUR	1,6500	1,6500	1,6500			1,6500					
Warrant	NL0012474571	NESTL78.98SPSOPENG	EUR	1,2000	1,2000	1,2000			1,2000					
Warrant	NL0012470926	NESTL85.09SPSOPENG	EUR	1,7100	1,7100	1,7100			1,7100					
Warrant	NL0006408171	NIKEI 5650SPLOPENG	EUR	130,3500	130,7000	130,3500			130,7000		130,7000	1.000		
Warrant	NL0010204343	NIKEI 7940SPLOPENG	EUR	113,5000	113,8000	113,5000			113,8000		113,7500	1.000	113,8500	1.000
Warrant	NL0010344438	NIKEI 9970SPLOPENG	EUR	98,4500	98,7400	98,4500			98,7400		98,6800	1.000	98,8000	1.000
Warrant	NL0010347456	NIKEI10550SPLOPENG	EUR	94,1800	94,4700	94,1800			94,4700		94,4100	1.000	94,5300	1.000
Warrant	NL0010352068	NIKEI11150SPLOPENG	EUR	89,7500	90,0300	89,7500			90,0300		89,9700	5.000	90,0900	5.000
Warrant	NL0010466405	NIKEI13130SPLOPENG	EUR	75,0900	75,3400	75,0900			75,3400		75,2800	10.000	75,4000	10.000
Warrant	NL0010539656	NIKEI13850SPLOPENG	EUR	69,7300	69,9600	69,7300			69,9600		69,9000	10.000	70,0200	10.000
Warrant	NL0010746582	NIKEI14300SPLOPENG	EUR	66,3900	66,6100	66,3900			66,6100		66,5500	10.000	66,6700	10.000
Warrant	NL0011844923	NIKEI14750SPLOPENG	EUR	63,0800	63,2900	63,0800			63,2900		63,2300	10.000	63,3500	10.000
Warrant	NL0011848148	NIKEI15210SPLOPENG	EUR	59,6600	59,8700	59,6600			59,8700		59,8100	2.500	59,9300	2.500
Warrant	NL0011848528	NIKEI15690SPLOPENG	EUR	56,1500	56,3500	56,1500			56,3500		56,2900	2.500	56,4100	2.500
Warrant	NL0011859616	NIKEI16670SPLOPENG	EUR	48,8600	49,0500	48,8600			49,0500		48,9900	2.500	49,1100	2.500
Warrant	NL0011861117	NIKEI17710SPLOPENG	EUR	41,1200	41,2900	41,1200			41,2900		41,2300	2.500	41,3500	2.500
Warrant	NL0012062012	NIKEI18260SPLOPENG	EUR	37,0700	37,2300	37,0700			37,2300		37,1700	2.500	37,2900	2.500
Warrant	NL0012071484	NIKEI18820SPLOPENG	EUR	32,9400	33,0900	32,9400			33,0900		33,0300	2.500	33,1500	2.500
Warrant	NL0012081020	NIKEI19390SPLOPENG	EUR	28,6900	28,9700	28,6900	1448,5000	1	28,8300	50	28,7700	2.500	28,8900	2.500
Warrant	NL0012463301	NIKEI20660SPLOPENG	EUR											
Warrant	NL0012480909	NIKEI21190SPLOPENG	EUR	15,3800	15,4900	15,3800			15,4900		15,4300	2.500	15,5500	2.500
Warrant	NL0012480891	NIKEI21830SPLOPENG	EUR	10,6700	10,9500	10,6700	871,5000	2	10,7700	80	10,7100	2.500	10,8300	2.500
Warrant	NL0012472567	NIKEI23700SPSOPENG	EUR	16,0900	16,0900	16,0400			16,0400		15,9800	2.500	16,1000	2.500
Warrant	NL0012466882	NIKEI25200SPSOPENG	EUR	27,9800	27,9800	27,9700			27,9700		27,9100	2.500	28,0300	2.500
Warrant	NL0010203246	NKOYJ 1SPLOPENG	EUR	4,2600	4,3700	4,2600			4,3700		4,3500	25.000	4,3800	25.000
Warrant	NL0010087102	NKOYJ 0.4SPLOPENG	EUR	4,8100	4,9200	4,8100			4,9200		4,9000	25.000	4,9300	25.000
Warrant	NL0010086112	NKOYJ 0.6SPLOPENG	EUR	4,6800	4,8000	4,6800			4,8000		4,7800	25.000	4,8100	25.000
Warrant	NL0010206934	NKOYJ 1.2SPLOPENG	EUR	4,1200	4,2300	4,1200			4,2300		4,2100	25.000	4,2400	25.000
Warrant	NL0010213492	NKOYJ 1.3SPLOPENG	EUR	3,9800	4,0900	3,9800			4,0900		4,0700	25.000	4,1000	25.000
Warrant	NL0010215620	NKOYJ 1.5SPLOPENG	EUR	3,8400	3,9500	3,8400			3,9500		3,9300	25.000	3,9600	25.000
Warrant	NL0010363313	NKOYJ 1.8SPLOPENG	EUR	3,5200	3,6300	3,5200			3,6300		3,6100	25.000	3,6400	25.000
Warrant	NL0010535423	NKOYJ 2.5SPLOPENG	EUR	2,9200	3,0400	2,9200			3,0400		3,0200	25.000	3,0500	25.000
Warrant	NL0010594156	NKOYJ 3.3SPLOPENG	EUR	2,2400	2,3600	2,2400			2,3600		2,3400	25.000	2,3700	25.000
Warrant	NL0011198098	NKOYJ 6.4SPSOPENG	EUR	2,0800	2,0800	1,9600			1,9600		1,9400	25.000	1,9700	25.000
Warrant	NL0011303268	NKOYJ 7.1SPSOPENG	EUR	2,9100	2,9100	2,7900			2,7900		2,7700	25.000	2,8000	25.000
Warrant	DE000CV50DE8	NNGRP 32C 0918Z	EUR	1,2250	1,2250	1,2250			1,2250		1,2100	1.000	1,2400	1.000
Warrant	DE000CV4ZG97	NNGRP 34C 0618Z	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	1.000	0,8500	1.000
Warrant	DE000CV50DF5	NNGRP 36C 0918Z	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	1.500	0,6700	1.500
Warrant	DE000CV4ZGA6	NNGRP 40C 0618Z	EUR	0,1250	0,1250	0,1250			0,1250		0,1200	1.500	0,1300	1.500
Warrant	NL0010751889	NNGRP 11.9SPLOPENG	EUR	27,7700	27,8200	27,7700			27,8200		27,7900	5.000	27,8500	5.000
Warrant	NL0010751871	NNGRP 13.1SPLOPENG	EUR	26,7100	26,7600	26,7100			26,7600		26,7300	5.000	26,7900	5.000
Warrant	NL0010751863	NNGRP 14.3SPLOPENG	EUR	25,5500	25,6000	25,5500			25,6000		25,5700	5.000	25,6300	5.000
Warrant	NL0010751855	NNGRP 15.6SPLOPENG	EUR	24,3200	24,3700	24,3200			24,3700		24,3400	5.000	24,4000	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010752226	NNGRP 17.1SPLOPENG	EUR	22,9900	23,0400	22,9900			23,0400		23,0100	5,000	23,0700	5,000
Warrant	NL0010944013	NNGRP 18.6SPLOPENG	EUR	21,5500	21,6000	21,5500			21,6000		21,5700	5,000	21,6200	5,000
Warrant	NL0011022447	NNGRP 20.2SPLOPENG	EUR	20,0300	20,0800	20,0300			20,0800		20,0500	5,000	20,1100	5,000
Warrant	NL0011851993	NNGRP 21.8SPLOPENG	EUR	18,5800	18,6300	18,5800			18,6300		18,6000	5,000	18,6600	5,000
Warrant	NL0011852694	NNGRP 23.5SPLOPENG	EUR	17,0100	17,0600	17,0100			17,0600		17,0300	5,000	17,0900	5,000
Warrant	NL0011859780	NNGRP 25.9SPLOPENG	EUR	13,0300	13,0800	13,0300			13,0800		13,0500	5,000	13,1100	5,000
Warrant	NL0011861968	NNGRP 27.2SPLOPENG	EUR	13,6000	13,6500	13,6000			13,6500		13,6200	5,000	13,6800	5,000
Warrant	NL0012075030	NNGRP 29.1SPLOPENG	EUR	11,7800	11,8300	11,7800			11,8300		11,8000	1,250	11,8600	1,250
Warrant	NL0012080055	NNGRP 31.2SPLOPENG	EUR	9,8800	9,9300	9,8800			9,9300		9,9000	1,250	9,9600	1,250
Warrant	NL0012465249	NNGRP 33.4SPLOPENG	EUR	7,8500	7,9000	7,8500			7,9000		7,8700	1,250	7,9300	1,250
Warrant	NL0012479588	NNGRP 35.7SPLOPENG	EUR	5,6700	5,7200	5,6700			5,7200		5,6900	1,250	5,7500	1,250
Warrant	NL0012468532	NNGRP 39.2SPLOPENG	EUR											
Warrant	NL0012465256	NNGRP 40.1SPLOPENG	EUR	4,6500	4,6500	4,5800			4,5800		4,5500	1,250	4,6100	1,250
Warrant	NL0011856513	NNGRP23.28SPLOPENG	EUR	15,6500	15,7000	15,6500			15,7000		15,6700	5,000	15,7300	5,000
Warrant	NL0011856505	NNGRP24.59SPLOPENG	EUR	14,3500	14,4000	14,3500			14,4000		14,3700	5,000	14,4300	5,000
Warrant	NL0011860556	NNGRP27.29SPLOPENG	EUR	11,6400	11,6900	11,6400			11,6900		11,6600	5,000	11,7200	5,000
Warrant	NL0012071344	NNGRP28.76SPLOPENG	EUR	10,1800	10,2300	10,1800			10,2300		10,2000	1,250	10,2600	1,250
Warrant	NL0012075204	NNGRP30.23SPLOPENG	EUR	8,7000	8,7500	8,7000			8,7500		8,7200	1,250	8,7800	1,250
Warrant	NL0012075642	NNGRP31.79SPLOPENG	EUR	7,1500	7,2000	7,1500			7,2000		7,1700	1,250	7,2300	1,250
Warrant	NL0012080816	NNGRP33.39SPLOPENG	EUR	5,5400	5,5900	5,5400			5,5900		5,5600	1,250	5,6200	1,250
Warrant	NL0012474563	NNGRP35.01SPLOPENG	EUR											
Warrant	NL0012478218	NNGRP35.07SPLOPENG	EUR	3,8700	3,9200	3,8700			3,9200		3,8900	1,250	3,9500	1,250
Warrant	NL0012479984	NNGRP36.83SPLOPENG	EUR	2,1000	2,1500	2,1000			2,1500		2,1200	1,250	2,1800	1,250
Warrant	NL0012481006	NNGRP38.68SPLOPENG	EUR											
Warrant	NL0012481212	NNGRP42.21SPLOPENG	EUR	3,5900	3,5900	3,5200			3,5200		3,4900	1,250	3,5500	1,250
Warrant	NL0011212972	NTFLX 65SPLOPENG	EUR	158,1000	158,1000	158,1000			158,1000		158,1000	2,500		
Warrant	NL0011618897	NTFLX 85SPLOPENG	EUR	21,1400	21,1400	21,1400			21,1400		21,1400	2,500		
Warrant	NL0011851977	NTFLX 92SPLOPENG	EUR	20,5700	20,5700	20,5700			20,5700		20,5700	2,500		
Warrant	NL0011857651	NTFLX 110SPLOPENG	EUR	19,2700	19,2700	19,2700			19,2700		19,2700	2,500		
Warrant	NL0010740478	NTFLX 48.7SPLOPENG	EUR	166,8000	166,8000	166,8000			166,8000		166,8000	1,000		
Warrant	NL0011013719	NTFLX 59.7SPLOPENG	EUR	160,9500	160,9500	160,9500			160,9500		160,9500	2,500		
Warrant	NL0011475421	NVDA 24.3SPLOPENG	EUR	190,9500	190,9500	190,9500			190,9500		190,9500	5,000		
Warrant	NL0012476303	NYRST 6.65SPLOPENG	EUR	2,2200	2,2200	1,9800			1,9800		1,9600	8,000	2,0000	8,000
Warrant	NL0011306733	NYRST 23.85SPLOPENG	EUR	2,1800	2,1800	2,1500			2,1500		2,1300	8,000	2,1700	8,000
Warrant	NL0011858360	NYRST 3.72SPLOPENG	EUR	1,8200	2,0500	1,8200			2,0500		2,0300	8,000	2,0700	8,000
Warrant	NL0011017850	NYRST 35.45SPLOPENG	EUR	3,4700	3,4700	3,4400			3,4400		3,4200	8,000	3,4600	8,000
Warrant	NL0011858352	NYRST 4.08SPLOPENG	EUR	1,4900	1,7200	1,4900	6260,0000	2	1,7200	4000	1,7000	8,000	1,7400	8,000
Warrant	NL0011858345	NYRST 4.47SPLOPENG	EUR	1,1100	1,3400	1,1100			1,3400		1,3400	8,000		
Warrant	NL0012073456	NYRST 4.87SPLOPENG	EUR	0,7500	0,9800	0,7500			0,9800		0,9800	8,000	2,9500	750
Warrant	NL0012075972	NYRST 5.32SPLOPENG	EUR											
Warrant	NL0011859418	NYRST 5.68SPLOPENG	EUR											
Warrant	NL0012477392	NYRST 5.79SPLOPENG	EUR											
Warrant	NL0012066708	NYRST 7.42SPLOPENG	EUR	3,1300	3,1300	2,8900			2,8900		2,8700	8,000	2,9100	8,000
Warrant	NL0011859442	NYRST 8.34SPLOPENG	EUR	4,1500	4,1500	3,9200			3,9200		3,9000	8,000	3,9400	8,000
Warrant	NL0012063275	OCI 15SPLOPENG	EUR	7,0900	7,0900	6,9500			6,9500		6,9100	5,000	6,9900	5,000
Warrant	NL0011851100	OCI 9.7SPLOPENG	EUR	12,0500	12,0500	11,9100			11,9100		11,8700	5,000	11,9500	5,000
Warrant	NL0011634373	OCI 10.6SPLOPENG	EUR	11,1700	11,1700	11,0300			11,0300		10,9900	5,000	11,0700	5,000
Warrant	NL0012480826	OCI 17.9SPLOPENG	EUR	4,4800	4,4800	4,3400			4,3400		4,3000	500	4,3800	500
Warrant	NL0011615760	OCI 19.35SPLOPENG	EUR											
Warrant	NL0011615786	OCI 23.65SPLOPENG	EUR	4,6500	4,7500	4,6500			4,7500		4,7100	5,000	4,7900	5,000
Warrant	NL0011360920	OCI 26.65SPLOPENG	EUR	7,8200	7,9200	7,8200			7,9200		7,8800	5,000	7,9600	5,000
Warrant	NL0011355862	OCI 29.95SPLOPENG	EUR	11,4600	11,5600	11,4600			11,5600		11,5200	5,000	11,6000	5,000
Warrant	NL0011492749	OILCR 32SPLOPENG	EUR	33,6300	33,7200	33,6300			33,7200		33,6900	1,000	33,7400	1,000
Warrant	NL0011619630	OILCR 41SPLOPENG	EUR	26,4000	26,4800	26,4000			26,4800		26,4500	1,000	26,5000	1,000
Warrant	NL0011622170	OILCR 43SPLOPENG	EUR	23,2400	23,3100	23,2400			23,3100		23,2800	1,000	23,3300	1,000
Warrant	NL0011492335	OILCR 36.2SPLOPENG	EUR	30,2400	30,3300	30,2400			30,3300		30,3000	1,000	30,3500	1,000
Warrant	NL0011491667	OILCR 37.8SPLOPENG	EUR	29,0100	29,1000	29,0100			29,1000		29,0700	1,000	29,1200	1,000
Warrant	NL0011491162	OILCR 38.5SPLOPENG	EUR	28,4000	28,4800	28,4000			28,4800		28,4500	1,000	28,5000	1,000
Warrant	NL0011491063	OILCR 39.3SPLOPENG	EUR	27,7800	27,8700	27,7800			27,8700		27,8400	1,000	27,8900	1,000
Warrant	NL0011492715	OILCR 40.2SPLOPENG	EUR	27,0900	27,1700	27,0900			27,1700		27,1400	1,000	27,1900	1,000
Warrant	NL0011620208	OILCR 41.9SPLOPENG	EUR	25,7000	25,7700	25,7000			25,7700		25,7400	1,000	25,7900	1,000
Warrant	NL0012075469	OILCR 44.5SPLOPENG	EUR	23,6700	23,7400	23,6700			23,7400		23,7100	1,000	23,7600	1,000
Warrant	NL0012078810	OILCR 45.8SPLOPENG	EUR	22,6200	22,6900	22,6200			22,6900		22,6600	2,500	22,7100	2,500
Warrant	NL0012080121	OILCR 47.2SPLOPENG	EUR	21,4900	21,5700	21,4900			21,5700		21,5400	2,500	21,5900	2,500
Warrant	NL0012080568	OILCR 47.5SPLOPENG	EUR	19,5200	19,5900	19,5200			19,5900		19,5600	2,500	19,6100	2,500
Warrant	NL0012080634	OILCR 48.6SPLOPENG	EUR	20,3500	20,4200	20,3500			20,4200		20,3900	2,500	20,4400	2,500
Warrant	NL0012462873	OILCR 50.1SPLOPENG	EUR	19,1600	19,2300	19,1600			19,2300		19,2000	2,500	19,2500	2,500
Warrant	NL0012464077	OILCR 51.6SPLOPENG	EUR	17,9500	18,0200	17,9500			18,0200		17,9900	2,500	18,0400	2,500
Warrant	NL0012465363	OILCR 54.8SPLOPENG	EUR	15,4200	15,4800	15,4200			15,4800		15,4500	2,500	15,5000	2,500
Warrant	NL0012466411	OILCR 55.2SPLOPENG	EUR	13,0800	13,1400	13,0800			13,1400		13,1100	5,000	13,1600	5,000
Warrant	NL0012467955	OILCR 58.2SPLOPENG	EUR	12,7400	12,8000	12,7400			12,8000		12,7700	10,000	12,8200	2,500
Warrant	NL0012474613	OILCR 59.9SPLOPENG	EUR	11,3500	11,4000	11,3500			11,4000		11,3700	10,000	11,4200	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012476667	OILCR 64.5SPSOPENG	EUR											
Warrant	NL0012480529	OILCR 65.5SPLOPENG	EUR	6,9100	6,9600	6,9100			6,9600		6,9300	10.000	6,9800	10.000
Warrant	NL0012480420	OILCR 67.3SPLOPENG	EUR											
