

VRIJDAG 23 MAART 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 59.08TL OPENZ	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	5.000	2,3000	5.000
Certificate	DE000CE6EU80	1COV 67.06TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	5.000	1,5100	5.000
Certificate	DE000CE6F8E6	1COV 76.03TL OPENZ	EUR	0,6000	0,6000	0,6000	51,0000	1	0,6000	85	0,5800	5.000	0,6200	5.000
Certificate	NL0011046453	AABA 27.1TL OPENH	EUR	39,2600	39,2600	39,2600			39,2600		39,2600	3.000		
Certificate	NL0010653960	AABA 27.9TL OPENB	EUR	39,1200	39,1200	39,1200			39,1200		39,1200	1.000		
Certificate	NL0011729926	AABA 35.6TL OPENH	EUR	32,8300	32,8300	32,8300			32,8300		32,8300	3.000		
Certificate	NL0011732623	AABA 36.5TL OPENH	EUR	32,1400	32,1400	32,1400			32,1400		32,1400	3.000		
Certificate	NL0010903589	AALB 21TL OPENB	EUR	23,1400	23,1400	23,1400			23,1400		23,1000	2.000	23,1800	2.000
Certificate	DE000CY16LL1	AALB 25TL OPENC	EUR	17,6500	17,6500	17,6500			17,6500		17,4000	100	17,8900	100
Certificate	DE000CY51600	AALB 30TL OPENC	EUR	13,3300	13,3300	13,3300			13,3300		13,2900	100	13,3600	100
Certificate	DE000CY16HU0	AALB 30TL OPENC	EUR	12,5900	12,5900	12,5900			12,5900		12,3400	100	12,8300	100
Certificate	NL0012196646	AALB 31TL OPENH	EUR	14,2800	14,2800	14,2800			14,2800		14,1300	1.000	14,4300	1.000
Certificate	DE000CY16LK3	AALB 32TL OPENC	EUR	10,5800	10,5800	10,5800			10,5800		10,3300	100	10,8200	100
Certificate	DE000CY16S26	AALB 33TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8800	1.000	0,9300	1.000
Certificate	DE000CY51618	AALB 34TL OPENC	EUR	9,5100	9,5100	9,5100			9,5100		9,4700	100	9,5400	100
Certificate	DE000CY51BE4	AALB 35TL OPENC	EUR	8,5600	8,5600	8,5600			8,5600		8,5200	100	8,5900	100
Certificate	DE000CY513Y1	AALB 35TL OPENC	EUR	7,2100	7,2100	7,2100			7,2100		6,9600	100	7,4500	100
Certificate	DE000CY528M4	AALB 36TL OPENC	EUR	6,3100	6,3100	6,3100			6,3100		6,0600	100	6,5500	100
Certificate	DE000CY518F1	AALB 38TL OPENC	EUR	5,6900	5,6900	5,6900			5,6900		5,6500	100	5,7200	100
Certificate	DE000CY519U6	AALB 38TL OPENC	EUR	4,2100	4,2100	4,2100			4,2100		3,9600	100	4,4500	100
Certificate	DE000CQ5ABL1	AALB 40TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,1800	100	2,6700	100
Certificate	DE000CY51JQ1	AALB 46TS OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,1300	100	4,6200	100
Certificate	DE000CY51LU9	AALB 46TS OPENC	EUR	6,7000	6,7000	6,2300	1340,0000	2	6,2300	200	6,1900	100	6,2600	100
Certificate	DE000CY523S2	AALB 48TS OPENC	EUR	8,3800	8,3800	8,3800			8,3800		8,3400	100	8,4100	100
Certificate	DE000CY520J7	AALB 48TS OPENC	EUR	6,4200	6,4200	6,4200			6,4200		6,1700	100	6,6600	100
Certificate	DE000CY51D78	AALB 50TS OPENC	EUR	8,2800	8,2800	8,2800			8,2800		8,0300	100	8,5200	100
Certificate	DE000CY51E02	AALB 50TS OPENC	EUR	10,3200	10,3200	10,3200			10,3200		10,2800	100	10,3500	100
Certificate	DE000CY52HE9	AALB 55TS OPENC	EUR	13,5500	13,5500	13,5500			13,5500		13,3000	100	13,7900	100
Certificate	DE000CR4H864	AALB 21.TL OPENZ	EUR	20,9100	20,9100	20,9100			20,9100		20,8100	50	21,0000	50
Certificate	NL0010011763	AALB 9.8TL OPENB	EUR	33,1400	33,1400	33,1400			33,1400		33,1000	1.000	33,1800	1.000
Certificate	NL0010284139	AALB 14.3TL OPENB	EUR	29,0900	29,0900	29,0900			29,0900		29,0500	1.000	29,1300	1.000
Certificate	NL0010898847	AALB 18.9TL OPENB	EUR	25,0100	25,0100	25,0100			25,0100		24,9700	2.000	25,0500	2.000
Certificate	NL0010908489	AALB 22.1TL OPENB	EUR	22,1900	22,1900	22,1900			22,1900		22,1500	2.000	22,2300	2.000
Certificate	NL0010926077	AALB 24.2TL OPENB	EUR	20,2700	20,2700	20,2700			20,2700		20,2300	2.000	20,3100	2.000
Certificate	NL0011906060	AALB 26.3TL OPENB	EUR	18,4200	18,4200	18,4200			18,4200		18,3800	2.000	18,4600	2.000
Certificate	NL0012038665	AALB 28.4TL OPENB	EUR	16,5900	16,5900	16,5900			16,5900		16,5500	2.000	16,6300	2.000
Certificate	NL0012106488	AALB 30.5TL OPENB	EUR	14,7300	14,7300	14,7300			14,7300		14,6900	2.000	14,7700	2.000
Certificate	NL0012259352	AALB 34.7TL OPENB	EUR	11,0100	11,0100	11,0100			11,0100		10,9700	2.000	11,0500	2.000
Certificate	NL0012492110	AALB 36.7TL OPENB	EUR	9,2300	9,2300	9,2300			9,2300		9,1900	2.000	9,2700	2.000
Certificate	NL0012493274	AALB 37.3BL OPENB	EUR	4,8500	4,8500	4,8500			4,8500		4,8100	2.500	4,8800	2.500
Certificate	NL0012771927	AALB 38.8BL OPENB	EUR	3,3500	3,3500	3,3500			3,3500		3,3100	2.500	3,3800	2.500
Certificate	NL0012495063	AALB 38.8TL OPENB	EUR	7,4700	7,4700	7,3600	3735,0000	1	7,3600	500	7,3200	2.000	7,4000	2.000
Certificate	NL0012772610	AALB 40.3BL OPENB	EUR	1,8600	1,8600	1,8600			1,8600		1,8200	2.500	1,8900	2.500