Warrant	NL0011303870	OILCR 67.6SPSOPENG	EUR											
Warrant	NL0011299128	OILCR 70.2SPSOPENG	EUR											
Warrant	NL0011297932	OILCR 73.1SPSOPENG	EUR	5,4000	5,4000	5,3700			5,3700		5,3400	2.500	5,3900	2.500
Warrant	NL0011296793	OILCR 73.7SPSOPENG	EUR	2,8100	2,8100	2,7800			2,7800		2,7500	2.500	2,8000	2.500
Warrant	NL0010955332	OILCR 82.45SPLOPENG	EUR	13,5900	13,6700	13,5800	997,9100	1	13,5800	73	13,5500	1.000	13,6000	1.000
Warrant	NL0011618798	OILCR37.24SPLOPENG	EUR	28,0100	28,1000	28,0100			28,1000		28,0700	1.000	28,1200	1.000
Warrant	NL0011492293	OILCR37.91SPLOPENG	EUR	27,4600	27,5400	27,4600			27,5400		27,5100	1.000	27,5600	1.000
Warrant	NL0011491519	OILCR39.29SPLOPENG	EUR	26,3300	26,4100	26,3300			26,4100		26,3800	1.000	26,4300	1.000
Warrant	NL0011491196	OILCR39.98SPLOPENG	EUR	25,7100	25,7900	25,7100			25,7900		25,7600	1.000	25,8100	1.000
Warrant	NL0011490867	OILCR40.68SPLOPENG	EUR	25,1600	25,2400	25,1600			25,2400		25,2100	1.000	25,2600	1.000
Warrant	NL0011619606	OILCR42.21SPLOPENG	EUR	23,8600	23,9300	23,8600			23,9300		23,9000	1.000	23,9500	1.000
Warrant	NL0012074967	OILCR44.08SPLOPENG	EUR	22,3900	22,4600	22,3900			22,4600		22,4300	2.500	22,4800	2.500
Warrant	NL0012075832	OILCR45.18SPLOPENG	EUR	21,5000	21,5700	21,5000			21,5700		21,5400	2.500	21,5900	2.500
Warrant	NL0012079446	OILCR46.32SPLOPENG	EUR	20,5100	20,5800	20,5100			20,5800		20,5500	2.500	20,6000	2.500
Warrant	NL0012080626	OILCR48.71SPLOPENG	EUR	18,5100	18,5800	18,5100			18,5800		18,5500	2.500	18,6000	2.500
Warrant	NL0012463012	OILCR49.95SPLOPENG	EUR	17,4800	17,5500	17,4800			17,5500		17,5200	2.500	17,5700	2.500
Warrant	NL0012463988	OILCR51.21SPLOPENG	EUR	16,4200	16,4800	16,4200			16,4800		16,4500	2.500	16,5000	2.500
Warrant	NL0012464721	OILCR52.51SPLOPENG	EUR	15,3300	15,3900	15,3300			15,3900		15,3600	2.500	15,4100	2.500
Warrant	NL0012464986	OILCR53.84SPLOPENG	EUR	14,2200	14,2800	14,2200			14,2800		14,2500	5.000	14,3000	5.000
Warrant	NL0012467740	OILCR56.59SPLOPENG	EUR	11,9100	11,9700	11,9100			11,9700		11,9400	10.000	11,9900	10.000
Warrant	NL0012468201	OILCR58.01SPLOPENG	EUR	10,7300	10,7800	10,7300			10,7800		10,7500	10.000	10,8000	10.000
Warrant	NL0012474597	OILCR59.47SPLOPENG	EUR	9,5000	9,5500	9,5000			9,5500		9,5200	10.000	9,5700	10.000
Warrant	NL0012480388	OILCR60.96SPLOPENG	EUR	8,2600	8,3100	8,2600			8,3100		8,2800	10.000	8,3300	10.000
Warrant	NL0012480370	OILCR64.06SPLOPENG	EUR	5,6600	5,7100	5,6600			5,7100		5,6800	10.000	5,7300	10.000
Warrant	NL0012472617	OILCR65.37SPSOPENG	EUR											
Warrant	NL0012480438	OILCR65.69SPLOPENG	EUR	4,3100	4,3500	4,3100			4,3500		4,3200	10.000	4,3700	10.000
Warrant	NL0011303821	OILCR66.97SPSOPENG	EUR											
Warrant	NL0011299045	OILCR68.22SPSOPENG	EUR											
Warrant	NL0011298468	OILCR69.48SPSOPENG	EUR											
Warrant	NL0011298476	OILCR70.86SPSOPENG	EUR	0,4600	0,6700	0,4100	201,0000	3	0,4100	400	0,3800	5.000	0,4300	5.000
Warrant	NL0011297858	OILCR72.26SPSOPENG	EUR	1,6200	1,6200	1,5900			1,5900		1,5600	5.000	1,6100	5.000
Warrant	NL0011202155	OILCR75.18SPSOPENG	EUR	4,0400	4,0400	4,0100			4,0100		3,9800	2.500	4,0300	2.500
Warrant	NL0010957254	OILCR78.11SPSOPENG	EUR	6,4900	6,4900	6,4700			6,4700		6,4400	2.500	6,4900	2.500
Warrant	NL0011307871	PALLA 345SPLOPENG	EUR	54,4800	54,5200	54,4800			54,5200		54,4200	1.000	54,6200	1.000
Warrant	NL0011299185	PALLA 363SPLOPENG	EUR	53,0300	53,0700	53,0300			53,0700		52,9700	1.000	53,1700	1.000
Warrant	NL0009366848	PALLA 382SPLOPENG	EUR	51,4900	51,5300	51,4900			51,5300		51,4300	1.000	51,6300	1.000
Warrant	NL0011363379	PALLA 401SPLOPENG	EUR	49,9900	50,0200	49,9900			50,0200		49,9200	1.000	50,1200	1.000
Warrant	NL0011363361	PALLA 421SPLOPENG	EUR	48,4000	48,4200	48,4000			48,4200		48,3200	1.000	48,5200	1.000
Warrant	NL0011363353	PALLA 442SPLOPENG	EUR	46,7200	46,7400	46,7200			46,7400		46,6400	1.000	46,8400	1.000
Warrant	NL0011363346	PALLA 464SPLOPENG	EUR	44,9400	44,9600	44,9400			44,9600		44,8600	1.000	45,0600	1.000
Warrant	NL0011492376	PALLA 487SPLOPENG	EUR	43,1100	43,1300	43,1100			43,1300		43,0300	2.500	43,2300	2.500
Warrant	NL0011627476	PALLA 537SPLOPENG	EUR	39,1300	39,1400	39,1300			39,1400		39,0400	2.500	39,2400	2.500
Warrant	NL0011845441	PALLA 592SPLOPENG	EUR	34,7500	34,7500	34,7500			34,7500		34,6500	2.500	34,8500	2.500
Warrant	NL0011848403	PALLA 622SPLOPENG	EUR	32,3900	32,3900	32,3800			32,3800		32,2800	2.500	32,4800	2.500
Warrant	NL0011859137	PALLA 653SPLOPENG	EUR	29,9100	29,9100	29,9100			29,9100		29,8100	2.500	30,0100	2.500
Warrant	NL0012064950	PALLA 720SPLOPENG	EUR	24,5800	24,5800	24,5700			24,5700		24,4700	2.500	24,6700	2.500
Warrant	NL0012065262	PALLA 756SPLOPENG	EUR	21,7100	21,7100	21,6900			21,6900		21,5900	2.500	21,7900	2.500
Warrant	NL0012073373	PALLA 793SPLOPENG	EUR	18,7000	18,7000	18,6800			18,6800		18,5800	2.500	18,7800	2.500
Warrant	NL0012073803	PALLA 833SPLOPENG	EUR	15,5400	15,5400	15,5100			15,5100		15,4100	2.500	15,6100	2.500
Warrant	NL0012077044	PALLA 875SPLOPENG	EUR	12,2200	12,2200	12,1800			12,1800		12,0800	2.500	12,2800	2.500
Warrant	NL0012078570	PALLA 916SPLOPENG	EUR											
Warrant	NL0012480545	PALLA 918SPLOPENG	EUR	8,7400	8,7400	8,6900			8,6900		8,5900	2.500	8,7900	2.500
Warrant	NL0012465389	PALLA 961SPLOPENG	EUR											
Warrant	NL0012467989	PALLA 1198SPSOPENG	EUR	23,9300	24,0200	23,9300			24,0200		23,9200	2.500	24,1200	2.500
Warrant	NL0011846894	PEUGO 8.1SPLOPENG	EUR	12,7200	12,8100	12,7200			12,8100		12,7900	5.000	12,8300	5.000
Warrant	NL0011848668	PEUGO 9.8SPLOPENG	EUR	11,1400	11,2300	11,1400			11,2300		11,2100	5.000	11,2500	5.000
Warrant	NL0011851027	PEUGO 10.8SPLOPENG	EUR	10,2800	10,3700	10,2800			10,3700		10,3500	5.000	10,3900	5.000
Warrant	NL0012064687	PEUGO 14.3SPLOPENG	EUR	7,1100	7,2000	7,1100			7,2000		7,1800	5.000	7,2200	5.000
Warrant	NL0012478036	PEUGO 17.1SPLOPENG	EUR	4,5800	4,6700	4,5800			4,6700		4,6500	5.000	4,6900	5.000
Warrant	NL0012479562	PEUGO 18.7SPLOPENG	EUR	3,1400	3,2300	3,1400			3,2300		3,2100	5.000	3,2500	5.000
Warrant	NL0011289186	PEUGO 21.4SPSOPENG	EUR	3,8300	3,8300	3,7400			3,7400		3,7200	5.000	3,7600	5.000
Warrant	DE000CV50DH1	PHILP 27C 0918Z	EUR	4,1850	4,1850	4,1850			4,1850		4,1400	1.500	4,2300	1.500
Warrant	DE000CV4ZFX0	PHILP 30C 0618Z	EUR	2,6400	2,6400	2,6400			2,6400		2,5900	1.500	2,6900	1.500
Warrant	DE000CV50DI7	PHILP 30C 0918Z	EUR	2,8050	2,8050	2,8050			2,8050		2,7800	1.500	2,8300	1.500
Warrant	DE000CV50DG3	PHILP 33C 0618Z	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	2.000	1,2800	2.000
Warrant	DE000CV50DK5	PHILP 33C 0918Z	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	2.000	1,6000	2.000
Warrant	DE000CV4ZFY8	PHILP 36C 0618Z	EUR	0,2650	0,2650	0,2650			0,2650		0,2500	2.500	0,2800	2.500
Warrant	NL0006427809	PHILP 2.1SPLOPENG	EUR	33,5100	33,5100	33,3600			33,3600		33,3600	2.500		
Warrant	NL0009881606	PHILP 8.4SPLOPENG	EUR	27,6800	27,6800	27,5300			27,5300		27,5100	2.500	27,5500	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL001009859	PHILP 9.5SPLOPENG	EUR	26,6600	26,6600	26,5100			26,5100		26,4900	2,500	26,5300	2,500
Warrant	NL0010103800	PHILP 10.75SPLOPENG	EUR	25,5800	25,5800	25,4300			25,4300		25,4100	2,500	25,4500	2,500
Warrant	NL0010087706	PHILP 12.35SPLOPENG	EUR	24,0500	24,0500	23,9000			23,9000		23,8800	2,500	23,9200	2,500
Warrant	NL0010201059	PHILP 12.85SPLOPENG	EUR	23,6200	23,6200	23,4700			23,4700		23,4500	2,500	23,4900	2,500
Warrant	NL0010203261	PHILP 14.75SPLOPENG	EUR	21,8500	21,8500	21,7100			21,7100		21,6900	2,500	21,7300	2,500
Warrant	NL0010939344	PHILP 15.15SPLOPENG	EUR	20,5200	20,5200	20,3700			20,3700		20,3400	2,500	20,3900	2,500
Warrant	NL0010212478	PHILP 15.75SPLOPENG	EUR	20,9200	20,9200	20,7800			20,7800		20,7600	2,500	20,8000	2,500
Warrant	NL0010360913	PHILP 16.75SPLOPENG	EUR	19,9400	19,9400	19,7900			19,7900		19,7700	2,500	19,8100	2,500
Warrant	NL0010362828	PHILP 17.85SPLOPENG	EUR	18,9500	18,9500	18,8100			18,8100		18,7900	2,500	18,8300	2,500
Warrant	NL0011621743	PHILP 19.25SPLOPENG	EUR	17,6400	17,6400	17,5000			17,5000		17,4800	2,500	17,5200	2,500
Warrant	NL0011849120	PHILP 20.75SPLOPENG	EUR	16,2800	16,2800	16,1300			16,1300		16,1100	2,500	16,1500	2,500
Warrant	NL0011851894	PHILP 22.35SPLOPENG	EUR	14,8100	14,8100	14,6700			14,6700		14,6500	2,500	14,6900	2,500
Warrant	NL0011860457	PHILP 23.95SPLOPENG	EUR	13,2500	13,2500	13,1100			13,1100		13,0900	2,500	13,1300	2,500
Warrant	NL0012068266	PHILP 25.75SPLOPENG	EUR	11,5800	11,5800	11,4400			11,4400		11,4200	2,500	11,4600	2,500
Warrant	NL0012069652	PHILP 27.75SPLOPENG	EUR	9,7900	9,7900	9,6500			9,6500		9,6300	2,500	9,6700	2,500
Warrant	NL0012479232	PHILP 29.65SPLOPENG	EUR	7,9400	7,9400	7,7900	490,7700	1	7,7900	63	7,7700	2,500	7,8100	2,500
Warrant	NL0012476253	PHILP 30.45SPLOPENG	EUR											
Warrant	NL0012481337	PHILP 31.85SPLOPENG	EUR	5,9400	5,9400	5,8000			5,8000		5,7800	2,500	5,8200	2,500
Warrant	NL0012465801	PHILP 34.85SPLOPENG	EUR											
Warrant	NL0012081103	PHILP 37.55SPLOPENG	EUR	5,2000	5,3300	5,2000			5,3300		5,3100	2,500	5,3500	2,500
Warrant	NL0010739876	PHILP16.06SPLOPENG	EUR	19,5600	19,5600	19,4100			19,4100		19,3800	2,500	19,4300	2,500
Warrant	NL0010686309	PHILP17.11SPLOPENG	EUR	18,4800	18,4800	18,3400			18,3400		18,3100	2,500	18,3600	2,500
Warrant	NL0010593497	PHILP18.21SPLOPENG	EUR	17,3800	17,3800	17,2400			17,2400		17,2100	2,500	17,2600	2,500
Warrant	NL0011620844	PHILP19.27SPLOPENG	EUR	16,3600	16,3600	16,2100			16,2100		16,1800	2,500	16,2300	2,500
Warrant	NL0011846175	PHILP20.32SPLOPENG	EUR	15,3000	15,3000	15,1500			15,1500		15,1200	2,500	15,1700	2,500
Warrant	NL0011849500	PHILP21.43SPLOPENG	EUR	14,1900	14,1900	14,0400			14,0400		14,0100	2,500	14,0600	2,500
Warrant	NL0011851704	PHILP22.59SPLOPENG	EUR	13,0300	13,0300	12,8800			12,8800		12,8500	2,500	12,9000	2,500
Warrant	NL0011852926	PHILP23.81SPLOPENG	EUR	11,8100	11,8100	11,5700	763,6200	1	11,6600	66	11,6300	2,500	11,6800	2,500
Warrant	NL0011858113	PHILP25.08SPLOPENG	EUR	10,5300	10,5300	10,2700	1006,4600	1	10,3900	98	10,3600	2,500	10,4100	2,500
Warrant	NL0012066914	PHILP26.43SPLOPENG	EUR	9,1800	9,1800	9,0400			9,0400		9,0100	2,500	9,0600	2,500
Warrant	NL0012069561	PHILP27.84SPLOPENG	EUR	7,7700	7,7700	7,6300	1526,0000	1	7,6300	200	7,6000	2,500	7,6500	2,500
Warrant	NL0012474522	PHILP29.28SPLOPENG	EUR	6,3400	6,3400	6,1900			6,1900		6,1600	2,500	6,2100	2,500
Warrant	NL0012479927	PHILP30.79SPLOPENG	EUR	4,8200	4,8200	4,6800			4,6800		4,6500	2,500	4,7000	2,500
Warrant	NL0012477491	PHILP31.53SPLOPENG	EUR											
Warrant	NL0012064729	PHILP32.28SPLOPENG	EUR											
Warrant	NL0012480669	PHILP32.37SPLOPENG	EUR	3,2400	3,2400	3,1000			3,1000		3,0700	2,500	3,1200	2,500
Warrant	NL0012477897	PHILP32.63SPLOPENG	EUR											
Warrant	NL0012466023	PHILP35.09SPLOPENG	EUR											
Warrant	NL0012073878	PHILP36.92SPLOPENG	EUR	1,7000	1,8400	1,7000			1,8400		1,8100	2,500	1,8600	2,500
Warrant	NL0012463491	PHILP39.54SPLOPENG	EUR	4,3300	4,4700	4,3300			4,4700		4,4400	2,500	4,4900	2,500
Warrant	NL0011483136	PLATI 726SPLOPENG	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	5,000	1,9200	5,000
Warrant	NL0011481726	PLATI 764SPLOPENG	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	5,000	1,6300	5,000
Warrant	NL0011371562	PLATI 805SPLOPENG	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	5,000	1,3100	5,000
Warrant	NL0011304449	PLATI 847SPLOPENG	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	5,000	0,9600	5,000
Warrant	NL0012469209	PLATI 889SPLOPENG	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	5,000	0,6300	5,000
Warrant	NL0012062889	PLATI 902SPLOPENG	EUR											
Warrant	NL0012469126	PLATI 928SPLOPENG	EUR											
Warrant	NL0012469514	PLATI 931SPLOPENG	EUR											
Warrant	NL0012479083	PLATI 963SPLOPENG	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	5,000	0,8900	5,000
Warrant	NL0012478085	PLATI 1006SPLOPENG	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	5,000	0,9500	5,000
Warrant	NL0011856448	PLATI 1036SPLOPENG	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	5,000	1,5300	5,000
Warrant	NL0012079529	PLATI 1048SPLOPENG	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	5,000	1,3000	5,000
Warrant	NL0011856422	PLATI 1084SPLOPENG	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	5,000	1,9600	5,000
Warrant	NL0011852900	PLATI 1166SPLOPENG	EUR	2,6600	2,6600	2,6600			2,6600		2,6400	5,000	2,6800	5,000
Warrant	NL0011852512	PLATI 1253SPLOPENG	EUR	3,4300	3,4300	3,4300			3,4300		3,4100	5,000	3,4500	5,000
Warrant	NL0010356432	PLATI 1559SPLOPENG	EUR	6,0900	6,1100	6,0900			6,1100		6,0900	2,500	6,1300	2,500
Warrant	NL0012072128	PLATI 861.SPLOPENG	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	5,000	0,6400	5,000
Warrant	NL0012468383	PLATI 895.SPLOPENG	EUR											
Warrant	NL0012467765	PLATI826.5SPLOPENG	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	5,000	0,9300	5,000
Warrant	NL0012070304	PLATI901.35SPLOPENG	EUR											
Warrant	NL0012478416	PLATI965.55SPLOPENG	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	5,000	0,6100	5,000
Warrant	NL0010354429	POST 1SPLOPENG	EUR	2,3200	2,3200	2,2900			2,2900		2,2800	5,000	2,3000	5,000
Warrant	DE000CV50DP4	POST 4C 0618Z	EUR											
Warrant	DE000CV50DR0	POST 4C 0918Z	EUR											
Warrant	NL0012077366	POST 5SPLOPENG	EUR	2,3200	2,3500	2,3200			2,3500		2,3400	5,000	2,3600	5,000
Warrant	NL0009105386	POST 1.1SPLOPENG	EUR	2,1900	2,1900	2,1600			2,1600		2,1400	174		
Warrant	NL0010356143	POST 1.2SPLOPENG	EUR	2,0700	2,0700	2,0400			2,0400		2,0300	5,000	2,0500	5,000
Warrant	NL0010449500	POST 1.6SPLOPENG	EUR	1,7900	1,7900	1,7500			1,7500		1,7400	5,000	1,7600	5,000
Warrant	NL0010461067	POST 1.75SPLOPENG	EUR	1,6200	1,6200	1,5900			1,5900		1,5800	5,000	1,6000	5,000
Warrant	NL0010465829	POST 1.9SPLOPENG	EUR	1,4800	1,4800	1,4400	1594,9500	1	1,4400	1085	1,4300	5,000	1,4500	5,000
Warrant	NL0010525655	POST 2.1SPLOPENG	EUR	1,2800	1,2800	1,2500			1,2500		1,2400	5,000	1,2600	5,000
Warrant	NL0010531067	POST 2.35SPLOPENG	EUR	1,0700	1,0700	1,0400			1,0400		1,0300	5,000	1,0500	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
Warrant	NL0011478904	POST 2.5SPLOPENG	EUR	0,8900	0,8900	0,8500	1108,0000	2	0,8600	1300	0,8500	10,000	0,8700	10,000
Warrant	NL0011618855	POST 2.7SPLOPENG	EUR	0,7100	0,7100	0,6800			0,6800		0,6700	10,000	0,6900	10,000
Warrant	NL0012479240	POST 2.9SPLOPENG	EUR	0,5300	0,5300	0,5000			0,5000		0,4900	5,000	0,5100	5,000
Warrant	NL0012480040	POST 3.1SPLOPENG	EUR	0,3400	0,3400	0,3100			0,3100		0,3000	5,000	0,3200	5,000
Warrant	DE000CV50DN9	POST 3.6C 0618Z	EUR											
Warrant	DE000CV50DQ2	POST 3.6C 0918Z	EUR											
Warrant	NL0012476261	POST 3.6SPSOPENG	EUR	0,8500	0,8900	0,8500	133,5000	1	0,8800	150	0,8700	5,000	0,8900	5,000
Warrant	NL0012074991	POST 4.3SPSOPENG	EUR	1,5900	1,6100	1,5900			1,6100		1,6000	5,000	1,6200	5,000
Warrant	NL0011618038	POST 2.437SPLOPENG	EUR	0,7400	0,7400	0,7100	216,0000	1	0,7100	300	0,7000	5,000	0,7200	5,000
Warrant	NL0011618400	POST 2.632SPLOPENG	EUR	0,5300	0,5300	0,5000			0,5000		0,4900	5,000	0,5100	5,000
Warrant	NL0012479315	POST 2.829SPLOPENG	EUR	0,3600	0,3600	0,3300			0,3300		0,3200	5,000	0,3400	5,000
Warrant	NL0012478184	POST 2.994SPLOPENG	EUR											
Warrant	NL0011623210	POST 3.006SPLOPENG	EUR											
Warrant	NL0012479935	POST 3.028SPLOPENG	EUR	0,1700	0,1700	0,1400	68,0000	1	0,1400	400	0,1300	5,000	0,1500	5,000
Warrant	NL0012476451	POST 3.714SPSOPENG	EUR	0,6200	0,6500	0,6200			0,6500		0,6400	5,000	0,6600	5,000
Warrant	NL0011862719	POST 4.401SPSOPENG	EUR	1,3100	1,3400	1,3100			1,3400		1,3300	10,000	1,3500	10,000
Warrant	NL0011859228	POST 5.238SPSOPENG	EUR	2,1400	2,1700	2,1400			2,1700		2,1600	5,000	2,1800	5,000
Warrant	DE000CV50DL3	PROX 24C 0918Z	EUR	0,3050	0,3050	0,3050			0,3050		0,3000	3,000	0,3100	3,000
Warrant	DE000CV4ZGH1	PROX 26C 0618Z	EUR	0,0320	0,0320	0,0320			0,0320		0,0270	3,000	0,0370	3,000
Warrant	DE000CV50DM1	PROX 27C 0918Z	EUR	0,0740	0,0740	0,0740			0,0740		0,0690	3,750	0,0790	3,750
Warrant	DE000CV4ZGJ7	PROX 30C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	3,000	0,0200	3,000
Warrant	NL0009110550	PROX 9.9SPLOPENG	EUR	15,5900	15,5900	15,5800			15,5800		15,5300	2,500	15,6300	2,500
Warrant	NL0010540431	PROX 13.1SPLOPENG	EUR	12,5700	12,5700	12,5600			12,5600		12,5100	5,000	12,6100	5,000
Warrant	NL0010591111	PROX 14.9SPLOPENG	EUR	10,8800	10,8800	10,8700			10,8700		10,8200	2,500	10,9200	2,500
Warrant	NL0010688164	PROX 16.9SPLOPENG	EUR	9,0600	9,0600	9,0500			9,0500		9,0000	2,500	9,1000	2,500
Warrant	NL0010743233	PROX 18.9SPLOPENG	EUR	7,1900	7,1900	7,1800			7,1800		7,1300	2,500	7,2300	2,500
Warrant	NL0010758421	PROX 21.1SPLOPENG	EUR	5,1400	5,1400	5,1300			5,1300		5,0800	2,500	5,1800	2,500
Warrant	NL0012480065	PROX 23.1SPLOPENG	EUR	3,2900	3,2900	3,2800			3,2800		3,2300	2,500	3,3300	2,500
Warrant	NL0011022363	PROX 34.4SPSOPENG	EUR	12,7000	12,7100	12,7000			12,7100		12,6600	2,500	12,7600	2,500
Warrant	NL0010957833	PSI20 3900SPLOPENG	EUR	18,0200	18,4400	18,0200			18,4400		18,1900	5,000	18,6900	5,000
Warrant	DE000CV4ZFM4	RANDS 51C 0618Z	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	1,000	0,5900	1,000
Warrant	DE000CV50DS8	RANDS 54C 0918Z	EUR	0,4950	0,4950	0,4950			0,4950		0,4800	1,250	0,5100	1,250
Warrant	DE000CV50DT6	RANDS 60C 0918Z	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	1,250	0,1500	1,250
Warrant	DE000CV4ZFW2	RANDS 61C 0618Z	EUR	0,0190	0,0190	0,0190			0,0190		0,0130	1,000	0,0240	1,000
Warrant	NL0009107044	RANDS 7.9SPLOPENG	EUR	45,8300	45,9700	45,8300			45,9700		45,9700	200		
Warrant	NL0009111384	RANDS 10.2SPLOPENG	EUR	43,8600	44,0000	43,8600			44,0000		43,9600	200	44,0400	200
Warrant	NL0009904036	RANDS 12.4SPLOPENG	EUR	41,6800	41,8200	41,6800			41,8200		41,6200	200	42,0200	200
Warrant	NL0010102430	RANDS 13.5SPLOPENG	EUR	40,8000	40,9400	40,8000			40,9400		40,9000	200	40,9800	200
Warrant	NL0010216800	RANDS 16.5SPLOPENG	EUR	38,0900	38,2300	38,0900			38,2300		38,1900	200	38,2700	200
Warrant	NL0010218764	RANDS 18.4SPLOPENG	EUR	36,3700	36,5100	36,3700			36,5100		36,4700	200	36,5500	200
Warrant	NL0010343992	RANDS 20.4SPLOPENG	EUR	34,5300	34,6700	34,5300			34,6700		34,6300	200	34,7100	200
Warrant	NL0010361200	RANDS 22.5SPLOPENG	EUR	32,6600	32,8000	32,6600			32,8000		32,7600	200	32,8400	200
Warrant	NL0010830097	RANDS 24.6SPLOPENG	EUR	30,7500	30,8900	30,7500			30,8900		30,8500	500	30,9300	500
Warrant	NL0010939732	RANDS 26.9SPLOPENG	EUR	28,6600	28,8000	28,6600			28,8000		28,7600	500	28,8400	500
Warrant	NL0011847462	RANDS 31.4SPLOPENG	EUR	24,5600	24,7000	24,5600			24,7000		24,6600	500	24,7400	500
Warrant	NL0011850946	RANDS 33.9SPLOPENG	EUR	22,2700	22,4100	22,2700			22,4100		22,3700	500	22,4500	500
Warrant	NL0011857370	RANDS 36.6SPLOPENG	EUR	19,8400	19,9800	19,8400			19,9800		19,9400	500	20,0200	500
Warrant	NL0011858337	RANDS 39.5SPLOPENG	EUR	17,2200	17,3600	17,2000	1204,0000	1	17,3600	70	17,3200	500	17,4000	500
Warrant	NL0011859384	RANDS 42.5SPLOPENG	EUR	14,4400	14,5800	14,4400			14,5800		14,5400	500	14,6200	500
Warrant	NL0012063184	RANDS 45.8SPLOPENG	EUR	11,4500	11,5900	11,4500			11,5900		11,5500	500	11,6300	500
Warrant	NL0012470637	RANDS 49.2SPLOPENG	EUR	8,3800	8,5200	8,3800			8,5200		8,4800	500	8,5600	500
Warrant	NL0012475214	RANDS 54.9SPLOPENG	EUR											
Warrant	NL0011195342	RANDS 59.5SPSOPENG	EUR	13,2500	13,2500	13,0900			13,0900		13,0500	2,500	13,1300	2,500
Warrant	NL0011304498	RANDS 65.3SPSOPENG	EUR	19,6900	19,6900	19,5300			19,5300		19,4900	2,500	19,5700	2,500
Warrant	NL0010826194	RANDS22.41SPLOPENG	EUR	30,8500	30,9900	30,8500			30,9900		30,9500	200	31,0300	200
Warrant	NL0010812327	RANDS23.95SPLOPENG	EUR	29,3100	29,4500	29,3100			29,4500		29,4100	500	29,4900	500
Warrant	NL0010943122	RANDS27.15SPLOPENG	EUR	26,1200	26,2600	26,1200			26,2600		26,2200	500	26,3000	500
Warrant	NL0011847306	RANDS28.72SPLOPENG	EUR	24,5400	24,6800	24,5400			24,6800		24,6400	500	24,7200	500
Warrant	NL0011847595	RANDS30.36SPLOPENG	EUR	22,9000	23,0400	22,9000			23,0400		23,0000	500	23,0800	500
Warrant	NL0011847587	RANDS32.08SPLOPENG	EUR	21,1800	21,3200	21,1800			21,3200		21,2800	500	21,3600	500
Warrant	NL0011848767	RANDS33.64SPLOPENG	EUR	19,6300	19,7700	19,6300			19,7700		19,7300	500	19,8100	500
Warrant	NL0011851712	RANDS35.53SPLOPENG	EUR	17,7400	17,8800	17,7400			17,8800		17,8400	500	17,9200	500
Warrant	NL0011856570	RANDS37.51SPLOPENG	EUR	15,7500	15,8900	15,7500			15,8900		15,8500	500	15,9300	500
Warrant	NL0011857594	RANDS39.61SPLOPENG	EUR	13,6600	13,8000	13,6600			13,8000		13,7600	500	13,8400	500
Warrant	NL0011859210	RANDS41.79SPLOPENG	EUR	11,4700	11,6100	11,4700			11,6100		11,5700	500	11,6500	500
Warrant	NL0011859707	RANDS44.09SPLOPENG	EUR	9,1800	9,3200	9,1800			9,3200		9,2800	500	9,3600	500
Warrant	NL0011862693	RANDS46.49SPLOPENG	EUR	6,7500	6,8900	6,7500			6,8900		6,8500	500	6,9300	500
Warrant	NL0012468490	RANDS51.49SPLOPENG	EUR	1,7800	1,9200	1,7800			1,9200		1,8800	500	1,9600	500
Warrant	NL0012480339	RANDS54.04SPLOPENG	EUR											
Warrant	NL0012478168	RANDS56.16SPSOPENG	EUR											
Warrant	NL0012481188	RANDS56.24SPSOPENG	EUR	3,5300	3,5300	3,3700			3,3700		3,3300	2,500	3,4100	2,500
Warrant	NL0011301940	RANDS60.48SPSOPENG	EUR	7,7700	7,7700	7,6100			7,6100		7,5700	2,500	7,6500	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	NL0012064620	RELX 14SPLOPENG	EUR	5,0300	5,1300	5,0300			5,1300		5,1000	1.250	5,1600	1.250
Warrant	NL0006423501	RELX 1.4SPLOPENG	EUR	25,3200	25,4700	25,3200			25,4700		25,4700	1.250		
Warrant	NL0010087599	RELX 3.8SPLOPENG	EUR	21,9000	22,0600	21,9000			22,0600		22,0300	1.250	22,0900	1.250
Warrant	NL0010214706	RELX 4.9SPLOPENG	EUR	20,3700	20,5300	20,3700			20,5300		20,5000	1.250	20,5600	1.250
Warrant	NL0010351383	RELX 5.6SPLOPENG	EUR	19,4300	19,5900	19,4300			19,5900		19,5600	1.250	19,6200	1.250
Warrant	NL0010527917	RELX 7.1SPLOPENG	EUR	17,3200	17,4700	17,3200			17,4700		17,4400	1.250	17,5000	1.250
Warrant	NL0010744066	RELX 8.4SPLOPENG	EUR	15,4900	15,6400	15,4900			15,6400		15,6100	1.250	15,6700	1.250
Warrant	NL0010746236	RELX 9.2SPLOPENG	EUR	14,4600	14,6100	14,4600			14,6100		14,5800	1.250	14,6400	1.250
Warrant	NL0010940789	RELX 9.9SPLOPENG	EUR	13,3900	13,5500	13,3900			13,5500		13,5200	1.250	13,5800	1.250
Warrant	NL0010944583	RELX 10.7SPLOPENG	EUR	12,2700	12,4300	12,2700			12,4300		12,4000	1.250	12,4600	1.250
Warrant	NL0010967832	RELX 11.6SPLOPENG	EUR	11,0500	11,2000	11,0500			11,2000		11,1700	1.250	11,2300	1.250
Warrant	NL0011372610	RELX 12.8SPLOPENG	EUR	6,1400	6,2400	6,1400			6,2400		6,2100	1.250	6,2700	1.250
Warrant	NL0012068068	RELX 15.3SPLOPENG	EUR	3,8100	3,9100	3,8100			3,9100		3,8800	1.250	3,9400	1.250
Warrant	NL0012481394	RELX 16.7SPLOPENG	EUR	2,5600	2,6600	2,5600			2,6600		2,6300	1.250	2,6900	1.250
Warrant	NL0012476287	RELX 17.5SPLOPENG	EUR											
Warrant	NL0012073415	RELX 19.7SPLOPENG	EUR	4,3500	4,3500	4,2400			4,2400		4,2100	1.250	4,2700	1.250
Warrant	NL0012465132	RELX 21.9SPLOPENG	EUR	6,7900	6,7900	6,6900			6,6900		6,6600	1.250	6,7200	1.250
Warrant	NL0011374004	RWE 8.3SPLOPENG	EUR	12,7000	12,7000	12,6700			12,6700		12,6400	5.000	12,6900	5.000
Warrant	NL0011370028	RWE 8.9SPLOPENG	EUR	12,0900	12,0900	12,0600			12,0600		12,0300	5.000	12,0800	5.000
Warrant	NL0011374491	RWE 9.6SPLOPENG	EUR	11,4800	11,4800	11,4500			11,4500		11,4200	5.000	11,4700	5.000
Warrant	NL0010587838	RYA 3.8SPLOPENG	EUR											
Warrant	NL0010598454	RYA 4.9SPLOPENG	EUR											
Warrant	NL0011194683	SANOF 105SPLOPENG	EUR	47,8700	47,8700	47,6000			47,6000		47,5500	5.000	47,6500	5.000
Warrant	NL0010537254	SANOF 54.3SPLOPENG	EUR	15,3400	15,5700	15,3400			15,5700		15,5200	5.000	15,6200	5.000
Warrant	NL0010537072	SANOF 59.2SPLOPENG	EUR	10,7700	11,0000	10,7700			11,0000		10,9500	5.000	11,0500	5.000
Warrant	NL0011206891	SANOF 93.8SPLOPENG	EUR	35,8000	35,8000	35,5300			35,5300		35,4800	5.000	35,5800	5.000