Certificate	NL0012773154	AALB 40.8TL OPENB	EUR	5,5800	5,5800	5,5800			5,5800		5,5400	2.000	5,6200	2.000
Certificate	NL0012774228	AALB 42.8TL OPENB	EUR											
Certificate	NL0012503833	AALB 45.4TS OPENB	EUR	10,1900	10,1900	10,1900			10,1900		10,1500	2.000	10,2300	2.000
Certificate	NL0012698112	AALB 47.4TS OPENB	EUR	12,4900	12,4900	12,4900			12,4900		12,4500	2.000	12,5300	2.000
Certificate	NL0011409776	AALB 15.59TL OPENH	EUR	28,0000	28,0000	28,0000			28,0000		27,8500	1.000	28,1500	1.000
Certificate	NL0011442926	AALB 20.19BL OPENB	EUR	21,9700	21,9700	21,9700			21,9700		21,9300	2.500	22,0000	2.500
Certificate	NL0011409743	AALB 22.87TL OPENH	EUR	21,5200	21,5200	21,5200			21,5200		21,3700	1.000	21,6700	1.000
Certificate	NL0011409735	AALB 23.91TL OPENH	EUR	20,5900	20,5900	20,5900			20,5900		20,4400	1.000	20,7400	1.000
Certificate	NL0011891981	AALB 24.82TL OPENH	EUR	19,7900	19,7900	19,7900			19,7900		19,6400	1.000	19,9400	1.000
Certificate	NL0011891973	AALB 25.33TL OPENH	EUR	19,3300	19,3300	19,3300			19,3300		19,1800	1.000	19,4800	1.000
Certificate	DE000CR6XQQ7	AALB 26.28TL OPENZ	EUR	15,6300	15,6300	15,6300			15,6300		15,5300	50	15,7200	50
Certificate	NL0011926613	AALB 26.32TL OPENH	EUR	18,4500	18,4500	18,4500			18,4500		18,3000	1.000	18,6000	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011993340	AALB 27.14TL OPENH	EUR	17,7100	17,7100	17,7100			17,7100		17,5600	1.000	17,8600	1.000
Certificate	NL0011993332	AALB 27.66TL OPENH	EUR	17,2600	17,2600	17,2600			17,2600		17,1100	1.000	17,4100	1.000
Certificate	DE000CD627X6	AALB 27.77TL OPENZ	EUR	14,1500	14,1500	14,1500			14,1500		14,0500	50	14,2400	50
Certificate	NL0012029490	AALB 28.09BL OPENB	EUR	14,0600	14,0600	14,0600			14,0600		14,0200	2.500	14,0900	2.500
Certificate	NL0011993324	AALB 28.17TL OPENH	EUR	16,8000	16,8000	16,8000			16,8000		16,6500	1.000	16,9500	1.000
Certificate	NL0012051296	AALB 29.18TL OPENH	EUR	15,9100	15,9100	15,9100			15,9100		15,7600	1.000	16,0600	1.000
Certificate	NL0012100010	AALB 29.64BL OPENB	EUR	12,5200	12,5200	12,5200			12,5200		12,4800	2.500	12,5500	2.500
Certificate	DE000CD648R4	AALB 29.76TL OPENZ	EUR	12,1700	12,1700	12,1700			12,1700		12,0700	50	12,2600	50
Certificate	DE000CE6BTF5	AALB 31.74TL OPENZ	EUR	10,1900	10,1900	10,1900			10,1900		10,0900	50	10,2800	50
Certificate	NL0012199137	AALB 33.04TL OPENH	EUR	12,4700	12,4700	12,4700			12,4700		12,3200	1.000	12,6200	1.000
Certificate	DE000CE6BW40	AALB 33.73TL OPENZ	EUR	8,2100	8,2100	8,2100			8,2100		8,1100	50	8,3000	50
Certificate	NL0012117154	AALB 34.26BL OPENB	EUR	7,9000	7,9000	7,9000			7,9000		7,8600	2.500	7,9300	2.500
Certificate	LU1573603617	AALB 34.68TCIOPENS	EUR	6,9800	6,9800	6,9800			6,9800		6,9400	2.500	7,0100	2.500
Certificate	NL0012305205	AALB 35.04TL OPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,5400	1.000	10,8400	1.000
Certificate	DE000CE6E3N9	AALB 35.72TL OPENZ	EUR	1,2500	1,2500	1,2400	125,0000	1	1,2400	100	1,2200	350	1,2600	350
Certificate	NL0012371686	AALB 35.74TL OPENH	EUR	10,0700	10,0700	10,0700			10,0700		9,9200	1.000	10,2200	1.000
Certificate	NL0012279061	AALB 35.78BL OPENB	EUR	6,3700	6,3700	6,3700			6,3700		6,3300	2.500	6,4000	2.500
Certificate	LU1548175907	AALB 36.09TCIOPENS	EUR											
Certificate	LU1696510780	AALB 37.48TCIOPENS	EUR	4,6300	4,6300	4,6300			4,6300		4,5900	2.500	4,6600	2.500
Certificate	NL0012439350	AALB 37.75TL OPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,1300	1.000	8,4300	1.000
Certificate	DE000CE6ETA0	AALB 38.21TL OPENZ	EUR	0,7300	0,7500	0,7300	365,0000	1	0,7500	500	0,7300	350	0,7700	350
Certificate	NL0012590889	AALB 38.91TL OPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,1000	1.000	7,4000	1.000
Certificate	NL0012591572	AALB 39.91TL OPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,2100	1.000	6,5100	1.000
Certificate	LU1719406131	AALB 40.09TCIOPENS	EUR	2,0800	2,0800	2,0800			2,0800		2,0400	2.500	2,1100	2.500
Certificate	DE000CV87WB6	AALB 40.19TL OPENZ	EUR	0,2900	0,3600	0,2900	188,5000	1	0,3600	650	0,3400	350	0,3800	350
Certificate	NL0012592679	AALB 40.91TL OPENH	EUR	5,4700	5,4700	5,4700			5,4700		5,3200	1.000	5,6200	1.000
Certificate	NL0012506042	AALB 41.41BL OPENB	EUR											
Certificate	LU1719388487	AALB 41.51TCIOPENS	EUR											
Certificate	NL0012773402	AALB 41.79BL OPENB	EUR											
Certificate	NL0012592661	AALB 41.91TL OPENH	EUR											
Certificate	DE000CV87YX6	AALB 42.18TL OPENZ	EUR											
Certificate	NL0012594725	AALB 42.91TL OPENH	EUR											
Certificate	NL0012595870	AALB 43.91TS OPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,3800	1.000	8,6800	1.000
Certificate	NL0012498646	AALB 45.64BS OPENB	EUR	4,2500	4,2500	4,2500			4,2500		4,2100	2.500	4,2800	2.500
Certificate	NL0012536403	AALB 45.65TS OPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,3000	1.000	10,6000	1.000
Certificate	LU1650905190	AALB 45.91TCIOPENS	EUR	4,1800	4,1800	4,1800			4,1800		4,1400	2.500	4,2200	2.500
Certificate	DE000CE6ETB8	AALB 46.38TS OPENZ	EUR	1,0200	1,0200	0,9700	102,0000	1	0,9700	100	0,9500	350	0,9900	350
Certificate	NL0012592653	AALB 46.91TS OPENH	EUR	11,9100	11,9100	11,9100			11,9100		11,7600	1.000	12,0600	1.000
Certificate	NL0012507297	AALB 47.62BS OPENB	EUR	6,2300	6,2300	6,2300			6,2300		6,1900	2.500	6,2600	2.500
Certificate	NL0012530968	AALB 48.07TS OPENH	EUR	13,2200	13,2200	13,2200			13,2200		13,0700	1.000	13,3700	1.000
Certificate	NL0012506133	AALB 48.26BS OPENB	EUR											
Certificate	LU1695127958	AALB 48.79TCIOPENS	EUR	7,1800	7,1800	7,1800			7,1800		7,1400	2.500	7,2200	2.500
Certificate	NL0012774194	AALB 49.62BS OPENB	EUR	8,2300	8,2300	8,2300			8,2300		8,1900	2.500	8,2600	2.500
Certificate	DE000CV4Z027	AALB 51.36TS OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	350	1,9800	350
Certificate	NL0012521959	AALB 51.91TS OPENH	EUR	17,6000	17,6000	17,6000			17,6000		17,4500	1.000	17,7500	1.000
Certificate	NL0012523815	AALB 51.95TS OPENH	EUR	17,6400	17,6400	17,6400			17,6400		17,4900	1.000	17,7900	1.000
Certificate	NL0012593354	AALB 55.91TS OPENH	EUR	22,2000	22,2000	22,2000			22,2000		22,0500	1.000	22,3500	1.000
Certificate	DE000CV87XX8	AALB 56.36TS OPENZ	EUR	2,9600	2,9600	2,9600			2,9600		2,9400	350	2,9800	350
Certificate	DE000CD62K55	ABB 19.4TL OPENZ	EUR	2,9650	2,9650	2,9650			2,9650		2,8700	7.500	3,0600	7.500
Certificate	DE000CM4ARI8	ABB 12.88TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	75.000	0,8400	75.000
Certificate	DE000CK6V1W0	ABB 14.79TL OPENZ	EUR	6,7600	6,7600	6,7600			6,7600		6,6600	7.500	6,8500	7.500
Certificate	DE000CN6J166	ABB 15.93TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	37.500	1,0900	37.500
Certificate	DE000CN6KSV4	ABB 16.84TL OPENZ	EUR	5,0800	5,0800	5,0800			5,0800		4,9800	7.500	5,1700	7.500
Certificate	DE000CN6L329	ABB 17.91TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	37.500	0,7500	37.500
Certificate	DE000CE6BEC4	ABB 21.38TL OPENZ	EUR	0,1400	0,1400	0,1400			0,1400		0,1200	37.500	0,1600	37.500
Certificate	DE000CV87WY8	ABB 21.45TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,1600	7.500	1,3500	7.500
Certificate	DE000CN6ERP1	ABBV 41.62TL OPENZ	EUR	4,7400	4,7400	4,7400			4,7400		4,7400	100.000		
Certificate	DE000CY52SH9	ABLIZ 60TL OPENC	EUR											
Certificate	DE000CY52SG1	ABLIZ 65TL OPENC	EUR											
Certificate	DE000CY52SJ5	ABLIZ 85TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	35.000	1,2600	35.000
Certificate	DE000CY52K3	ABLIZ 95TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	35.000	2,0600	35.000
Certificate	DE000CN6KY55	ABLIZ29.12TL OPENZ	EUR	6,8500	6,8500	6,8500			6,8500		6,8500	90.000		
Certificate	DE000CN6KZ21	ABLIZ33.44TL OPENZ	EUR	6,1800	6,1800	6,1800			6,1800		6,1800	90.000		
Certificate	DE000CV4ZJX2	ABXL 23TL OPENZ	EUR	4,6500	4,6500	4,6500	1176,4500	2	4,6500	253				
Certificate	DE000CN6G5T0	ABXL 6.7TL OPENZ	EUR											
Certificate	DE000CE6EBM3	ABXL 10.1TL OPENZ	EUR										7,0500	1.000
Certificate	DE000CD63BF0	ABXL 4.81TL OPENZ	EUR											
Certificate	DE000CN6JEN3	ABXL 5.43TL OPENZ	EUR											
Certificate	DE000CE6EBJ9	ABXL 7.26TL OPENZ	EUR											
Certificate	DE000CN6FSH3	ABXL 8.54TL OPENZ	EUR											
Certificate	DE000CE6EBL5	ABXL 9.09TL OPENZ	EUR											
Certificate	DE000CD63VD3	ABXL 9.56TL OPENZ	EUR										7,1000	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	DE000CD645S8	ABXL 10.68TL OPENZ	EUR											
Certificate	DE000CE6EBN1	ABXL 11.24TL OPENZ	EUR											
Certificate	DE000CE6E0P0	ABXL 11.81TL OPENZ	EUR											
Certificate	DE000CE6EZC3	ABXL 13.48TL OPENZ	EUR										6,3900	3.300
Certificate	DE000CE6F4U1	ABXL 14.32TL OPENZ	EUR											
Certificate	DE000CE6EZD1	ABXL 15.17TL OPENZ	EUR											
Certificate	DE000CE6F6T8	ABXL 16.29TL OPENZ	EUR											
Certificate	DE000CE6F6U6	ABXL 17.41TL OPENZ	EUR											
Certificate	DE000CV4YPU8	ABXL 18.53TL OPENZ	EUR											
Certificate	DE000CV4ZJW4	ABXL 20.75TL OPENZ	EUR								5,0000	600		
Certificate	XS1395021915	ABN STN0419B	EUR	113,2000	113,2000	113,2000			113,2000		112,7000	100.000	113,7000	100.000