Warrant	NL0006423840	SBMOF 6SPLOPENG	EUR	8,7900	8,8700	8,7900			8,8700		8,8500	2.500	8,8900	2.500
Warrant	DE000CV50E14	SBMOF 12C 0918Z	EUR	2,5850	2,5850	2,5850			2,5850		2,5500	350	2,6200	350
Warrant	NL0011861927	SBMOF 12SPLOPENG	EUR	3,3200	3,4000	3,3200			3,4000		3,3800	2.500	3,4200	2.500
Warrant	DE000CV4ZF98	SBMOF 13C 0618Z	EUR	1,4450	1,4450	1,4450			1,4450		1,4100	400	1,4800	400
Warrant	DE000CV4ZFA8	SBMOF 18C 0618Z	EUR	0,0280	0,0280	0,0280			0,0280		0,0190	500	0,0370	500
Warrant	NL0010215521	SBMOF 5.5SPLOPENG	EUR	9,2300	9,3100	9,2300			9,3100		9,2900	2.500	9,3300	2.500
Warrant	NL0006423246	SBMOF 7.3SPLOPENG	EUR	7,6200	7,7000	7,6200			7,7000		7,7000	2.500		
Warrant	NL0010216032	SBMOF 7.8SPLOPENG	EUR	7,1200	7,2000	7,1200			7,2000		7,1800	2.500	7,2200	2.500
Warrant	NL0011010178	SBMOF 8.4SPLOPENG	EUR	6,6000	6,6800	6,6000			6,6800		6,6600	2.500	6,7000	2.500
Warrant	NL0011372594	SBMOF 9.1SPLOPENG	EUR	6,0100	6,1000	6,0100			6,1000		6,0800	2.500	6,1200	2.500
Warrant	NL0011849609	SBMOF 10.5SPLOPENG	EUR	4,7500	4,8400	4,7500			4,8400		4,8200	2.500	4,8600	2.500
Warrant	NL0011854625	SBMOF 11.2SPLOPENG	EUR	4,0500	4,1300	4,0500			4,1300		4,1100	2.500	4,1500	2.500
Warrant	NL0012479737	SBMOF 12.9SPLOPENG	EUR	2,5500	2,6300	2,5500			2,6300		2,6100	2.500	2,6500	2.500
Warrant	NL0012474704	SBMOF 13.1SPLOPENG	EUR											
Warrant	NL0012480677	SBMOF 13.4SPLOPENG	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	2.500	1,0100	2.500
Warrant	DE000CV50E22	SBMOF 13.5C 0918Z	EUR	1,4950	1,4950	1,4950			1,4950		1,4700	500	1,5200	500
Warrant	NL0012481352	SBMOF 13.8SPLOPENG	EUR	1,7300	1,8100	1,7300			1,8100		1,7900	2.500	1,8300	2.500
Warrant	NL0012475594	SBMOF 14.3SPLOPENG	EUR											
Warrant	NL0012474712	SBMOF 15.7SPLOPENG	EUR	3,3900	3,3900	3,3000			3,3000		3,2800	2.500	3,3200	2.500
Warrant	NL0009613611	SBMOF 17.3SPLOPENG	EUR	5,1500	5,1500	5,0600			5,0600		5,0400	2.500	5,0800	2.500
Warrant	NL0010967642	SBMOF 6.79SPLOPENG	EUR	7,4800	7,5600	7,4800			7,5600		7,5400	2.500	7,5800	2.500
Warrant	NL0010967634	SBMOF 7.17SPLOPENG	EUR	7,0900	7,1800	7,0900			7,1800		7,1600	2.500	7,2000	2.500
Warrant	NL0010958641	SBMOF 7.57SPLOPENG	EUR	6,7000	6,7800	6,7000			6,7800		6,7600	2.500	6,8000	2.500
Warrant	NL0010968871	SBMOF 7.99SPLOPENG	EUR	6,2800	6,3600	6,2800			6,3600		6,3400	2.500	6,3800	2.500
Warrant	NL0010969234	SBMOF 8.42SPLOPENG	EUR	5,8400	5,9300	5,8400			5,9300		5,9100	2.500	5,9500	2.500
Warrant	NL0011364781	SBMOF 8.89SPLOPENG	EUR	5,4200	5,5000	5,4200			5,5000		5,4800	2.500	5,5200	2.500
Warrant	NL0011372339	SBMOF 9.37SPLOPENG	EUR	4,9100	5,0000	4,9100			5,0000		4,9800	2.500	5,0200	2.500
Warrant	NL0011848825	SBMOF10.38SPLOPENG	EUR	3,9200	4,0100	3,9200			4,0100		3,9900	2.500	4,0300	2.500
Warrant	NL0011849328	SBMOF10.94SPLOPENG	EUR	3,3700	3,4600	3,3700	138,4000	1	3,4500	40	3,4300	2.500	3,4700	2.500
Warrant	NL0011853577	SBMOF11.52SPLOPENG	EUR	2,7800	2,8700	2,7800			2,8700		2,8500	2.500	2,8900	2.500
Warrant	NL0011859723	SBMOF12.13SPLOPENG	EUR	2,1800	2,2600	2,1800			2,2600		2,2400	2.500	2,2800	2.500
Warrant	NL0012479448	SBMOF12.76SPLOPENG	EUR	1,5500	1,6300	1,5500			1,6300		1,6100	2.500	1,6500	2.500
Warrant	NL0011862701	SBMOF12.95SPLOPENG	EUR											
Warrant	NL0012478176	SBMOF13.77SPLOPENG	EUR											
Warrant	NL0012473052	SBMOF14.82SPLOPENG	EUR	0,7900	0,7900	0,6900			0,6900		0,6700	2.500	0,7100	2.500
Warrant	NL0012063036	SBMOF15.96SPLOPENG	EUR	1,9200	1,9200	1,8300	522,2400	1	1,8300	272	1,8100	2.500	1,8500	2.500
Warrant	NL0012461925	SBMOF17.07SPLOPENG	EUR	3,0400	3,0400	2,9500			2,9500		2,9300	2.500	2,9700	2.500
Warrant	NL0012294375	SDJES 70C 0927G	EUR	10,4700	10,7900	10,4700			10,7900		10,7900	25.000		
Warrant	NL0012703094	SDJES 70.4C 0328G	EUR	10,0700	10,3600	10,0700	1113,4800	1	10,3600	108	10,3600	249.892	10,5000	1.500
Warrant	NL0012703078	SDJES 71.1C 0228G	EUR	9,7200	10,0100	9,7200	571306,8600	38	10,0100	57230	10,0100	242.770	10,0500	2.306
Warrant	NL0012235832	SDJES 71.6C 0427G	EUR	9,4300	9,7100	9,4300			9,7100		9,7100	25.000	9,9900	1.068
Warrant	NL0012375257	SDJES 73.8C 1027G	EUR	9,2100	9,5000	9,2100			9,5000		9,5000	25.000		
Warrant	NL0012703045	SDJES 75.1C 0128G	EUR	8,6500	8,9100	8,6500			8,9100		8,9100	50.000	9,0500	350
Warrant	NL0012156152	SDJES64.56C 0227G	EUR	13,0900	13,0900	13,0900			13,0900					
Warrant	NL0012156137	SDJES65.61C 0127G	EUR	12,3400	12,7100	12,3400			12,7100		12,7100	25.000	12,9500	500
Warrant	NL0012156178	SDJES66.01C 0327G	EUR	12,3400	12,3400	12,3400			12,3400					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012156160	SDJES66.06C 0227G	EUR	12,1600	12,1600	12,1600			12,1600					
Warrant	NL0012703110	SDJES67.32C 0328G	EUR	12,0000	12,3300	12,0000	212804,5200	26	12,3300	17504	12,3300	282.496	12,4000	200
Warrant	NL0012156186	SDJES67.56C 0327G	EUR	11,4200	11,7300	11,4200	3519,0000	1	11,7300	300			13,9800	694
Warrant	NL0012156194	SDJES68.14C 0327G	EUR	11,0000	11,0000	11,0000			11,0000					
Warrant	NL0012235824	SDJES68.14C 0427G	EUR	10,9700	11,2900	10,9700			11,2900		11,2900	25.000	12,5000	191
Warrant	NL0012235790	SDJES68.63C 0327G	EUR	10,8500	11,1800	10,8500			11,1800		11,1800	25.000	11,5000	851
Warrant	NL0012235808	SDJES68.63C 0327G	EUR	10,9200	11,2500	10,9200	22719,4100	3	11,2500	2057	11,2500	25.000	11,5000	100
Warrant	NL0012703086	SDJES68.91C 0328G	EUR	10,5700	10,8700	10,5700	7672,3600	4	10,8700	708			10,9900	100
Warrant	NL0012235816	SDJES69.59C 0427G	EUR	10,2600	10,2600	10,2600			10,2600					
Warrant	NL0012703102	SDJES69.69C 0328G	EUR	10,4900	10,8000	10,4900	56252,1200	21	10,8000	5291			10,8900	46
Warrant	NL0012703060	SDJES69.87C 0228G	EUR	9,8000	10,0900	9,8000	35664,7100	3	10,0900	3547	10,0900	46.453	10,5000	876
Warrant	NL0012703128	SDJES70.35C 0428G	EUR	10,7700	10,7700	10,7700			10,7700					
Warrant	NL0012703136	SDJES70.85C 0428G	EUR	10,6600	10,9800	10,6600	50078,1800	8	10,9700	4597	10,9700	495.403	10,9900	1.200
Warrant	NL0012294359	SDJES71.03C 0272G	EUR	9,8900	10,1900	9,8900			10,1900		10,1900	25.000		
Warrant	NL0012703052	SDJES71.32C 0228G	EUR	9,4000	9,6800	9,4000	34367,6200	2	9,6800	3586	9,6800	46.414	9,7000	1.982
Warrant	NL0012294383	SDJES71.34C 0927G	EUR	10,0500	10,3500	10,0500			10,3500		10,3500	25.000	11,0000	294
Warrant	NL0012294367	SDJES71.67C 0272G	EUR	9,5100	9,8100	9,5100			9,8100		9,8100	25.000	10,0000	100
Warrant	NL0012294276	SDJES71.88C 0527G	EUR	9,2900	9,2900	9,2900			9,2900				10,1000	200
Warrant	NL0012294334	SDJES72.18C 0627G	EUR	9,4800	9,4800	9,4800			9,4800				11,0000	1.382
Warrant	NL0012294391	SDJES72.29C 0927G	EUR	9,6600	9,9600	9,6600			9,9600		9,9600	75.000	10,0000	398
Warrant	NL0012294326	SDJES72.33C 0627G	EUR	9,3800	9,6700	9,3800			9,6700		9,6700	25.000	10,3000	608
Warrant	NL0012818306	SDJES72.39C 0428G	EUR	10,0100	10,3000	10,0100	1296798,0900	104	10,2900	127564	10,2900	672.436	10,3500	500
Warrant	NL0012294300	SDJES72.53C 0527G	EUR	9,1200	9,1200	9,1200			9,1200				10,0000	978
Warrant	NL0012294342	SDJES72.53C 0627G	EUR	9,4200	9,7100	9,4200			9,7100		9,7100	25.000		
Warrant	NL0012294318	SDJES72.63C 0527G	EUR	9,1800	9,4600	9,1800			9,4600		9,4600	25.000	11,0000	277
Warrant	NL0012375273	SDJES72.81C 1127G	EUR	9,4300	9,7200	9,4300			9,7200			9,7200	25.000	
Warrant	NL0012818322	SDJES73.05C 0528G	EUR											
Warrant	NL0012375281	SDJES73.14C 1227G	EUR	9,3800	9,6700	9,3800			9,6700		9,6700	50.000	11,1000	2.133
Warrant	NL0012294284	SDJES73.41C 0527G	EUR	8,6900	8,9600	8,6900			8,9600		8,9600	25.000	9,9900	50
Warrant	NL0012818314	SDJES73.52C 0428G	EUR	9,7900	10,0500	9,7900	1142191,6700	59	10,0500	115162			10,1000	697
Warrant	NL0012294292	SDJES73.64C 0527G	EUR	8,6500	8,6500	8,6500			8,6500				9,8200	582
Warrant	NL0012375240	SDJES73.76C 1027G	EUR	9,1200	9,4100	9,1200	3255,0000	1	9,4100	350	9,4100	75.000	9,5000	96
Warrant	NL0012703037	SDJES73.99C 0128G	EUR	8,8900	9,1700	8,8900	5300,2600	1	9,1600	578	9,1600	49.422	9,5000	350
Warrant	NL0012375265	SDJES75.28C 1127G	EUR	8,7700	9,0400	8,7700			9,0400		9,0400	100.000	10,5000	884
Warrant	XS1264751105	SELRE STN0923G	EUR	102,6100	102,6100	102,6100			102,6100			102,6100	200.000	
Warrant	NL0009107051	SHELL 5SPLOPENG	EUR	24,7000	25,0100	24,7000			25,0100		25,0100	12.500		
Warrant	NL0009763879	SHELL 13SPLOPENG	EUR	17,2600	17,5700	17,2600			17,5700		17,5600	12.500	17,5800	12.500
Warrant	NL0012076228	SHELL 22SPLOPENG	EUR	8,8600	9,1700	8,8600			9,1700		9,1600	12.500	9,1800	12.500
Warrant	DE000CV50DU4	SHELL 24C 0618Z	EUR	5,2550	5,2550	5,2550			5,2550		5,1900	1.000	5,3200	1.000
Warrant	DE000CV50DV2	SHELL 24C 0918Z	EUR	5,0000	5,0000	5,0000			5,0000		4,9400	1.250	5,0600	1.250
Warrant	DE000CV42GT6	SHELL 27C 0618Z	EUR	2,3450	2,3450	2,3450			2,3450		2,3000	1.250	2,3900	1.250
Warrant	DE000CV50DW0	SHELL 27C 0918Z	EUR	2,4100	2,4100	2,4100			2,4100		2,3800	1.500	2,4400	1.500
Warrant	DE000CV42GU4	SHELL 31C 0618Z	EUR	0,1400	0,1400	0,1400			0,1400		0,1200	2.000	0,1600	2.000
Warrant	NL0006427833	SHELL 0.25PLOPENG	EUR	29,1000	29,4100	29,1000			29,4100		29,4100	12.500		
Warrant	NL0006420960	SHELL 1.75PLOPENG	EUR	27,7000	28,0100	27,7000			28,0100		28,0100	12.500		
Warrant	NL0006427700	SHELL 3.45PLOPENG	EUR	26,1200	26,4300	26,1200			26,4300		26,4300	12.500		
Warrant	NL0009111111	SHELL 6.15PLOPENG	EUR	23,6900	24,0000	23,6900			24,0000		23,9900	12.500	24,0100	12.500
Warrant	NL0009111988	SHELL 7.25PLOPENG	EUR	22,6700	22,9800	22,6700			22,9800		22,9700	12.500	22,9900	12.500
Warrant	NL0009230697	SHELL 8.25PLOPENG	EUR	21,6800	21,9900	21,6800			21,9900		21,9800	12.500	22,0000	12.500
Warrant	NL0009234319	SHELL 9.55PLOPENG	EUR	20,5100	20,8200	20,5100			20,8200		20,8100	12.500	20,8300	12.500
Warrant	NL0009368901	SHELL 11.35PLOPENG	EUR	18,8200	19,1300	18,8200			19,1300		19,1200	12.500	19,1400	12.500
Warrant	NL0011371372	SHELL 12.95PLOPENG	EUR	16,4900	16,8000	16,4900			16,8000		16,7900	12.500	16,8100	12.500
Warrant	NL0011492822	SHELL 13.85PLOPENG	EUR	16,4900	16,8000	16,4900			16,8000		16,7900	12.500	16,8100	12.500
Warrant	NL0011618848	SHELL 14.75PLOPENG	EUR	15,6500	15,9600	15,6500			15,9600		15,9500	12.500	15,9700	12.500
Warrant	NL0011619739	SHELL 15.75PLOPENG	EUR	14,7700	15,0800	14,7700			15,0800		15,0700	12.500	15,0900	12.500
Warrant	NL0011622386	SHELL 16.75PLOPENG	EUR	13,8700	14,1800	13,8700			14,1800		14,1700	12.500	14,1900	12.500
Warrant	NL0011627823	SHELL 17.75PLOPENG	EUR	12,9100	13,2200	12,9100			13,2200		13,2100	12.500	13,2300	12.500
Warrant	NL0011628532	SHELL 18.75PLOPENG	EUR	11,9300	12,2400	11,9300			12,2400		12,2300	12.500	12,2500	12.500
Warrant	NL0011856182	SHELL 19.85PLOPENG	EUR	10,9300	11,2400	10,9300			11,2400		11,2300	12.500	11,2500	12.500
Warrant	NL0011860762	SHELL 20.95PLOPENG	EUR	9,8800	10,1900	9,8800			10,1900		10,1800	12.500	10,2000	12.500
Warrant	NL0011861885	SHELL 21.95PLOPENG	EUR	7,4800	7,8000	7,4800	29476,0000	8	7,7900	3800	7,7800	12.500	7,8000	12.500
Warrant	NL0011853791	SHELL 21.95PLOPENG	EUR											
Warrant	NL0011859392	SHELL 22.65PLOPENG	EUR											
Warrant	NL0012081368	SHELL 23.25PLOPENG	EUR	7,8000	8,1100	7,8000			8,1100		8,1000	12.500	8,1200	12.500
Warrant	NL0012475206	SHELL 24.15PLOPENG	EUR	5,3000	5,6100	5,3000	1235,1000	1	5,6100	230	5,6000	12.500	5,6200	12.500
Warrant	NL0012473128	SHELL 24.45PLOPENG	EUR	6,7000	7,0100	6,7000			7,0100		7,0000	12.500	7,0200	12.500
Warrant	NL0012478960	SHELL 25.65PLOPENG	EUR	5,5600	5,8700	5,5600			5,8700		5,8600	12.500	5,8800	12.500
Warrant	NL0012478812	SHELL 26.15PLOPENG	EUR	3,3200	3,6200	3,3100	5360,0000	2	3,6200	1600	3,6100	12.500	3,6300	12.500
Warrant	NL0012477343	SHELL 26.35PLOPENG	EUR											
Warrant	NL0012479554	SHELL 26.95PLOPENG	EUR	4,3700	4,6800	4,3700			4,6800		4,6700	12.500	4,6900	12.500
Warrant	NL0012481345	SHELL 28.25PLOPENG	EUR	3,1300	3,4400	3,1300	3443,7000	2	3,4400	1055	3,4300	12.500	3,4500	12.500
Warrant	NL0012480776	SHELL 28.25PLOPENG	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	NL001247586	SHELL 28.3SPSOPENG	EUR											
Warrant	NL0012465082	SHELL 30.45SPSOPENG	EUR	3,6600	3,6600	3,3500			3,3500		3,3400	12,500	3,3600	12,500
Warrant	NL0012478978	SHELL 32.55SPSOPENG	EUR	5,9600	5,9600	5,6600			5,6600		5,6500	12,500	5,6700	12,500
Warrant	NL0011492483	SHELL10.54SPLOPENG	EUR	18,8300	19,1400	18,8300			19,1400		19,1300	12,500	19,1500	12,500
Warrant	NL0011491055	SHELL11.29SPLOPENG	EUR	18,1000	18,4100	18,1000			18,4100		18,4000	12,500	18,4200	12,500
Warrant	NL0011490370	SHELL12.07SPLOPENG	EUR	17,3100	17,6200	17,3100			17,6200		17,6100	12,500	17,6300	12,500
Warrant	NL0011617204	SHELL14.62SPLOPENG	EUR	14,7500	15,0600	14,7500			15,0600		15,0500	12,500	15,0700	12,500
Warrant	NL0011618723	SHELL15.55SPLOPENG	EUR	13,8300	14,1400	13,8300			14,1400		14,1300	12,500	14,1500	12,500
Warrant	NL0011619994	SHELL16.54SPLOPENG	EUR	12,8500	13,1600	12,8500			13,1600		13,1500	12,500	13,1700	12,500
Warrant	NL0011622659	SHELL17.54SPLOPENG	EUR	11,8600	12,1700	11,8600			12,1700		12,1600	12,500	12,1800	12,500
Warrant	NL0011628334	SHELL18.61SPLOPENG	EUR	10,8100	11,1200	10,8100			11,1200		11,1100	12,500	11,1300	12,500
Warrant	NL0011856075	SHELL19.66SPLOPENG	EUR	9,7500	10,0600	9,7500			10,0600		10,0500	12,500	10,0700	12,500
Warrant	NL0011861653	SHELL20.14SPLOPENG	EUR	9,2600	9,5700	9,2600	185,2000	1		20	9,5600	12,500	9,5800	12,500
Warrant	NL0011620760	SHELL20.15SPLOPENG	EUR											
Warrant	NL0011859715	SHELL20.75SPLOPENG	EUR	8,6600	8,9700	8,6600			8,9700		8,9600	12,500	8,9800	12,500
Warrant	NL0012080600	SHELL22.47SPLOPENG	EUR	6,9400	7,2500	6,9400			7,2500		7,2400	12,500	7,2600	12,500
Warrant	NL0012461909	SHELL23.64SPLOPENG	EUR	5,7600	6,0700	5,7600			6,0700		6,0600	12,500	6,0800	12,500
Warrant	NL0012472096	SHELL24.84SPLOPENG	EUR	4,4700	4,7800	4,4700			4,7800		4,7700	12,500	4,7900	12,500
Warrant	NL0012067516	SHELL25.39SPSOPENG	EUR											
Warrant	NL0012480347	SHELL27.41SPLOPENG	EUR	1,9800	2,2900	1,9800	1035,0000	1	2,2900	500	2,2800	12,500	2,3000	12,500
Warrant	NL0012472104	SHELL27.49SPSOPENG	EUR											
Warrant	NL0010816831	SHELL29.54SPSOPENG	EUR	0,3300	0,3300	0,1900	123,9000	4	0,2000	595	0,0700	12,500	0,2000	12,500
Warrant	NL0012464820	SHELL31.66SPSOPENG	EUR	2,4900	2,5000	2,1800	2500,0000	1	2,1800	1000	2,1700	12,500	2,1900	12,500
Warrant	NL0012469407	SHELL33.88SPSOPENG	EUR	4,7100	4,7100	4,4100			4,4100		4,4000	12,500	4,4200	12,500
Warrant	NL0012467724	SILVE 16SPLOPENG	EUR	1,1300	1,1300	1,1100			1,1100		1,1000	10,000	1,1200	10,000
Warrant	NL0011305065	SILVE 14.5PLOPENG	EUR	2,1800	2,1800	2,1600			2,1600		2,1500	10,000	2,1700	10,000
Warrant	NL0006408593	SILVE 9.75PLOPENG	EUR	6,0900	6,0900	6,0800			6,0800		6,0800	2,500		
Warrant	NL0006408601	SILVE 10.45PLOPENG	EUR	5,6000	5,6000	5,5900			5,5900		5,5900	2,500		
Warrant	NL0006423808	SILVE 12.15PLOPENG	EUR	4,2100	4,2100	4,1900			4,1900		4,1900	2,500		
Warrant	NL0011618384	SILVE 13.25PLOPENG	EUR	3,3300	3,3300	3,3100			3,3100		3,3000	2,500	3,3200	2,500
Warrant	NL0006425597	SILVE 13.45PLOPENG	EUR	3,1800	3,1800	3,1600			3,1600		3,1600	2,500		
Warrant	NL0011483482	SILVE 14.25PLOPENG	EUR	2,5500	2,5500	2,5300			2,5300		2,5200	2,500	2,5400	2,500
Warrant	NL0011483672	SILVE 14.65PLOPENG	EUR	2,2100	2,2100	2,1900			2,1900		2,1800	5,000	2,2000	5,000
Warrant	NL0011618319	SILVE 15.15PLOPENG	EUR	1,8600	1,8600	1,8400			1,8400		1,8300	5,000	1,8500	5,000
Warrant	NL0011618301	SILVE 15.55PLOPENG	EUR	1,4900	1,4900	1,4700			1,4700		1,4600	5,000	1,4800	5,000
Warrant	NL0012467302	SILVE 15.55PLOPENG	EUR	1,5400	1,5400	1,5200			1,5200		1,5100	10,000	1,5300	10,000
Warrant	NL0012063085	SILVE 16.45PLOPENG	EUR											
Warrant	NL0012477988	SILVE 16.45PLOPENG	EUR											
Warrant	NL0012479760	SILVE 16.55PLOPENG	EUR											
Warrant	NL0012475735	SILVE 17.35PLOPENG	EUR											
Warrant	NL0012480511	SILVE 17.35PLOPENG	EUR	1,4800	1,5100	1,4800			1,5100		1,5000	10,000	1,5200	10,000
Warrant	NL0011859095	SILVE 17.75PLOPENG	EUR											
Warrant	NL0012070627	SILVE 18.25SPSOPENG	EUR	2,2900	2,3200	2,2900			2,3200		2,3100	10,000	2,3300	10,000
Warrant	NL0011856406	SILVE 19.25SPSOPENG	EUR	3,1400	3,1700	3,1400			3,1700		3,1600	10,000	3,1800	10,000
Warrant	NL0011851829	SILVE 19.85PLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.25SPSOPENG	EUR	4,0400	4,0700	4,0400			4,0700		4,0600	10,000	4,0800	10,000
Warrant	NL0011846118	SILVE 21.35SPSOPENG	EUR	4,9800	5,0100	4,9800			5,0100		5,0000	5,000	5,0200	5,000
Warrant	NL0010358487	SILVE 23.65SPSOPENG	EUR	7,0200	7,0600	7,0200			7,0600		7,0500	2,500	7,0700	2,500
Warrant	NL0011848627	SILVE 24.85SPSOPENG	EUR	8,0600	8,0900	8,0600			8,0900		8,0800	2,500	8,1000	2,500
Warrant	NL0011485875	SILVE12.97SPLOPENG	EUR	3,0500	3,0500	3,0400			3,0400		3,0300	2,500	3,0500	2,500
Warrant	NL0011481973	SILVE13.31SPLOPENG	EUR	2,7700	2,7700	2,7500			2,7500		2,7400	2,500	2,7600	2,500
Warrant	NL0011365903	SILVE13.65SPLOPENG	EUR	2,4600	2,4600	2,4400			2,4400		2,4300	2,500	2,4500	2,500
Warrant	NL0011299003	SILVE14.36SPLOPENG	EUR	1,8600	1,8600	1,8400			1,8400		1,8300	10,000	1,8500	10,000
Warrant	NL0011486774	SILVE14.71SPLOPENG	EUR	1,6000	1,6000	1,5800			1,5800		1,5700	10,000	1,5900	10,300
Warrant	NL0011617675	SILVE15.08SPLOPENG	EUR	1,2700	1,2700	1,2500			1,2500		1,2400	10,000	1,2600	10,000
Warrant	NL0011618343	SILVE15.46SPLOPENG	EUR	0,9300	0,9300	0,8700	609,0000	1	0,9100	700	0,9000	10,000	0,9200	10,000
Warrant	NL0012075824	SILVE15.85SPLOPENG	EUR	0,6400	0,6400	0,6100	1356,9900	2	0,6200	2159	0,6100	10,000	0,6300	10,000
Warrant	NL0012477665	SILVE16.23SPLOPENG	EUR											
Warrant	NL0012063648	SILVE16.48SPLOPENG	EUR											
Warrant	NL0012480362	SILVE16.62SPLOPENG	EUR											
Warrant	NL0012481139	SILVE16.93SPSOPENG	EUR	0,4300	0,4500	0,4300			0,4500		0,4400	10,000	0,4600	10,000
Warrant	NL0012474589	SILVE16.93SPSOPENG	EUR											
Warrant	NL0011843297	SILVE17.32SPLOPENG	EUR											
Warrant	NL0012472609	SILVE17.36SPSOPENG	EUR	0,8000	0,8200	0,8000			0,8200		0,8100	10,000	0,8300	10,000
Warrant	NL0011858451	SILVE17.51SPLOPENG	EUR											
Warrant	NL0012081202	SILVE17.81SPSOPENG	EUR	1,1700	1,1900	1,1700			1,1900		1,1800	10,000	1,2000	10,000
Warrant	NL0011858881	SILVE17.95SPLOPENG	EUR											
Warrant	NL0012070452	SILVE18.27SPSOPENG	EUR	1,5900	1,6100	1,5900			1,6100		1,6000	10,000	1,6200	10,000
Warrant	NL0011860275	SILVE18.74SPSOPENG	EUR	1,9400	1,9700	1,9400			1,9700		1,9600	10,000	1,9800	10,000
Warrant	NL0011856489	SILVE19.22SPSOPENG	EUR	2,3900	2,4200	2,3900			2,4200		2,4100	10,000	2,4300	10,000
Warrant	NL0011853874	SILVE19.24SPLOPENG	EUR											
Warrant	NL0011855598	SILVE19.71SPSOPENG	EUR	2,7600	2,7800	2,7600			2,7800		2,7700	10,000	2,7900	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011851308	SILVE20.21SPSOPENG	EUR	3,1800	3,2100	3,1800			3,2100		3,2000	10.000	3,2200	10.000
Warrant	NL0011846647	SILVE20.73SPSOPENG	EUR	3,6100	3,6400	3,6100			3,6400		3,6300	10.000	3,6500	10.000
Warrant	NL0010587226	SILVE21.26SPSOPENG	EUR	4,0600	4,0900	4,0600			4,0900		4,0800	10.000	4,1000	10.000
Warrant	NL0010534822	SILVE23.29SPSOPENG	EUR	5,7500	5,7800	5,7500			5,7800		5,7700	5.000	5,7900	5.000
Warrant	NL0010358719	SILVE25.13SPSOPENG	EUR	7,2900	7,3300	7,2900			7,3300		7,3200	2.500	7,3400	2.500
Warrant	NL0011848742	SILVE25.76SPSOPENG	EUR	7,8200	7,8500	7,8200			7,8500		7,8400	2.500	7,8600	2.500
Warrant	NL0012475511	SKYBL 1061SPLOPENG	EUR											
Warrant	NL0010344651	SNSRE 1SPSOPENG	EUR											
Warrant	NL0009757996	SNSRE 4SPSOPENG	EUR											
Warrant	NL0010345914	SNSRE 0.6SPLOPENG	EUR											
Warrant	NL0010345922	SNSRE 0.7SPLOPENG	EUR											
Warrant	NL0010343612	SNSRE 1.1SPSOPENG	EUR											
Warrant	NL0010210571	SNSRE 1.2SPSOPENG	EUR											
Warrant	NL0010096483	SNSRE 1.4SPSOPENG	EUR											
Warrant	NL0010095493	SNSRE 1.5SPSOPENG	EUR											
Warrant	NL0010091419	SNSRE 1.7SPSOPENG	EUR											
Warrant	NL0010090320	SNSRE 1.9SPSOPENG	EUR											
Warrant	NL0009878271	SNSRE 2.3SPSOPENG	EUR											
Warrant	NL0009234814	SNSRE 5.2SPSOPENG	EUR											
Warrant	NL0011618889	SOGEN 20.75SPLOPENG	EUR	23,6200	23,6500	23,6200			23,6500		23,6200	1.000	23,6700	1.000
Warrant	NL0010959813	SOGEN 23.1SPLOPENG	EUR	21,4100	21,4500	21,4100			21,4500		21,4200	1.000	21,4700	1.000
Warrant	NL0011212576	SOGEN 51.8SPSOPENG	EUR											
Warrant	NL0011621586	SOLVA 71SPLOPENG	EUR	46,4800	47,2300	46,4800			47,2300		47,1300	1.000	47,3300	1.000
Warrant	DE000CV87DZ5	SOLVA 96C 0918Z	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	4.500	0,8400	4.500
Warrant	DE000CV87E03	SOLVA 108C 0918Z	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	6.000	0,3900	6.000
Warrant	DE000CV4ZGD0	SOLVA 110C 0618Z	EUR	0,1850	0,1850	0,1850			0,1850		0,1800	6.000	0,1900	6.000
Warrant	DE000CV87E11	SOLVA 120C 0918Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	7.500	0,1200	7.500
Warrant	DE000CV4ZGE8	SOLVA 130C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	6.000	0,0200	6.000
Warrant	NL0009112507	SOLVA 42.85SPLOPENG	EUR	72,7400	73,4900	72,7400			73,4900		73,3900	1.000	73,5900	1.000
Warrant	NL0010201976	SOLVA 64.75SPLOPENG	EUR	52,3800	53,1300	52,3800			53,1300		53,0300	1.000	53,2300	1.000
Warrant	NL0011851001	SOLVA 85.25SPLOPENG	EUR	33,3100	34,0600	33,3100			34,0600		33,9600	1.000	34,1600	1.000
Warrant	NL0011853333	SOLVA 93.25SPLOPENG	EUR	25,8300	26,5800	25,8300			26,5800		26,4800	1.000	26,6800	1.000
Warrant	NL0012064646	SOLVA101.95SPLOPENG	EUR	17,7700	18,5200	17,7700			18,5200		18,4200	1.000	18,6200	1.000
Warrant	NL0011199286	SOLVA122.55SPSOPENG	EUR											
Warrant	NL0006427619	SP500 3065SPLOPENG	EUR	19,9000	19,9700	19,9000			19,9700		19,9700	500		
Warrant	NL0009882281	SP500 10575SPLOPENG	EUR	13,8200	13,8900	13,8200			13,8900		13,8700	500	13,9000	500
Warrant	NL0009906999	SP500 12295SPLOPENG	EUR	12,4200	12,4900	12,4200			12,4900		12,4700	500	12,5000	500
Warrant	NL0010203741	SP500 12975SPLOPENG	EUR	11,8700	11,9300	11,8700			11,9300		11,9100	500	11,9400	500
Warrant	NL0010354338	SP500 14225SPLOPENG	EUR	10,5400	10,6000	10,5400			10,6000		10,5800	500	10,6100	500
Warrant	NL0010352084	SP500 14535SPLOPENG	EUR	10,6000	10,6600	10,6000			10,6600		10,6400	500	10,6700	500
Warrant	NL0010354296	SP500 15255SPLOPENG	EUR	9,6700	9,7300	9,6700			9,7300		9,7100	500	9,7400	500
Warrant	NL0010362919	SP500 15365SPLOPENG	EUR	9,9500	10,0100	9,9500			10,0100		9,9900	500	10,0200	500
Warrant	NL0010466140	SP500 15775SPLOPENG	EUR	9,2500	9,3100	9,2500			9,3100		9,2900	5.000	9,3200	5.000
Warrant	NL0010527669	SP500 16235SPLOPENG	EUR	9,2400	9,3000	9,2400			9,3000		9,2800	5.000	9,3100	5.000
Warrant	NL0010543898	SP500 16675SPLOPENG	EUR	8,5000	8,5500	8,5000			8,5500		8,5300	5.000	8,5600	5.000
Warrant	NL0010545067	SP500 17045SPLOPENG	EUR	8,1900	8,2400	8,1900			8,2400		8,2200	5.000	8,2500	5.000
Warrant	NL0010584215	SP500 17345SPLOPENG	EUR	8,3400	8,4000	8,3400			8,4000		8,3800	5.000	8,4100	5.000
Warrant	NL0010585436	SP500 17425SPLOPENG	EUR	7,8700	7,9200	7,8700			7,9200		7,9000	5.000	7,9300	5.000
Warrant	NL0010679551	SP500 17805SPLOPENG	EUR	7,5500	7,6000	7,5500			7,6000		7,5800	5.000	7,6100	5.000
Warrant	NL0010679353	SP500 17915SPLOPENG	EUR	7,8700	7,9300	7,8700			7,9300		7,9100	5.000	7,9400	5.000
Warrant	NL0010681037	SP500 18195SPLOPENG	EUR	7,2200	7,2700	7,2200			7,2700		7,2500	10.000	7,2800	10.000
Warrant	NL0011492525	SP500 18295SPLOPENG	EUR	7,5600	7,6200	7,5600			7,6200		7,6000	5.000	7,6300	5.000
Warrant	NL0011492541	SP500 18335SPLOPENG	EUR	7,1100	7,1600	7,1100			7,1600		7,1400	10.000	7,1700	10.000
Warrant	NL0011620455	SP500 18605SPLOPENG	EUR	6,8900	6,9400	6,8900			6,9400		6,9200	10.000	6,9500	10.000
Warrant	NL0011621271	SP500 18685SPLOPENG	EUR	7,2500	7,3000	7,2500			7,3000		7,2800	5.000	7,3100	5.000
Warrant	NL0011620646	SP500 18885SPLOPENG	EUR	6,6600	6,7100	6,6600			6,7100		6,6900	10.000	6,7200	10.000
Warrant	NL0011621917	SP500 19015SPLOPENG	EUR	6,5400	6,5900	6,5400			6,5900		6,5700	10.000	6,6000	10.000
Warrant	NL0011621693	SP500 19075SPLOPENG	EUR	6,9300	6,9800	6,9300			6,9800		6,9600	10.000	6,9900	10.000