Certificate	NL0011420633	ABN 6TL OPENH	EUR	18,3600	18,3600	18,3600			18,3600		18,3100	2.000	18,4100	2.000
Certificate	NL0011420559	ABN 13TL OPENH	EUR	11,4600	11,8400	11,4600	1719,0000	1		150	11,7900	2.000	11,8900	2.000
Certificate	DE000CY16LX6	ABN 15TL OPENC	EUR	10,3200	10,3200	10,3200			10,3200		10,2100	2.500	10,4200	2.500
Certificate	DE000CY51402	ABN 16TL OPENC	EUR	8,4500	8,4500	8,4500			8,4500		8,3400	2.500	8,5500	2.500
Certificate	DE000CY51BK1	ABN 16TL OPENC	EUR	8,9100	8,9100	8,9100			8,9100		8,8700	2.500	8,9400	2.500
Certificate	DE000CY16LW8	ABN 18TL OPENC	EUR	7,2800	7,2800	7,2800			7,2800		7,1700	2.500	7,3800	2.500
Certificate	DE000CY51BL9	ABN 18TL OPENC	EUR	7,0000	7,0000	7,0000			7,0000		6,9600	2.500	7,0300	2.500
Certificate	DE000CV87GH6	ABN 20TL 0618Z	EUR	0,6750	0,6750	0,6750			0,6750		0,6600	2.500	0,6900	2.500
Certificate	DE000CY16LV0	ABN 20TL OPENC	EUR	5,2600	5,2600	5,2600			5,2600		5,1500	2.500	5,3600	2.500
Certificate	DE000CY51634	ABN 20TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900		5,0500	2.500	5,1200	2.500
Certificate	DE000CY16T09	ABN 22TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,1500	2.500	3,3600	2.500
Certificate	DE000CY51642	ABN 22TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700		3,1300	2.500	3,2000	2.500
Certificate	DE000CY51FC9	ABN 24TL OPENC	EUR											
Certificate	DE000CY51GJ2	ABN 24TL OPENC	EUR											
Certificate	NL0012236145	ABN 26BON0618Z	EUR	25,2800	25,2800	25,2800			25,2800		25,2000	500	25,3500	500
Certificate	NL0012236152	ABN 26BON1218Z	EUR	24,7600	24,7600	24,7600			24,7600		24,6800	500	24,8400	500
Certificate	DE000CY523D4	ABN 26TS OPENC	EUR											
Certificate	DE000CY523T0	ABN 26TS OPENC	EUR											
Certificate	DE000CQ5A750	ABN 26TS OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5100	2.500	3,5800	2.500
Certificate	DE000CQ5A537	ABN 26TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,4900	2.500	2,7000	2.500
Certificate	NL0012648364	ABN 27B0C1218Z	EUR	25,1100	25,1100	25,1100			25,1100		25,0300	500	25,1800	500
Certificate	NL0012648687	ABN 27BON0619Z	EUR	24,4300	24,4300	24,4300			24,4300		24,3500	450	24,5100	450
Certificate	DE000CY52V34	ABN 28TS OPENC	EUR	4,5600	4,5600	4,5600			4,5600		4,4500	2.500	4,6600	2.500
Certificate	DE000CQ5A768	ABN 28TS OPENC	EUR	5,6500	5,6500	5,6500			5,6500		5,6100	2.500	5,6800	2.500
Certificate	NL0012648372	ABN 29B0C0619Z	EUR	25,0000	25,0000	25,0000			25,0000		24,9200	450	25,0800	450
Certificate	DE000CV87GJ2	ABN 30TS 0618Z	EUR	1,3950	1,3950	1,3950			1,3950		1,3800	2.000	1,4100	2.000
Certificate	DE000CY51GK0	ABN 30TS OPENC	EUR	7,4900	7,4900	7,4900			7,4900		7,4500	2.500	7,5200	2.500
Certificate	DE000CY51UL9	ABN 32TS OPENC	EUR	8,3900	8,3900	8,3900			8,3900		8,2800	2.500	8,4900	2.500
Certificate	DE000CY52LV5	ABN 32TS OPENC	EUR	9,7600	9,7600	9,7600			9,7600		9,7200	2.500	9,7900	2.500
Certificate	DE000CY16T17	ABN 32TS OPENC	EUR	7,0100	7,0100	7,0100			7,0100		6,9000	2.500	7,1100	2.500
Certificate	DE000CY52HG4	ABN 34TS OPENC	EUR	10,5000	10,5000	10,5000			10,5000		10,3900	2.500	10,6000	2.500
Certificate	DE000CY52LW3	ABN 34TS OPENC	EUR	11,8600	11,8600	11,8600			11,8600		11,8200	2.500	11,8900	2.500
Certificate	DE000CD648M4	ABN 20.6TL OPENZ	EUR	3,0200	3,3750	3,0200	604,0000	1	3,3750	200	3,3100	450	3,4400	450
Certificate	NL0012114326	ABN 20.78L OPENB	EUR	3,4500	3,4500	3,4500			3,4500		3,4300	2.000	3,4600	2.000
Certificate	DE000CV87GG8	ABN 22.5TL 0618Z	EUR	0,2000	0,2300	0,2000	2000,0000	1	0,2300	10000	0,2000	3.000	0,2600	3.000
Certificate	NL0012494454	ABN 25.6B0C1218B	EUR	24,4900	24,4900	24,4900			24,4900		24,4300	5.000	24,5500	5.000
Certificate	NL0012648893	ABN 27.5B0C1218Z	EUR	24,5000	24,5500	24,2100	12221,0000	2	24,5500	500	24,4700	450	24,6300	450
Certificate	NL0012648679	ABN 28.5BON1218Z	EUR	23,9600	23,9600	23,9600			23,9600		23,8600	350	24,0500	350
Certificate	NL0012648901	ABN 29.5B0C0619Z	EUR	24,0100	24,0100	24,0100			24,0100		23,9200	400	24,0900	400
Certificate	NL0011420641	ABN 4.44TL OPENH	EUR	19,8100	19,8100	19,8100			19,8100		19,7600	2.000	19,8600	2.000
Certificate	NL0011420625	ABN 7.55TL OPENH	EUR	16,9100	16,9100	16,9100			16,9100		16,8600	2.000	16,9600	2.000
Certificate	NL0011420617	ABN 9.11TL OPENH	EUR	15,4600	15,4600	15,4600			15,4600		15,4100	2.000	15,5100	2.000
Certificate	DE000CN6G3K4	ABN 10.37TL OPENZ	EUR	13,6000	13,6000	13,6000			13,6000		13,5300	450	13,6600	450
Certificate	NL0011420609	ABN 10.67TL OPENH	EUR	14,0100	14,0100	14,0100			14,0100		13,9600	2.000	14,0600	2.000
Certificate	NL0011904891	ABN 10.81BL OPENB	EUR	13,3400	13,3400	13,3400			13,3400		13,3200	2.000	13,3500	2.000