Warrant	NL0011622600	SP500 19155SPLOPENG	EUR	6,4200	6,4800	6,4200			6,4800		6,4600	10.000	6,4900	10.000
Warrant	NL0011618608	SP500 19395SPLOPENG	EUR											
Warrant	NL0011623756	SP500 19445SPLOPENG	EUR	6,1900	6,2400	6,1900			6,2400		6,2200	25.000	6,2500	25.000
Warrant	NL0011624424	SP500 19475SPLOPENG	EUR	6,6000	6,6600	6,6000			6,6600		6,6400	10.000	6,6700	10.000
Warrant	NL0011624150	SP500 19585SPLOPENG	EUR	6,0700	6,1200	6,0700			6,1200		6,1000	25.000	6,1300	25.000
Warrant	NL0011625215	SP500 19725SPLOPENG	EUR	5,9500	6,0000	5,9500			6,0000		5,9800	25.000	6,0100	25.000
Warrant	NL0011625843	SP500 19875SPLOPENG	EUR	5,8300	5,8800	5,8300			5,8800		5,8600	25.000	5,8900	25.000
Warrant	NL0011625892	SP500 19985SPLOPENG	EUR	6,1800	6,2300	6,1800			6,2300		6,2100	25.000	6,2400	25.000
Warrant	NL0011626270	SP500 20015SPLOPENG	EUR	5,7000	5,7600	5,7000			5,7600		5,7400	25.000	5,7700	25.000
Warrant	NL0011626858	SP500 20165SPLOPENG	EUR	5,5800	5,6300	5,5800			5,6300		5,6100	25.000	5,6400	25.000
Warrant	NL0011845706	SP500 20315SPLOPENG	EUR	5,4600	5,5100	5,4600			5,5100		5,4900	25.000	5,5200	25.000
Warrant	NL0011845987	SP500 20505SPLOPENG	EUR	5,7600	5,8200	5,7600			5,8200		5,8000	25.000	5,8300	25.000
Warrant	NL0011846068	SP500 20605SPLOPENG	EUR	5,2100	5,2600	5,2100			5,2600		5,2400	25.000	5,2700	25.000
Warrant	NL0011847835	SP500 20905SPLOPENG	EUR	4,9600	5,0100	4,9600			5,0100		4,9900	25.000	5,0200	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011848155	SP500 2104SPLOPENG	EUR	5,3300	5,3800	5,3300			5,3800		5,3600	25,000	5,3900	25,000
Warrant	NL0011848288	SP500 2106SPLOPENG	EUR	4,8300	4,8800	4,8300			4,8800		4,8600	25,000	4,8900	25,000
Warrant	NL0011859970	SP500 2121SPLOPENG	EUR	4,7100	4,7600	4,7100			4,7600		4,7400	25,000	4,7700	25,000
Warrant	NL0011860820	SP500 2136SPLOPENG	EUR	4,5800	4,6300	4,5800	2760,0000	1	4,6300	600	4,6100	50,000	4,6400	50,000
Warrant	NL0011861075	SP500 2151SPLOPENG	EUR	4,4300	4,5000	4,4300	744,2400	1	4,5000	168	4,4800	50,000	4,5100	50,000
Warrant	NL0011861356	SP500 2158SPLOPENG	EUR	4,8900	4,9400	4,8900			4,9400		4,9200	50,000	4,9500	50,000
Warrant	NL0011861091	SP500 2167SPLOPENG	EUR	4,3200	4,3700	4,3200			4,3700		4,3500	50,000	4,3800	50,000
Warrant	NL0011861497	SP500 2183SPLOPENG	EUR	4,1900	4,2400	4,1900			4,2400		4,2200	50,000	4,2500	50,000
Warrant	NL0011862818	SP500 2198SPLOPENG	EUR	4,0600	4,1100	4,0600			4,1100		4,0900	50,000	4,1200	50,000
Warrant	NL0011862503	SP500 2213SPLOPENG	EUR	4,4400	4,4900	4,4400			4,4900		4,4700	50,000	4,5000	50,000
Warrant	NL0012061543	SP500 2214SPLOPENG	EUR	3,9300	3,9800	3,9300			3,9800		3,9600	50,000	3,9900	50,000
Warrant	NL0012063507	SP500 2230SPLOPENG	EUR	3,7900	3,8400	3,7900			3,8400		3,8200	50,000	3,8500	50,000
Warrant	NL0012063945	SP500 2246SPLOPENG	EUR	3,6600	3,7100	3,6600			3,7100		3,6900	50,000	3,7200	50,000
Warrant	NL0012065668	SP500 2262SPLOPENG	EUR	3,5300	3,5700	3,5300			3,5700		3,5500	50,000	3,5800	50,000
Warrant	NL0012062434	SP500 2270SPLOPENG	EUR	3,9800	4,0200	3,9800			4,0200		4,0000	50,000	4,0300	50,000
Warrant	NL0012066112	SP500 2295SPLOPENG	EUR	3,2500	3,3000	3,2500			3,3000		3,2800	50,000	3,3100	50,000
Warrant	NL0012066153	SP500 2311SPLOPENG	EUR	3,1100	3,1600	3,1100			3,1600		3,1400	50,000	3,1700	50,000
Warrant	NL0012066377	SP500 2328SPLOPENG	EUR	2,9800	3,0200	2,9800			3,0200		3,0000	50,000	3,0300	50,000
Warrant	NL0012066518	SP500 2329SPLOPENG	EUR	3,5000	3,5500	3,5000			3,5500		3,5300	50,000	3,5600	50,000
Warrant	NL0012068365	SP500 2344SPLOPENG	EUR	2,8400	2,8800	2,8400			2,8800		2,8600	50,000	2,8900	50,000
Warrant	NL0012073076	SP500 2361SPLOPENG	EUR	2,7000	2,7400	2,7000			2,7400		2,7200	50,000	2,7500	50,000
Warrant	NL0012073753	SP500 2378SPLOPENG	EUR	2,5600	2,6000	2,5600			2,6000		2,5800	50,000	2,6100	50,000
Warrant	NL0012077705	SP500 2388SPLOPENG	EUR	3,0200	3,0700	3,0200			3,0700		3,0500	50,000	3,0800	50,000
Warrant	NL0012076087	SP500 2394SPLOPENG	EUR	2,4200	2,4700	2,4200			2,4700		2,4500	50,000	2,4800	50,000
Warrant	NL0012076590	SP500 2411SPLOPENG	EUR	2,2800	2,3200	2,2800			2,3200		2,3000	50,000	2,3300	50,000
Warrant	NL0012077515	SP500 2428SPLOPENG	EUR	2,1300	2,1800	2,1300			2,1800		2,1600	50,000	2,1900	50,000
Warrant	NL0012080295	SP500 2445SPLOPENG	EUR	1,9900	2,0400	1,9900			2,0400		2,0200	50,000	2,0500	50,000
Warrant	NL0012077739	SP500 2448SPLOPENG	EUR	2,5300	2,5800	2,5300			2,5800		2,5600	50,000	2,5900	50,000
Warrant	NL0012081194	SP500 2463SPLOPENG	EUR	1,8500	1,8900	1,8500			1,8900		1,8700	50,000	1,9000	50,000
Warrant	NL0012462618	SP500 2480SPLOPENG	EUR	1,7000	1,7400	1,7000			1,7400		1,7200	50,000	1,7500	50,000
Warrant	NL0012462600	SP500 2498SPLOPENG	EUR	1,5500	1,6000	1,5500			1,6000		1,5800	50,000	1,6100	50,000
Warrant	NL0012462451	SP500 2510SPLOPENG	EUR	2,0300	2,0700	2,0300			2,0700		2,0500	50,000	2,0800	50,000
Warrant	NL0012463707	SP500 2515SPLOPENG	EUR	1,4100	1,4500	1,4100			1,4500		1,4300	50,000	1,4600	50,000
Warrant	NL0012465595	SP500 2533SPLOPENG	EUR	1,2600	1,3000	1,2600			1,3000		1,2800	50,000	1,3100	50,000
Warrant	NL0012472906	SP500 2551SPLOPENG	EUR	1,1100	1,1500	1,1100			1,1500		1,1300	50,000	1,1600	50,000
Warrant	NL0012473250	SP500 2563SPLOPENG	EUR											
Warrant	NL0012473235	SP500 2567SPLOPENG	EUR											
Warrant	NL0012478713	SP500 2569SPLOPENG	EUR	0,9600	1,0000	0,9600			1,0000		0,9800	50,000	1,0100	50,000
Warrant	NL0012478507	SP500 2573SPLOPENG	EUR	1,5200	1,5600	1,5200			1,5600		1,5400	50,000	1,5700	50,000
Warrant	NL0012473243	SP500 2581SPLOPENG	EUR											
Warrant	NL0012478705	SP500 2587SPLOPENG	EUR	0,8100	0,8500	0,8100			0,8500		0,8300	50,000	0,8600	50,000
Warrant	NL0012474472	SP500 2597SPLOPENG	EUR											
Warrant	NL0012479893	SP500 2604SPLOPENG	EUR											
Warrant	NL0012474464	SP500 2615SPLOPENG	EUR											
Warrant	NL0012479885	SP500 2621SPLOPENG	EUR											
Warrant	NL0012474951	SP500 2626SPLOPENG	EUR											
Warrant	NL0012480198	SP500 2634SPLOPENG	EUR											
Warrant	NL0012474456	SP500 2634SPLOPENG	EUR											
Warrant	NL0012476840	SP500 2650SPLOPENG	EUR											
Warrant	NL0012477053	SP500 2688SPLOPENG	EUR											
Warrant	NL0012476808	SP500 2693SPLOPENG	EUR											
Warrant	NL0012477764	SP500 2695SPLOPENG	EUR											
Warrant	NL0012477772	SP500 2732SPLOPENG	EUR	0,5500	0,5500	0,5100			0,5100		0,5000	400	0,5200	50,000
Warrant	NL0012477855	SP500 2740SPLOPENG	EUR	1,3000	1,3000	1,2600			1,2600		1,2400	50,000	1,2700	50,000
Warrant	NL0012472047	SP500 2809SPLOPENG	EUR	1,1900	1,1900	1,1500			1,1500		1,1300	50,000	1,1600	50,000
Warrant	NL0012474969	SP500 2810SPLOPENG	EUR	1,9000	1,9000	1,8600			1,8600		1,8400	50,000	1,8700	50,000
Warrant	NL0012472054	SP500 2829SPLOPENG	EUR	1,3600	1,3600	1,3200			1,3200		1,3000	50,000	1,3300	50,000
Warrant	NL0012468805	SP500 2869SPLOPENG	EUR	1,6900	1,6900	1,6600			1,6600		1,6400	50,000	1,6700	50,000
Warrant	NL0012080881	SP500 2883SPLOPENG	EUR	2,5200	2,5200	2,4900			2,4900		2,4700	50,000	2,5000	50,000
Warrant	NL0012468813	SP500 2889SPLOPENG	EUR	1,8600	1,8600	1,8200			1,8200		1,8000	50,000	1,8300	50,000
Warrant	NL0012469308	SP500 2909SPLOPENG	EUR	2,0300	2,0300	1,9900			1,9900		1,9700	50,000	2,0000	50,000
Warrant	NL0012469316	SP500 2930SPLOPENG	EUR	2,2000	2,2000	2,1700			2,1700		2,1500	50,000	2,1800	50,000
Warrant	NL0012471080	SP500 2950SPLOPENG	EUR	2,3800	2,3800	2,3400			2,3400		2,3200	50,000	2,3500	50,000
Warrant	NL0012465496	SP500 2955SPLOPENG	EUR	3,1500	3,1500	3,1100			3,1100		3,0900	50,000	3,1200	50,000
Warrant	NL0012471098	SP500 2971SPLOPENG	EUR	2,5500	2,5500	2,5100			2,5100		2,4900	50,000	2,5200	50,000
Warrant	NL0012466734	SP500 3106SPLOPENG	EUR	4,4500	4,4500	4,4100			4,4100		4,3900	50,000	4,4200	50,000
Warrant	NL0012467252	SP500 3184SPLOPENG	EUR	5,1200	5,1200	5,0900			5,0900		5,0700	50,000	5,1000	50,000
Warrant	NL0012469829	SP500 3264SPLOPENG	EUR	5,8100	5,8100	5,7800			5,7800		5,7600	50,000	5,7900	50,000
Warrant	NL0012474977	SP500 3346SPLOPENG	EUR	6,5200	6,5200	6,4900			6,4900		6,4700	50,000	6,5000	50,000
Warrant	NL0006421695	SPBRI 8305SPLOPENG	EUR	22,7800	22,9900	22,7800			22,9900		22,9900	2,500		
Warrant	NL0009107838	SPBRI 1410SPLOPENG	EUR	17,1600	17,3800	17,1600			17,3800		17,3800	2,500		
Warrant	NL0009111145	SPBRI 1640SPLOPENG	EUR	15,0100	15,2200	15,0100			15,2200		15,1200	2,500	15,3200	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	NL0010463147	SVT 1092SPLOPENG	EUR											
Warrant	NL0010459319	SVT 1329SPLOPENG	EUR											
Warrant	NL0010592929	TBOND 120SPLOPENG	EUR	22,7900	22,8600	22,7900			22,8600		22,8200	1.000	22,9000	1.000
Warrant	NL0010541389	TBOND 123SPLOPENG	EUR	20,7100	20,7800	20,7100			20,7800		20,7400	1.000	20,8200	1.000
Warrant	NL0010535290	TBOND 125SPLOPENG	EUR	18,5500	18,6100	18,5500			18,6100		18,5700	1.000	18,6500	1.000
Warrant	NL0009878602	TBOND 132SPLOPENG	EUR	12,8900	12,9400	12,8900			12,9400		12,9000	1.000	12,9800	1.000
Warrant	NL0010599999	TBOND 135SPLOPENG	EUR	10,6500	10,7000	10,6500			10,7000		10,6600	1.000	10,7400	1.000
Warrant	NL0010740734	TBOND 141SPLOPENG	EUR	6,0700	6,1100	6,0700			6,1100		6,0700	2.500	6,1500	2.500
Warrant	NL0012472450	TBOND 147SPSOPENG	EUR	7,2300	7,2300	7,2200			7,2200		7,1800	1.000	7,2600	1.000
Warrant	NL0012079099	TBOND 156SPSOPENG	EUR	15,2800	15,2900	15,2800			15,2900		15,2500	1.000	15,3300	1.000
Warrant	NL0011850706	TBOND 161SPSOPENG	EUR	19,5300	19,5400	19,5300			19,5400		19,5000	1.000	19,5800	1.000
Warrant	NL0011845136	TBOND 163SPSOPENG	EUR	21,2100	21,2200	21,2100			21,2200		21,1800	1.000	21,2600	1.000
Warrant	DE000CV87E29	TELEN 54C 0918Z	EUR	0,1850	0,1850	0,1850			0,1850		0,1800	1.500	0,1900	1.500
Warrant	DE000CV42GM1	TELEN 57C 0618Z	EUR	0,0250	0,0250	0,0250			0,0250		0,0200	1.500	0,0300	1.500
Warrant	DE000CV87E37	TELEN 60C 0918Z	EUR	0,0920	0,0920	0,0920			0,0920		0,0870	1.500	0,0970	1.500
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	17,4000	17,4000	17,4000			17,4000		17,4000	1.000		
Warrant	NL0010590360	TESLA 116SPLOPENG	EUR	16,7800	16,7800	16,7800			16,7800		16,7800	1.000		
Warrant	NL0010588653	TESLA 124SPLOPENG	EUR	16,1100	16,1100	16,1100			16,1100		16,1100	1.000		
Warrant	NL0010591749	TESLA 133SPLOPENG	EUR	15,4600	15,4600	15,4600			15,4600		15,4600	1.000		
Warrant	NL0010592549	TESLA 142SPLOPENG	EUR	14,7500	14,7500	14,7500			14,7500		14,7500	2.500	22,0000	335
Warrant	NL0011621651	TESLA 163SPLOPENG	EUR	13,1800	13,1800	13,1800			13,1800		13,1800	5.000		
Warrant	NL0011621842	TESLA 174SPLOPENG	EUR	12,3200	12,3200	12,3200			12,3200		12,3200	5.000		
Warrant	NL0011622444	TESLA 186SPLOPENG	EUR	11,3900	11,3900	11,3900			11,3900		11,3900	5.000		
Warrant	DE000CV506T8	TESLA 300C 0319Z	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	10.000	4,6000	7.550
Warrant	DE000CV504L0	TESLA 320C 0918Z	EUR	1,9000	2,3400	1,9000	4278,8000	1	2,3400	2252	2,3300	60.000	2,3500	59.899
Warrant	DE000CV506S0	TESLA 330C 0319Z	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	10.000	3,5400	10.000
Warrant	DE000CV504M8	TESLA 360C 0918Z	EUR	1,2050	1,2050	1,2050			1,2050		1,2000	60.000	1,2100	60.000
Warrant	DE000CV87EB4	TKHGR 45C 0918Z	EUR	2,6450	2,6450	2,6450			2,6450		2,6000	100	2,6900	100
Warrant	DE000CV87E94	TKHGR 50C 0618Z	EUR	1,5600	1,5600	1,5600			1,5600		1,5100	100	1,6100	100
Warrant	DE000CV87EC2	TKHGR 50C 0918Z	EUR	1,8000	1,8000	1,8000			1,8000		1,7700	125	1,8300	125
Warrant	DE000CV87EA6	TKHGR 55C 0618Z	EUR	0,7250	0,7250	0,7250			0,7250		0,7000	150	0,7500	150
Warrant	DE000CV87ED0	TKHGR 55C 0918Z	EUR	1,0850	1,0850	1,0850			1,0850		1,0600	150	1,1100	150
Warrant	NL0010468575	TN10 111SPLOPENG	EUR	10,4300	10,4600	10,4300			10,4600		10,4300	1.000	10,4900	1.000
Warrant	NL0010468567	TN10 117SPLOPENG	EUR	5,3600	5,3800	5,3600			5,3800		5,3500	2.500	5,4100	2.500
Warrant	NL0010584884	TN10 120SPLOPENG	EUR											
Warrant	NL0012472443	TN10 122SPSOPENG	EUR	5,4300	5,4300	5,4200			5,4200		5,3900	1.000	5,4500	1.000
Warrant	NL0012465611	TN10 124SPSOPENG	EUR	7,5900	7,5900	7,5900			7,5900		7,5600	1.000	7,6200	1.000
Warrant	NL0011019666	TN10 127SPSOPENG	EUR	9,8000	9,8100	9,8000			9,8100		9,7800	1.000	9,8400	1.000
Warrant	NL0011629233	TN10 129SPSOPENG	EUR	12,0600	12,0700	12,0600			12,0700		12,0400	1.000	12,1000	1.000
Warrant	NL0010584900	TN10 130SPSOPENG	EUR											
Warrant	NL0011845128	TN10 132SPSOPENG	EUR	14,3600	14,3700	14,3600			14,3700		14,3400	1.000	14,4000	1.000
Warrant	DE000CV42FF7	TOMTO 8C 0618Z	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	500	0,5400	500
Warrant	DE000CV42FH3	TOMTO 9C 1218Z	EUR	0,8550	0,8550	0,8550			0,8550		0,8400	750	0,8700	750
Warrant	DE000CV42FG5	TOMTO 10C 0618Z	EUR	0,0860	0,0860	0,0860			0,0860		0,0800	500	0,0910	500
Warrant	DE000CV42FJ9	TOMTO 11C 1218Z	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	750	0,4500	750
Warrant	NL0006427726	TOMTO 0.9SPLOPENG	EUR	7,5900	7,5900	7,5700			7,5700		7,5700	10.000		
Warrant	NL0006426710	TOMTO 1.2SPLOPENG	EUR											
Warrant	NL0006428906	TOMTO 1.8SPLOPENG	EUR	6,7300	6,7300	6,7100			6,7100		6,7100	2.500		
Warrant	NL0009105394	TOMTO 2.6SPLOPENG	EUR	5,9900	5,9900	5,9700			5,9700		5,9700	2.500		
Warrant	NL0009902394	TOMTO 2.9SPLOPENG	EUR	5,7300	5,7300	5,7100			5,7100		5,6900	2.500	5,7200	2.500
Warrant	NL0010093076	TOMTO 3.1SPLOPENG	EUR	5,5300	5,5300	5,5100			5,5100		5,4900	2.500	5,5200	2.500
Warrant	NL0010361226	TOMTO 3.6SPLOPENG	EUR	5,1300	5,1300	5,1100			5,1100		5,0900	2.500	5,1200	2.500
Warrant	NL0010458576	TOMTO 4.3SPLOPENG	EUR	4,9000	4,9000	4,8800			4,8800		4,8600	5.000	4,8900	5.000
Warrant	NL0010466496	TOMTO 4.1SPLOPENG	EUR	4,6400	4,6400	4,6200			4,6200		4,6000	5.000	4,6300	5.000
Warrant	NL0010528725	TOMTO 4.4SPLOPENG	EUR	4,3700	4,3700	4,3500			4,3500		4,3300	5.000	4,3600	5.000
Warrant	NL0010681615	TOMTO 4.7SPLOPENG	EUR	4,0800	4,0800	4,0600			4,0600		4,0400	5.000	4,0700	5.000
Warrant	NL0010740163	TOMTO 5.1SPLOPENG	EUR	3,7800	3,7800	3,7600			3,7600		3,7400	5.000	3,7700	5.000
Warrant	NL0010959748	TOMTO 5.4SPLOPENG	EUR	3,4600	3,4600	3,4400			3,4400		3,4200	5.000	3,4500	5.000
Warrant	NL0010965406	TOMTO 5.8SPLOPENG	EUR	3,1200	3,1200	3,1000			3,1000		3,0800	10.000	3,1100	10.000
Warrant	NL0011022330	TOMTO 6.2SPLOPENG	EUR	2,7500	2,7500	2,7300			2,7300		2,7100	10.000	2,7400	10.000
Warrant	NL0011859400	TOMTO 6.7SPLOPENG	EUR	2,3600	2,3600	2,3400			2,3400		2,3200	10.000	2,3500	10.000
Warrant	NL0012473144	TOMTO 7.1SPLOPENG	EUR	1,9300	1,9300	1,9100			1,9100		1,8900	2.500	1,9200	2.500
Warrant	DE000CV87E78	TOMTO 7.5C 0918Z	EUR	1,2350	1,2350	1,2350			1,2350		1,2200	500	1,2500	500
Warrant	NL0012478986	TOMTO 7.6SPLOPENG	EUR	1,4800	1,4800	1,4600			1,4600		1,4400	2.500	1,4700	2.500
Warrant	NL0012478994	TOMTO 8.7SPSOPENG	EUR	1,4900	1,5000	1,4900			1,5000		1,4800	2.500	1,5100	2.500
Warrant	NL0012066674	TOMTO 10.3SPSOPENG	EUR	3,2200	3,2300	3,2200			3,2300		3,2100	10.000	3,2400	10.000
Warrant	NL0012469647	TOMTO 11.8SPSOPENG	EUR	4,9400	4,9500	4,9400			4,9500		4,9300	2.500	4,9600	2.500
Warrant	DE000CV87E60	TOMTO 6.75C 0918Z	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	450	1,7800	450
Warrant	DE000CV87E52	TOMTO 7.25C 0618Z	EUR	1,0850	1,0850	1,0850			1,0850		1,0600	400	1,1100	400
Warrant	DE000CV87E86	TOMTO 8.25C 0918Z	EUR	0,8350	0,8350	0,8350			0,8350		0,8200	500	0,8500	500
Warrant	DE000CV87E45	TOMTO 9.75C 0618Z	EUR	0,1040	0,1040	0,1040			0,1040		0,0970	500	0,1100	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012062970	TOMTO10.04SPSOPENG	EUR	1,8500	1,8600	1,8500			1,8600		1,8400	10.000	1,8700	10.000
Warrant	NL0011845227	TOMTO6.049SPLOPENG	EUR	2,3600	2,3600	2,3400			2,3400		2,3200	10.000	2,3500	10.000
Warrant	NL0011849047	TOMTO6.474SPLOPENG	EUR	1,9700	1,9700	1,9500			1,9500		1,9300	10.000	1,9600	10.000
Warrant	NL0011859731	TOMTO6.927SPLOPENG	EUR	1,5400	1,5400	1,4900	1937,0000	1	1,5200	1300	1,5000	10.000	1,5300	10.000
Warrant	NL0012472377	TOMTO7.398SPLOPENG	EUR											
Warrant	NL0012478820	TOMTO7.413SPLOPENG	EUR	1,0400	1,0400	1,0200			1,0200		1,0000	2.500	1,0300	2.500
Warrant	NL0012480354	TOMTO7.931SPLOPENG	EUR	0,5200	0,5200	0,5000			0,5000		0,4800	2.500	0,5100	2.500
Warrant	NL0010958088	TOTAL 26.5SPLOPENG	EUR	27,3700	27,9100	27,3700			27,9100		27,6600	5.000	28,1600	5.000
Warrant	NL0010537304	TOTAL 29.1SPLOPENG	EUR	25,0000	25,5400	25,0000			25,5400		25,2900	5.000	25,7900	5.000
Warrant	NL0011634365	TOTAL 35.3SPLOPENG	EUR	19,2200	19,7600	19,2200			19,7600		19,5100	5.000	20,0100	5.000
Warrant	NL0012075998	TOTAL 38.6SPLOPENG	EUR	16,1200	16,6600	16,1200			16,6600		16,4100	5.000	16,9100	5.000
Warrant	NL0012473185	TOTAL 42.1SPLOPENG	EUR	13,1000	13,6400	13,1000			13,6400		13,6000	5.000	13,6800	5.000
Warrant	NL0012479042	TOTAL 45.9SPLOPENG	EUR	9,5800	10,1200	9,5800			10,1200		10,0800	5.000	10,1600	5.000
Warrant	NL0010742433	TOTAL 49.2SPSOPENG	EUR											
Warrant	DE000CV87EF5	UCB 5 56C 0918Z	EUR	2,0150	2,0150	2,0150			2,0150		1,9800	1.500	2,0500	1.500
Warrant	DE000CV4ZF72	UCB 5 60C 0618Z	EUR	0,8700	0,8700	0,8700			0,8700		0,8400	1.500	0,9000	1.500
Warrant	DE000CV87EG3	UCB 5 63C 0918Z	EUR	0,9250	0,9250	0,9250			0,9250		0,9000	2.250	0,9500	2.250
Warrant	DE000CV87EE8	UCB 5 67C 0618Z	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	1.500	0,1600	1.500
Warrant	DE000CV87EH1	UCB 5 70C 0918Z	EUR	0,3550	0,3550	0,3550			0,3550		0,3400	2.250	0,3700	2.250
Warrant	DE000CV4ZF80	UCB 5 80C 0618Z	EUR	0,0170	0,0170	0,0170			0,0170		0,0010	1.500	0,0320	1.500
Warrant	NL0010530317	UCB 5 40.3SPLOPENG	EUR	25,0000	25,0000	24,8200			24,8200		24,7700	500	24,8700	500
Warrant	NL0010585709	UCB 5 44.4SPLOPENG	EUR	21,1800	21,1800	21,0000			21,0000		20,9500	500	21,0500	500
Warrant	NL0010595302	UCB 5 48.9SPLOPENG	EUR	17,0300	17,0300	16,8500			16,8500		16,8000	500	16,9000	500
Warrant	NL0010694873	UCB 5 53.8SPLOPENG	EUR	12,4900	12,4900	12,3100			12,3100		12,2600	500	12,3600	500
Warrant	NL0011012703	UMICO 15SPLOPENG	EUR	65,8900	67,2900	65,8900			67,2900		67,2500	1.000	67,3300	1.000
Warrant	DE000CV4ZF82	UMICO 39C 0618Z	EUR	1,7350	1,7350	1,7350			1,7350		1,6900	3.000	1,7800	3.000
Warrant	DE000CV87E17	UMICO 40C 0918Z	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	3.750	1,6900	3.750
Warrant	NL0012481410	UMICO 40SPLOPENG	EUR	9,7400	10,4400	9,7400			10,4400		10,4000	1.000	10,4800	1.000
Warrant	DE000CV87EK5	UMICO 45C 0918Z	EUR	0,9550	0,9550	0,9550			0,9550		0,9400	4.500	0,9700	4.500
Warrant	DE000CV4ZF50	UMICO 48C 0618Z	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	4.500	0,3500	4.500
Warrant	DE000CV87EL3	UMICO 50C 0918Z	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	6.000	0,4800	6.000
Warrant	NL0009106319	UMICO 3.7SPLOPENG	EUR	86,8800	88,2800	86,8800			88,2800		88,2800	1.000		
Warrant	NL0009234046	UMICO 7.7SPLOPENG	EUR	79,4700	80,8700	79,4700			80,8700		80,8300	1.000	80,9100	1.000
Warrant	NL0009368919	UMICO 8.9SPLOPENG	EUR	77,2200	78,6200	77,2200			78,6200		78,5800	1.000	78,6600	1.000
Warrant	NL0010603882	UMICO 11.1SPLOPENG	EUR	73,2500	74,6500	73,2500			74,6500		74,6100	1.000	74,6900	1.000
Warrant	NL0010603874	UMICO 12.3SPLOPENG	EUR	70,9900	72,3900	70,9900			72,3900		72,3500	1.000	72,4300	1.000
Warrant	NL0010603866	UMICO 13.6SPLOPENG	EUR	68,4900	69,8900	68,4900			69,8900		69,8500	1.000	69,9300	1.000
Warrant	NL0011627492	UMICO 18.1SPLOPENG	EUR	60,0700	61,4700	60,0700			61,4700		61,4300	1.000	61,5100	1.000
Warrant	NL0011631460	UMICO 19.9SPLOPENG	EUR	56,8400	58,2400	56,8400			58,2400		58,2000	1.000	58,2800	1.000
Warrant	NL0012074215	UMICO 28.3SPLOPENG	EUR	41,1400	42,5400	41,1400			42,5400		42,5000	1.000	42,5800	1.000
Warrant	NL0012468037	UMICO 33.9SPLOPENG	EUR											
Warrant	NL0012468029	UMICO 36.9SPLOPENG	EUR											
Warrant	NL0012481402	UMICO 43.6SPLOPENG	EUR	6,3900	7,0900	6,3900			7,0900		7,0500	1.000	7,1300	1.000
Warrant	NL0012481428	UMICO 48.9SPSOPENG	EUR	6,1700	6,1700	5,4200			5,4200		5,3800	1.000	5,4600	1.000
Warrant	NL0009371061	UNIBL 75SPLOPENG	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	2.500	12,7900	2.500
Warrant	NL0010085676	UNIBL 103SPLOPENG	EUR	10,2000	10,2000	10,1900			10,1900		10,1800	2.500	10,2000	2.500
Warrant	NL0010201430	UNIBL 111SPLOPENG	EUR	9,4700	9,4700	9,4600			9,4600		9,4500	2.500	9,4700	2.500
Warrant	NL0010203287	UNIBL 119SPLOPENG	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	2.500	8,7300	2.500
Warrant	NL0010211801	UNIBL 131SPLOPENG	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	2.500	7,6400	2.500
Warrant	NL0010537759	UNIBL 143SPLOPENG	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	2.500	6,5200	2.500
Warrant	NL0010688149	UNIBL 156SPLOPENG	EUR	5,3200	5,3200	5,3100			5,3100		5,3000	2.500	5,3200	2.500
Warrant	NL0010940763	UNIBL 169SPLOPENG	EUR	4,0800	4,0800	4,0700			4,0700		4,0600	2.500	4,0800	2.500
Warrant	NL0012479000	UNIBL 181SPLOPENG	EUR	2,9900	2,9900	2,9800			2,9800		2,9700	2.500	2,9900	2.500
Warrant	NL0012474738	UNIBL 207SPSOPENG	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	2.500	2,7300	2.500
Warrant	NL0011011986	UNIBL 228SPSOPENG	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	2.500	5,0000	2.500
Warrant	NL0011019476	UNIBL 251SPSOPENG	EUR	7,5200	7,5200	7,5100			7,5100		7,5000	2.500	7,5200	2.500
Warrant	NL0012472112	UNIBL 163.SPLOPENG	EUR	3,6100	3,6100	3,6000			3,6000		3,5900	2.500	3,6100	2.500
Warrant	NL0012472856	UNIBL154.7SPLOPENG	EUR	4,4500	4,4500	4,4400			4,4400		4,4300	2.500	4,4500	2.500
Warrant	NL0011858964	UNIBL171.9SPLOPENG	EUR	2,7300	2,7300	2,7200			2,7200		2,7100	2.500	2,7300	2.500
Warrant	NL0012477905	UNIBL180.1SPLOPENG	EUR											
Warrant	NL0012475180	UNIBL180.4SPLOPENG	EUR											
Warrant	NL0012478838	UNIBL180.5SPLOPENG	EUR	1,8700	1,8700	1,8600			1,8600		1,8500	2.500	1,8700	2.500
Warrant	NL0012480305	UNIBL185.2SPLOPENG	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	2.500	1,4000	2.500
Warrant	NL0012473565	UNIBL189.3SPSOPENG	EUR											
Warrant	NL0012479943	UNIBL189.5SPLOPENG	EUR	0,9600	0,9600	0,9400	141,0000	1	0,9600	150	0,9500	2.500	0,9700	2.500
Warrant	NL0012472385	UNIBL203.5SPSOPENG	EUR	0,7800	0,7800	0,7700			0,7700		0,7600	2.500	0,7800	2.500
Warrant	NL0012075345	UNIBL219.2SPSOPENG	EUR	2,3500	2,3500	2,3400			2,3400		2,3300	2.500	2,3500	2.500
Warrant	NL0011852751	UNIBL236.2SPSOPENG	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	2.500	4,0500	2.500
Warrant	NL0009902402	UNILV 18SPLOPENG	EUR	29,3200	29,6500	29,3200			29,6500		29,6300	2.500	29,6700	2.500
Warrant	NL0010941019	UNILV 26SPLOPENG	EUR	20,1900	20,5200	20,1900			20,5200		20,5000	2.500	20,5400	2.500
Warrant	NL0012479018	UNILV 44SPLOPENG	EUR	5,1700	5,5000	5,1700			5,5000		5,4800	2.500	5,5200	2.500
Warrant	NL0012480057	UNILV 47SPSOPENG	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	NL0006428914	UNILV 4.5SPLOPENG	EUR	41,9100	42,2400	41,9100			42,2400		42,2400	2,500		
Warrant	NL0009108174	UNILV 7.75SPLOPENG	EUR	38,8600	39,1900	38,8600			39,1900		39,1900	2,500		
Warrant	NL0009112523	UNILV 10.95SPLOPENG	EUR	35,9400	36,2700	35,9400			36,2700		36,2500	2,500	36,2900	2,500
Warrant	NL0009234418	UNILV 12.65SPLOPENG	EUR	34,3600	34,6900	34,3600			34,6900		34,6700	2,500	34,7100	2,500
Warrant	NL0009371277	UNILV 14.45SPLOPENG	EUR	32,7000	33,0300	32,7000			33,0300		33,0100	2,500	33,0500	2,500
Warrant	NL0010094355	UNILV 19.45SPLOPENG	EUR	28,0800	28,4100	28,0800			28,4100		28,3900	2,500	28,4300	2,500
Warrant	NL0010086450	UNILV 20.75SPLOPENG	EUR	26,8000	27,1300	26,8000			27,1300		27,1100	2,500	27,1500	2,500
Warrant	NL0010202719	UNILV 22.25SPLOPENG	EUR	25,4500	25,7800	25,4500			25,7800		25,7600	2,500	25,8000	2,500
Warrant	NL0010688883	UNILV 24.25SPLOPENG	EUR	23,6000	23,9300	23,6000			23,9300		23,9100	2,500	23,9500	2,500
Warrant	NL0010942538	UNILV 26.35SPLOPENG	EUR	21,6700	22,0000	21,6700			22,0000		21,9800	2,500	22,0200	2,500
Warrant	NL0010966727	UNILV 28.45SPLOPENG	EUR	19,6400	19,9700	19,6400			19,9700		19,9500	2,500	19,9900	2,500
Warrant	NL0011362322	UNILV 30.75SPLOPENG	EUR	17,5300	17,8600	17,5300			17,8600		17,8400	2,500	17,8800	2,500