Certificate	NL0011420591	ABN 11.97TL OPENH	EUR	12,8100	12,8100	12,8100			12,8100		12,7600	2.000	12,8600	2.000
Certificate	NL0011420575	ABN 12.48TL OPENH	EUR	12,3200	12,3200	12,3200			12,3200		12,2700	2.000	12,3700	2.000
Certificate	NL0011521158	ABN 12.91BL OPENB	EUR	11,1100	11,2300	11,1100	277,7500	1	11,2300	25	11,2100	2.000	11,2400	2.000
Certificate	DE000CD62K63	ABN 14.75TL OPENZ	EUR	9,6000	9,6000	9,6000			9,6000		9,5300	450	9,6600	450
Certificate	NL0011914825	ABN 15.01TL OPENB	EUR	10,0000	10,0000	10,0000			10,0000		9,9800	2.000	10,0100	2.000
Certificate	DE000CD62C22	ABN 15.64TL OPENZ	EUR	8,3300	8,3300	8,3300			8,3300		8,2600	450	8,3900	450
Certificate	NL0011918024	ABN 16.04TL OPENB	EUR	9,0400	9,0400	9,0400			9,0400		9,0200	2.000	9,0500	2.000
Certificate	NL0011919626	ABN 16.55TL OPENB	EUR	8,5600	8,5600	8,5600			8,5600		8,5400	2.000	8,5700	2.000
Certificate	DE000CD62PW7	ABN 16.64TL OPENZ	EUR	7,3400	7,3400	7,3400			7,3400		7,2700	450	7,4000	450
Certificate	NL0012020275	ABN 17.03TL OPENB	EUR	8,1100	8,1100	8,1100			8,1100		8,0900	2.000	8,1200	2.000
Certificate	DE000CD63A31	ABN 17.31TL OPENZ	EUR	7,1200	7,1200	7,1200			7,1200		7,0500	450	7,1800	450
Certificate	DE000CD62TQ1	ABN 17.63TL OPENZ	EUR	6,3500	6,3500	6,3500			6,3500		6,2800	450	6,4100	450
Certificate	NL0012024657	ABN 18.58TL OPENB	EUR	6,6800	6,6800	6,6800			6,6800		6,6600	2.000	6,6900	2.000
Certificate	NL0012024079	ABN 18.63BL OPENB	EUR	5,5100	5,5100	5,5100			5,5100		5,4900	2.000	5,5200	2.000
Certificate	NL0012036271	ABN 19.08TL OPENB	EUR	5,7900	6,2100	5,7900	2258,1000	1	6,2100	390	6,1900	2.000	6,2200	2.000
Certificate	DE000CD63DNO	ABN 19.12TL OPENZ	EUR	4,8650	4,8650	4,8650			4,8650		4,8000	450	4,9300	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	NL0012037816	ABN 19.58TL OPENB	EUR	5,3100	5,7500	5,3100	2389,5000	1	5,7500	450	5,7300	2,000	5,7600	2,000
Certificate	NL0012038285	ABN 19.67BL OPENB	EUR	4,4800	4,4800	4,4800			4,4800		4,4600	2,000	4,4900	2,000
Certificate	DE000CD64DU3	ABN 19.87TL OPENZ	EUR	4,6250	4,6250	4,6250			4,6250		4,5600	450	4,6900	450
Certificate	NL0012038293	ABN 20.18BL OPENB	EUR	3,6500	3,9500	3,6500	3650,0000	1	3,9500	1000	3,9300	2,000	3,9600	2,000
Certificate	NL0012114003	ABN 20.59TL OPENB	EUR	4,8100	4,8100	4,8100			4,8100		4,7900	2,000	4,8200	2,000
Certificate	LU1493084070	ABN 21.01TCIOPENS	EUR	3,7700	3,7700	3,7700			3,7700		3,7500	1,000	3,7800	1,000
Certificate	NL0012257760	ABN 21.09TL OPENB	EUR	4,3400	4,3400	4,3400			4,3400		4,3200	2,000	4,3500	2,000
Certificate	NL0012114631	ABN 21.21BL OPENB	EUR	2,9400	2,9400	2,9400			2,9400		2,9200	2,000	2,9500	2,000
Certificate	NL0012259360	ABN 21.58TL OPENB	EUR	3,8800	3,8800	3,8800			3,8800		3,8600	2,000	3,8900	2,000
Certificate	NL0012258800	ABN 21.72BL OPENB	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	2,000	2,4400	2,000
Certificate	LU1521126026	ABN 22.08TCIOPENS	EUR											
Certificate	DE000CE6CHB7	ABN 22.09TL OPENZ	EUR	0,3600	0,3850	0,3600	144,0000	1	0,3850	400	0,3700	2,000	0,4000	2,000
Certificate	LU1521264090	ABN 22.23TCIOPENS	EUR	2,6400	2,6400	2,6400			2,6400		2,6200	1,000	2,6500	1,000
Certificate	LU1573509863	ABN 22.24TCIOPENS	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	1,000	2,3500	1,000
Certificate	NL0012275903	ABN 22.58TL OPENB	EUR	2,9500	2,9500	2,9500			2,9500		2,9300	2,000	2,9600	2,000
Certificate	NL0012276174	ABN 22.74BL OPENB	EUR	1,0600	1,4100	1,0200	1040,0000	2	1,4100	1000	1,3900	2,000	1,4200	2,000
Certificate	DE000CE6EY60	ABN 22.95TL OPENZ	EUR	0,2400	0,3250	0,2400	14,4000	1	0,3250	60	0,3100	2,000	0,3400	2,000
Certificate	NL0012493969	ABN 23.05TL OPENB	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	2,000	2,5200	2,000
Certificate	NL0012494199	ABN 23.24BL OPENB	EUR	0,5500	0,9000	0,5500	512,7300	3	0,9000	687	0,8800	2,000	0,9100	2,000
Certificate	NL0012494868	ABN 23.56TL OPENB	EUR										3,9700	150
Certificate	LU1650941310	ABN 23.72TCIOPENS	EUR											
Certificate	NL0012495782	ABN 23.75BL OPENB	EUR											
Certificate	NL0012495873	ABN 24.05TL OPENB	EUR											
Certificate	DE000CV87L89	ABN 24.09TL OPENZ	EUR											
Certificate	LU1719406214	ABN 24.24TCIOPENS	EUR											
Certificate	NL0012497390	ABN 24.25BL OPENB	EUR											
Certificate	NL0012269542	ABN 24.75BOC0618B	EUR	24,6300	24,6300	24,6300			24,6300		24,5700	5,000	24,6900	5,000
Certificate	LU1650917799	ABN 24.88TCIOPENS	EUR											
Certificate	NL0012772131	ABN 25.47TS OPENB	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	2,000	3,6000	2,000
Certificate	LU1719407378	ABN 25.78TCIOPENS	EUR	2,5000	2,5000	2,2300	170,0000	1	2,2300	68	2,2200	1,000	2,2400	1,000
Certificate	NL0012685655	ABN 25.94TS OPENB	EUR	4,4200	4,4200	4,1100	884,0000	1	4,1100	200	4,0900	2,000	4,1200	2,000
Certificate	NL0012685408	ABN 26.08BS OPENB	EUR	2,3300	2,3300	2,3300			2,3300		2,3100	2,000	2,3400	2,000
Certificate	NL0012685168	ABN 26.44TS OPENB	EUR	4,6400	4,6400	4,6400			4,6400		4,6200	2,000	4,6500	2,000
Certificate	LU1696508537	ABN 26.58TCIOPENS	EUR	2,9800	2,9800	2,9800			2,9800		2,9600	1,000	2,9900	1,000
Certificate	LU1695189636	ABN 26.62TCIOPENS	EUR											
Certificate	NL0012685176	ABN 26.94TS OPENB	EUR	5,1800	5,1800	5,1800			5,1800		5,1600	2,000	5,1900	2,000
Certificate	NL0012684369	ABN 27.07BS OPENB	EUR	3,3200	3,3200	3,3200			3,3200		3,3000	2,000	3,3300	2,000
Certificate	LU1695125747	ABN 27.39TCIOPENS	EUR											
Certificate	NL0012683098	ABN 27.44TS OPENB	EUR	5,7300	5,7300	5,7300			5,7300		5,7100	2,000	5,7400	2,000
Certificate	NL0012679146	ABN 27.91TS OPENB	EUR	6,2400	6,2400	6,2400			6,2400		6,2200	2,000	6,2500	2,000
Certificate	NL0012683775	ABN 28.06BS OPENB	EUR	4,3200	4,3200	4,3200			4,3200		4,3000	2,000	4,3300	2,000
Certificate	NL0012678247	ABN 28.41TS OPENB	EUR	6,7700	6,7700	6,7700			6,7700		6,7500	2,000	6,7800	2,000
Certificate	LU1651906965	ABN 28.55TCIOPENS	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	1,000	4,8100	1,000
Certificate	NL0012696397	ABN 29.06BS OPENB	EUR	5,3100	5,3100	5,3100			5,3100		5,2900	2,000	5,3200	2,000
Certificate	LU1650915314	ABN 29.33TCIOPENS	EUR	5,5500	5,5500	5,5500			5,5500		5,5300	1,000	5,5600	1,000
Certificate	NL0012699128	ABN 30.05BS OPENB	EUR	6,3100	6,3100	6,3100			6,3100		6,2900	2,000	6,3200	2,000
Certificate	NL0012677611	ABN 30.41TS OPENB	EUR	8,9300	8,9300	8,9300			8,9300		8,9100	2,000	8,9400	2,000
Certificate	XS0657770458	ABN0%3MEURIBFRN24	EUR											
Certificate	NL0009980986	ABN0%INFLATNLKD22	EUR								100,0000	50,000	108,6000	7,000
Certificate	DE000CN6KM26	ACCEN106.4TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8300	100,000	1,8400	100,000
Certificate	DE000CE6DGE1	ACCEN120.5TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	100,000	1,2700	100,000
Certificate	DE000CE6FBG2	ACCEN136.6TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	100,000	0,6100	100,000
Certificate	DE000CR9NTA0	ACCEN84.24TL OPENZ	EUR	2,7250	2,7250	2,7250			2,7250		2,7200	100,000	2,7300	100,000
Certificate	DE000CR9NUP6	ACCEN94.15TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3200	100,000	2,3300	100,000
Certificate	DE000CV50608	ACCG 13.79TL OPENZ	EUR								1,0000	1,000		
Certificate	DE000CE6FNN3	ACCG 15.39TL OPENZ	EUR											
Certificate	DE000CE6E1Y0	ACCG 16.97TL OPENZ	EUR								0,1500	1,500		
Certificate	NL0010126686	ACCOR 19.9TL OPENB	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	30,000	2,6100	3,000
Certificate	NL0011655028	ACCOR 30.5TL OPENB	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	3,000	1,6200	3,000
Certificate	NL0012100432	ACCOR 34.6TL OPENB	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	3,000	1,2300	3,000
Certificate	NL0012259378	ACCOR 38.7TL OPENB	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	3,000	0,8600	3,000
Certificate	NL0012122378	ACCOR 49.7TS OPENB	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	3,000	0,9400	3,000
Certificate	DE000CV4YXF3	ACCOR34.88TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	6,000	0,9800	6,000
Certificate	DE000CV4YYJ3	ACCOR39.38TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5000	6,000	0,5300	6,000
Certificate	DE000CV87NB5	ACCOR44.38TL OPENZ	EUR											
Certificate	DE000CD640C3	ACKBV 124.TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,7900	450	0,8700	450
Certificate	DE000CE6BL84	ACKBV 131.TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4400	450	0,5200	450
Certificate	DE000CE6BXH3	ACKBV 138.TL OPENZ	EUR	0,1400	0,1400	0,1400			0,1400		0,1000	450	0,1800	450
Certificate	DE000CE6EYTO	ACKBV 143.TL OPENZ	EUR											
Certificate	DE000CR4JAK8	ACKBV101.2TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	900	1,0000	900
Certificate	DE000CD62D13	ACKBV106.2TL OPENZ	EUR	1,7100	1,7200	1,7100	855,0000	1	1,7200	500	1,6800	450	1,7600	450
Certificate	DE000CD62UK2	ACKBV112.1TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200		1,3800	450	1,4600	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	DE000CD63880	ACKBV118.1TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,0800	450	1,1600	450
Certificate	DE000CE6BXJ9	ACKBV160.9TS OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0400	450	1,1200	450