Warrant	NL0011374400	UNILV 33.25SPLOPENG	EUR	15,2600	15,5900	15,2600			15,5900		15,5700	2,500	15,6100	2,500
Warrant	NL0012062921	UNILV 35.75SPLOPENG	EUR	12,9500	13,2800	12,9500			13,2800		13,2600	2,500	13,3000	2,500
Warrant	NL0012068043	UNILV 41.15SPLOPENG	EUR	7,8700	8,2000	7,8700			8,2000		8,1800	2,500	8,2200	2,500
Warrant	NL0012470983	UNILV 47.15SPLOPENG	EUR											
Warrant	NL0012481360	UNILV 47.55SPLOPENG	EUR	5,4200	5,4200	5,0800			5,0800		5,0600	2,500	5,1000	2,500
Warrant	NL0010595567	UNILV18.95SPLOPENG	EUR	27,2600	27,5900	27,2600			27,5900		27,5700	2,500	27,6100	2,500
Warrant	NL0010586822	UNILV20.23SPLOPENG	EUR	25,9600	26,2900	25,9600			26,2900		26,2700	2,500	26,3100	2,500
Warrant	NL0010586814	UNILV21.62SPLOPENG	EUR	24,5800	24,9100	24,5800			24,9100		24,8900	2,500	24,9300	2,500
Warrant	NL0010586806	UNILV23.08SPLOPENG	EUR	23,1200	23,4500	23,1200			23,4500		23,4300	2,500	23,4700	2,500
Warrant	NL0010688701	UNILV24.52SPLOPENG	EUR	21,6800	22,0100	21,6800			22,0100		21,9900	2,500	22,0300	2,500
Warrant	NL0010959458	UNILV27.55SPLOPENG	EUR	18,6500	18,9800	18,6500			18,9800		18,9600	2,500	19,0000	2,500
Warrant	NL0011013222	UNILV29.16SPLOPENG	EUR	17,0300	17,3600	17,0300			17,3600		17,3400	2,500	17,3800	2,500
Warrant	NL0011363155	UNILV30.83SPLOPENG	EUR	15,3700	15,7000	15,3700			15,7000		15,6800	2,500	15,7200	2,500
Warrant	NL0011373253	UNILV32.57SPLOPENG	EUR	13,6300	13,9600	13,6300			13,9600		13,9400	2,500	13,9800	2,500
Warrant	NL0011475868	UNILV34.39SPLOPENG	EUR	11,7700	12,1000	11,7700			12,1000		12,0800	2,500	12,1200	2,500
Warrant	NL0012065403	UNILV36.21SPLOPENG	EUR	9,9900	10,3200	9,9900			10,3200		10,3000	2,500	10,3400	2,500
Warrant	NL0012066187	UNILV38.14SPLOPENG	EUR	8,0700	8,4000	8,0700			8,4000		8,3800	2,500	8,4200	2,500
Warrant	NL0012066294	UNILV40.14SPLOPENG	EUR	6,0700	6,4000	6,0700			6,4000		6,3800	2,500	6,4200	2,500
Warrant	NL0012476907	UNILV42.17SPLOPENG	EUR	4,0200	4,3500	4,0200			4,3500		4,3300	2,500	4,3700	2,500
Warrant	NL0012480990	UNILV44.31SPLOPENG	EUR	1,9000	2,2300	1,9000			2,2300		2,2100	2,500	2,2500	2,500
Warrant	NL0012478846	UNILV44.68SPLOPENG	EUR											
Warrant	NL0012473060	UNILV46.66SPLOPENG	EUR											
Warrant	NL0012466056	UNILV49.73SPLOPENG	EUR	3,9000	3,9000	3,5600			3,5600		3,5400	2,500	3,5800	2,500
Warrant	NL0012463939	UNILV53.54SPLOPENG	EUR	7,7100	7,7100	7,3700			7,3700		7,3500	2,500	7,3900	2,500
Warrant	NL0012073654	UNILV57.67SPLOPENG	EUR	11,8400	11,8400	11,5000			11,5000		11,4800	2,500	11,5200	2,500
Warrant	NL0009619311	USJPY 79SPLOPENG	EUR	25,0400	25,0600	25,0400			25,0600		25,0300	2,500	25,0800	2,500
Warrant	NL0010344859	USJPY 93SPLOPENG	EUR	14,2400	14,2400	14,2400			14,2400		14,2100	2,500	14,2600	2,500
Warrant	NL0010347019	USJPY 97SPLOPENG	EUR	11,5100	11,5100	11,5000			11,5000		11,4700	2,500	11,5200	2,500
Warrant	NL0010352191	USJPY 99SPLOPENG	EUR	10,0600	10,0600	10,0500			10,0500		10,0200	2,500	10,0700	2,500
Warrant	NL0010465241	USJPY 100SPLOPENG	EUR	8,5800	8,5800	8,5700			8,5700		8,5400	2,500	8,5900	2,500
Warrant	NL0011856836	USJPY 103SPLOPENG	EUR	7,0800	7,0800	7,0600			7,0600		7,0300	2,500	7,0800	2,500
Warrant	NL0011860002	USJPY 105SPLOPENG	EUR	5,5500	5,5500	5,5300			5,5300		5,5000	2,500	5,5500	2,500
Warrant	NL0012480503	USJPY 107SPLOPENG	EUR	3,9900	3,9900	3,9600			3,9600		3,9300	2,500	3,9800	2,500
Warrant	NL0012474985	USJPY 108SPLOPENG	EUR											
Warrant	NL0012063374	USJPY 113SPLOPENG	EUR	4,7900	4,8300	4,7900			4,8300		4,8000	10,000	4,8500	10,000
Warrant	NL0011361365	USJPY 115SPLOPENG	EUR	6,6000	6,6500	6,6000			6,6500		6,6200	2,500	6,6700	2,500
Warrant	NL0010953097	USJPY 117SPLOPENG	EUR	8,4500	8,5000	8,4500			8,5000		8,4700	2,500	8,5200	2,500
Warrant	NL0011203930	USJPY 120SPLOPENG	EUR	10,2900	10,3400	10,2900			10,3400		10,3100	2,500	10,3600	2,500
Warrant	NL0011289335	USJPY 122SPLOPENG	EUR	12,1600	12,2200	12,1600			12,2200		12,1900	2,500	12,2400	2,500
Warrant	NL0011290101	USJPY 125SPLOPENG	EUR	14,0800	14,1400	14,0800			14,1400		14,1100	2,500	14,1600	2,500
Warrant	NL0010464111	VIVEN 7.95SPLOPENG	EUR	15,7200	15,9200	15,7200			15,9200		15,9000	5,000	15,9400	5,000
Warrant	NL0010535878	VIVEN 10.95SPLOPENG	EUR	12,9200	13,1200	12,9200			13,1200		13,1000	5,000	13,1400	5,000
Warrant	NL0010537791	VIVEN 12.15SPLOPENG	EUR	11,8400	12,0400	11,8400			12,0400		12,0200	5,000	12,0600	5,000
Warrant	NL0010594834	VIVEN 13.65SPLOPENG	EUR	10,3600	10,5600	10,3600			10,5600		10,5400	5,000	10,5800	5,000
Warrant	NL0012074231	VIVEN 17.85SPLOPENG	EUR	6,4900	6,6900	6,4900			6,6900		6,6700	5,000	6,7100	5,000
Warrant	NL0012080899	VIVEN 19.45SPLOPENG	EUR	4,9600	5,1600	4,9600			5,1600		5,1400	5,000	5,1800	5,000
Warrant	NL0012481436	VIVEN 21.25SPLOPENG	EUR	3,3400	3,5400	3,3400			3,5400		3,5200	5,000	3,5600	5,000
Warrant	NL0012480800	VIVEN 22.15SPLOPENG	EUR											
Warrant	NL0009368935	VODAF 73SPLOPENG	EUR											
Warrant	NL0009371079	VODAF 86SPLOPENG	EUR											
Warrant	NL0009373513	VODAF 105SPLOPENG	EUR											
Warrant	NL0010526604	VODAF 121SPLOPENG	EUR											
Warrant	NL0010526596	VODAF 138SPLOPENG	EUR											
Warrant	NL0009875855	VOPAK 29SPLOPENG	EUR	14,4600	14,5600	14,4600			14,5600		14,5100	2,500	14,6100	2,500
Warrant	DE000CV87EN9	VOPAK 30C 0918Z	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	1,250	1,2000	1,250
Warrant	DE000CV4ZFP6	VOPAK 33C 0618Z	EUR	1,7100	1,7100	1,7100			1,7100		1,6700	500	1,7500	500
Warrant	DE000CV87EP4	VOPAK 33C 0918Z	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	1,250	0,9100	1,250
Warrant	DE000CV87EM1	VOPAK 36C 0618Z	EUR	0,5650	0,5650	0,5650			0,5650		0,5500	1,250	0,5800	1,250
Warrant	DE000CV87EQ2	VOPAK 36C 0918Z	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	1,500	0,6600	1,500
Warrant	DE000CV4ZFO4	VOPAK 41C 0618Z	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	1,000	0,3400	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
Warrant	NL0009239672	VOPAK 16.4SPLOPENG	EUR	26,2200	26,3200	26,2200			26,3200		26,2700	2,500	26,3700	2,500
Warrant	NL0009367036	VOPAK 24.1SPLOPENG	EUR	19,0400	19,1400	19,0400			19,1400		19,0900	2,500	19,1900	2,500
Warrant	NL0009766625	VOPAK 26.5SPLOPENG	EUR	16,8300	16,9300	16,8300			16,9300		16,8800	2,500	16,9800	2,500
Warrant	NL0010813366	VOPAK 31.4SPLOPENG	EUR	12,2700	12,3700	12,2700			12,3700		12,3200	2,500	12,4200	2,500
Warrant	NL0012474761	VOPAK 34.3SPLOPENG	EUR	9,5600	9,6600	9,5600			9,6600		9,6100	2,500	9,7100	2,500
Warrant	NL0012479265	VOPAK 38.6SPLOPENG	EUR											
Warrant	NL0012073431	VOPAK 43.6SPSOPENG	EUR	5,9100	5,9100	5,7800			5,7800		5,7300	2,500	5,8300	2,500
Warrant	NL0010967295	VOPAK 49.1SPSOPENG	EUR	11,8700	11,8700	11,7400			11,7400		11,6900	2,500	11,7900	2,500
Warrant	NL0011010194	VOPAK 53.8SPSOPENG	EUR	17,0000	17,0000	16,8700			16,8700		16,8200	2,500	16,9200	2,500
Warrant	NL0011374459	VOW 68SPLOPENG	EUR	10,8800	11,3500	10,8800			11,3500		11,3300	5,000	11,3600	5,000
Warrant	NL0011373980	VOW 74SPLOPENG	EUR	10,3700	10,8400	10,3700			10,8400		10,8200	5,000	10,8500	5,000
Warrant	NL0011371745	VOW 80SPLOPENG	EUR	9,8400	10,3100	9,8400			10,3100		10,2900	5,000	10,3200	5,000
Warrant	NL0011474168	VOW 85SPLOPENG	EUR	9,2800	9,7500	9,2800			9,7500		9,7300	5,000	9,7600	5,000
Warrant	NL0011619788	VOW 92SPLOPENG	EUR	8,6900	9,1600	8,6900			9,1600		9,1400	5,000	9,1700	5,000
Warrant	NL0011622949	VOW 99SPLOPENG	EUR	8,0600	8,5300	8,0600			8,5300		8,5100	5,000	8,5400	5,000
Warrant	NL0011848692	VOW 106SPLOPENG	EUR	7,3700	7,8400	7,3700			7,8400		7,8200	5,000	7,8500	5,000
Warrant	NL0011861950	VOW 114SPLOPENG	EUR	6,6500	7,1200	6,6500			7,1200		7,1000	5,000	7,1300	5,000
Warrant	NL0012062459	VOW 122SPLOPENG	EUR	5,8800	6,3500	5,8800			6,3500		6,3300	5,000	6,3600	5,000
Warrant	NL0012463368	VOW 131SPLOPENG	EUR	5,0700	5,5400	5,0700			5,5400		5,5200	2,500	5,5500	2,500
Warrant	NL0012465173	VOW 140SPLOPENG	EUR	4,2000	4,6700	4,2000			4,6700		4,6500	2,500	4,6800	2,500
Warrant	NL0012479034	VOW 150SPLOPENG	EUR	3,2700	3,7400	3,2700			3,7400		3,7200	250	3,7500	250
Warrant	NL0012476311	VOW 153SPLOPENG	EUR											
Warrant	NL0012479570	VOW 161SPLOPENG	EUR	2,2700	2,7400	2,2700			2,7400		2,7200	250	2,7500	250
Warrant	NL0012476766	VOW 185SPSOPENG	EUR	2,9500	2,9500	2,4700			2,4700		2,4500	250	2,4800	250
Warrant	NL0011195508	VOW 224SPSOPENG	EUR	7,1700	7,1700	6,6900			6,6900		6,6700	5,000	6,7000	5,000
Warrant	NL0012073399	WEREL 46SPSOPENG	EUR	16,2200	16,2200	16,1200			16,1200		16,0700	2,500	16,1700	2,500
Warrant	NL0009885466	WEREL 7.2SPLOPENG	EUR	27,2200	27,2700	27,2200			27,2700		27,2200	1,000	27,3200	1,000
Warrant	NL0009878255	WEREL 13.5SPLOPENG	EUR	21,5000	21,5500	21,5000			21,5500		21,5000	1,000	21,6000	1,000
Warrant	NL0010343414	WEREL 21.9SPLOPENG	EUR	13,8900	13,9400	13,8900			13,9400		13,8900	1,000	13,9900	1,000
Warrant	NL0010468211	WEREL 26.3SPLOPENG	EUR	9,9000	9,9500	9,9000			9,9500		9,9000	1,000	10,0000	1,000
Warrant	NL0012473151	WEREL 27.5SPLOPENG	EUR	8,1800	8,2300	8,1800			8,2300		8,1800	2,500	8,2800	2,500
Warrant	NL0012479026	WEREL 29.5SPLOPENG	EUR	6,3300	6,3800	6,3300			6,3800		6,3300	2,500	6,4300	2,500
Warrant	NL0012481378	WEREL 31.6SPLOPENG	EUR	4,4100	4,4600	4,4100			4,4600		4,4100	2,500	4,5100	2,500
Warrant	NL0012474746	WEREL 34.4SPSOPENG	EUR	3,7000	3,7000	3,6000			3,6000		3,5500	2,500	3,6500	2,500
Warrant	NL0012469654	WEREL 41.7SPSOPENG	EUR	11,6000	11,6000	11,5000			11,5000		11,4500	2,500	11,5500	2,500
Warrant	NL0011198114	WEREL 49.5SPSOPENG	EUR	21,4500	21,4500	21,3500			21,3500		21,3000	1,000	21,4000	1,000
Warrant	NL0010748158	WEREL 55.2SPSOPENG	EUR	27,7700	27,7700	27,6700			27,6700		27,6200	1,000	27,7200	1,000
Warrant	DE000CV50CG5	WESSA 15C 0618Z	EUR	2,5400	2,5400	2,5400			2,5400		2,4300	37	2,6500	37
Warrant	DE000CV50CK7	WESSA 15C 0918Z	EUR	2,7700	2,7700	2,7700			2,7700		2,7200	37	2,8200	37
Warrant	DE000CV50CJ9	WESSA 13.5C 0918Z	EUR	4,1000	4,1000	4,1000			4,1000		4,0000	37	4,2000	37
Warrant	DE000CV50CH3	WESSA 16.5C 0618Z	EUR	1,1950	1,1950	1,1950			1,1950		1,1500	37	1,2400	37
Warrant	DE000CV50CL5	WESSA 16.5C 0918Z	EUR	1,6300	1,6300	1,6300			1,6300		1,5900	50	1,6700	50
Warrant	NL0012064604	WOLTE 32SPLOPENG	EUR	16,4900	16,7000	16,4900			16,7000		16,6700	2,500	16,7300	2,500
Warrant	NL0010352787	WOLTE 11.7SPLOPENG	EUR	34,9500	35,1600	34,9500			35,1600		35,1300	2,500	35,1900	2,500
Warrant	NL0010529939	WOLTE 14.7SPLOPENG	EUR	32,2300	32,4400	32,2300			32,4400		32,4100	2,500	32,4700	2,500
Warrant	NL0010940110	WOLTE 17.4SPLOPENG	EUR	29,7800	29,9900	29,7800			29,9900		29,9600	2,500	30,0200	2,500
Warrant	NL0010944567	WOLTE 18.8SPLOPENG	EUR	28,4500	28,6600	28,4500			28,6600		28,6300	2,500	28,6900	2,500
Warrant	NL0010951141	WOLTE 20.4SPLOPENG	EUR	27,0100	27,2200	27,0100			27,2200		27,1900	2,500	27,2500	2,500
Warrant	NL0010962593	WOLTE 22.1SPLOPENG	EUR	25,5100	25,7200	25,5100			25,7200		25,6900	2,500	25,7500	2,500
Warrant	NL0011014493	WOLTE 23.9SPLOPENG	EUR	23,8800	24,0900	23,8800			24,0900		24,0600	2,500	24,1200	2,500
Warrant	NL0011475389	WOLTE 25.7SPLOPENG	EUR	22,2000	22,4100	22,2000			22,4100		22,3800	2,500	22,4400	2,500
Warrant	NL0011622915	WOLTE 29.8SPLOPENG	EUR	18,4900	18,7000	18,4900			18,7000		18,6700	2,500	18,7300	2,500
Warrant	NL0012066278	WOLTE 34.3SPLOPENG	EUR	14,3500	14,5600	14,3500			14,5600		14,5300	2,500	14,5900	2,500
Warrant	NL0012474753	WOLTE 36.8SPLOPENG	EUR	12,1200	12,3300	12,1200			12,3300		12,3000	2,500	12,3600	2,500
Warrant	NL0012476741	WOLTE 39.4SPLOPENG	EUR	9,7300	9,9400	9,7300			9,9400		9,9100	2,500	9,9700	2,500
Warrant	NL0012480784	WOLTE 42.2SPLOPENG	EUR	7,2200	7,4300	7,2200			7,4300		7,4000	2,500	7,4600	2,500
Warrant	NL0010821419	ZALG 16.6SPLOPENG	EUR	29,7600	29,7600	28,9300			28,9300		28,8900	5,000	28,9600	5,000
Warrant	NL0010821401	ZALG 17.8SPLOPENG	EUR	28,7300	28,7300	27,9000			27,9000		27,8600	5,000	27,9300	5,000
Warrant	NL0010952032	ZALG 21.8SPLOPENG	EUR	25,1700	25,1700	24,3400			24,3400		24,3000	5,000	24,3700	5,000