Certificate	DE000CE6CKK5	ACKBV177.8TS OPENZ	EUR	1,9200	1,9200	1,9200			1,9200		1,8800	450	1,9600	450
Certificate	DE000CR4HZN3	ACKBV91.24TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	900	1,2500	900
Certificate	DE000CR4J3W9	ACKBV96.23TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	900	1,1300	900
Certificate	NL0012025548	ADECC 53.2TL OPENB	EUR	15,7100	15,9500	15,7100			15,9500		15,9000	1.000	16,0000	1.000
Certificate	DE000CE6CB85	ADECC56.21TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	10.500	0,9400	10.500
Certificate	DE000CE6CBT2	ADECC64.18TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	10.500	0,2700	10.500
Certificate	DE000CC60LG5	ADIDA 58TL OPENC	EUR											
Certificate	DE000CX0H807	ADIDA 80TL OPENC	EUR	11,3200	11,3200	11,3200			11,3200		11,3000	10.000	11,3400	10.000
Certificate	DE000CX0IK48	ADIDA 105TL OPENC	EUR	8,4700	8,4700	8,4700			8,4700		8,4500	10.000	8,4900	10.000
Certificate	NL0011818125	ADIDA 111TL OPENB	EUR	9,4200	9,4200	9,2900	18840,0000	1	9,2900	2000	9,2800	5.000	9,2900	5.000
Certificate	DE000CX0KWQ7	ADIDA 120TL OPENC	EUR	6,9400	6,9400	6,9400			6,9400		6,9200	10.000	6,9600	10.000
Certificate	DE000CX59M96	ADIDA 130TL OPENC	EUR	6,0800	6,0800	6,0800			6,0800		6,0600	10.000	6,1000	10.000
Certificate	DE000CX59YB7	ADIDA 140TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900		5,0700	10.000	5,1100	10.000
Certificate	DE000CY16B57	ADIDA 150TL OPENC	EUR	4,1800	4,1800	4,1800			4,1800		4,1600	10.000	4,2000	10.000
Certificate	NL0012116016	ADIDA 157TL OPENB	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	5.000	5,0100	5.000
Certificate	DE000CY16DJ2	ADIDA 160TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	10.000	3,1600	10.000
Certificate	NL0012116024	ADIDA 165TL OPENB	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	5.000	4,2600	5.000
Certificate	DE000CY501T6	ADIDA 180TS OPENC	EUR											
Certificate	NL0012580476	ADIDA 195TS OPENH	EUR											
Certificate	DE000CY16DN4	ADIDA 210TS OPENC	EUR											
Certificate	DE000CY16GS6	ADIDA 220TS OPENC	EUR	1,2800	1,2900	1,2800	640,0000	1	1,2900	500	1,2700	10.000	1,3100	10.000
Certificate	DE000CY51DS0	ADIDA 220TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	10.000	1,9600	10.000
Certificate	NL0011050786	ADIDA 46.6TL OPENH	EUR	15,2700	15,2700	15,2700			15,2700		15,2300	500	15,3000	500
Certificate	NL0011050760	ADIDA 56.1TL OPENH	EUR	14,3800	14,3800	14,3800			14,3800		14,3400	500	14,4100	500
Certificate	NL0011240718	ADIDA 60.2TL OPENH	EUR	13,9900	13,9900	13,9900			13,9900		13,9500	500	14,0200	500
Certificate	NL0011797162	ADIDA 93.9TL OPENB	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	5.000	10,8800	5.000
Certificate	NL0011798913	ADIDA100.2TL OPENB	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	5.000	10,2900	5.000
Certificate	NL0011803648	ADIDA105.5TL OPENB	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	5.000	9,8000	5.000
Certificate	NL0011733159	ADIDA106.4TL OPENH	EUR	9,6700	9,6700	9,6700			9,6700		9,6300	500	9,7000	500
Certificate	DE000CN6L4W0	ADIDA107.7TL OPENZ	EUR	88,6400	88,6400	88,6400			88,6400		88,3200	700	88,9600	700
Certificate	NL0011898069	ADIDA116.6TL OPENB	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	5.000	8,7600	5.000
Certificate	NL0011889373	ADIDA116.7TL OPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,6700	500	8,7400	500
Certificate	DE000CD61K80	ADIDA118.8TL OPENZ	EUR	77,5800	77,5800	77,5800			77,5800		77,2600	700	77,9000	700
Certificate	NL0011926621	ADIDA126.8TL OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7300	500	7,8000	500
Certificate	NL0011910179	ADIDA128.8TL OPENB	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	5.000	7,6300	5.000
Certificate	DE000CD62A73	ADIDA130.7TL OPENZ	EUR	65,6700	65,6700	65,6700			65,6700		65,3500	700	65,9900	700
Certificate	NL0012033773	ADIDA135.4TL OPENB	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	5.000	7,0200	5.000
Certificate	NL0011996434	ADIDA136.1TL OPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8500	500	6,9200	500
Certificate	NL0012175012	ADIDA146.2TL OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9100	500	5,9800	500
Certificate	NL0012113799	ADIDA149.4TL OPENB	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	5.000	5,7100	5.000
Certificate	NL0012197354	ADIDA156.1TL OPENH	EUR	5,0200	5,0200	5,0200			5,0200		4,9800	500	5,0500	500
Certificate	DE000CE6BKX7	ADIDA156.6TL OPENZ	EUR	3,9900	3,9900	3,9900	79,8000	1	3,9900	20	3,9600	100	4,0200	7.000
Certificate	NL0012555346	ADIDA165.5TL OPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1100	500	4,1800	500
Certificate	NL0012549497	ADIDA165.6TL OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1000	500	4,1700	500
Certificate	NL0012549499	ADIDA171.1TL OPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,5800	500	3,6500	500
Certificate	NL0012774384	ADIDA173.1TL OPENB	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	5.000	3,5000	5.000
Certificate	NL0012549431	ADIDA176.1TL OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1200	500	3,1900	500
Certificate	NL0012774590	ADIDA181.8TL OPENB	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	5.000	2,6900	5.000
Certificate	NL0012595102	ADIDA186.1TL OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,1800	500	2,2500	500
Certificate	NL0012775605	ADIDA190.9TL OPENB	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	5.000	1,8500	5.000
Certificate	NL0012596357	ADIDA196.1TL OPENH	EUR											
Certificate	NL0012202782	ADIDA203.6TS OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3000	500	2,3700	500
Certificate	NL0012213912	ADIDA203.8TS OPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3200	500	2,3900	500
Certificate	NL0012200422	ADIDA213.2TS OPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3400	500	3,4100	500
Certificate	NL0012118376	ADIDA214.4TS OPENB	EUR	3,4900	3,6500	3,3500	28439,7800	15	3,5900	8107	3,5800	5.000	3,5900	5.000
Certificate	NL0012595508	ADIDA231.1TS OPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,2800	500	5,3500	500
Certificate	NL0012213904	ADIDA233.1TS OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,4700	500	5,5400	500
Certificate	NL0012282248	ADIDA236.1TS OPENB	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	5.000	5,9300	5.000
Certificate	DE000CX00WU5	ADOBE 85TL OPENC	EUR	10,4100	10,4100	10,4100			10,4100		10,4100	25.000		
Certificate	DE000CY50V51	ADOBE 130TL OPENC	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	25.000	7,1400	25.000
Certificate	DE000CY50XV4	ADOBE 130TL OPENC	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	25.000	7,9400	25.000
Certificate	DE000CY50XW2	ADOBE 140TL OPENC	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	25.000	7,1700	25.000
Certificate	DE000CY50V69	ADOBE 140TL OPENC	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	25.000	6,3000	25.000
Certificate	DE000CY51V84	ADOBE 150TL OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	25.000	5,6200	25.000
Certificate	DE000CY51YP2	ADOBE 150TL OPENC	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	25.000	6,5500	25.000
Certificate	DE000CY51YQ0	ADOBE 160TL OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	25.000	5,7900	25.000
Certificate	DE000CY51V92	ADOBE 160TL OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	25.000	4,7900	25.000
Certificate	DE000CY52D23	ADOBE 170TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	25.000	4,0700	25.000
Certificate	DE000CY52FC7	ADOBE 170TL OPENC	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	25.000	5,1200	25.000
Certificate	DE000CY52MR1	ADOBE 180TL OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	25.000	4,4300	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5A1A9	ADOBE 180TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	25.000	3,3800	25.000
Certificate	DE000CQ5A1B7	ADOBE 230TS OPENC	EUR											
Certificate	DE000CQ62N03	ADOBE103.8TL OPENZ	EUR	4,7700	4,7700	4,7700			4,7700		5,0000	400		
Certificate	FR0013123288	AE10S SHROPENS	EUR											
Certificate	FR0013123296	AE12S SHROPENS	EUR											
Certificate	FR0013123304	AE15S SHROPENS	EUR											
Certificate	DE000CE6BQR6	AEGON LEVOPENZ	EUR	45,3000	45,3000	45,3000			45,3000		44,8100	50	45,7800	50
Certificate	DE000CE6BQG9	AEGON SHROPENZ	EUR	9,0400	9,0400	9,0400			9,0400		8,9400	250	9,1300	250
Certificate	XS1777869857	AEGON STN02218	EUR	100,4500	100,4500	100,4500			100,4500		100,0000	52.000	100,9000	100.000
Certificate	XS1253563628	AEGON STN0718B	EUR	91,3000	91,3000	91,3000			91,3000		91,5000	10.000	108,0000	68.000
Certificate	XS1649312698	AEGON STN0720B	EUR	110,6000	110,6000	110,6000			110,6000		110,1000	100.000	111,1000	100.000
Certificate	XS1490961247	AEGON STN0926B	EUR	116,3000	116,3000	116,3000			116,3000		115,8000	100.000	116,8000	100.000
Certificate	XS1325860556	AEGON STN1118B	EUR	98,2000	98,2000	98,2000			98,2000		97,7000	100.000	98,7000	6.000
Certificate	XS1536800789	AEGON STN1219B	EUR	102,5000	102,5000	102,5000	1025,0000	1	102,5000	1000	102,0000	100.000	103,0000	100.000
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,7900	2.000	2,8600	2.000
Certificate	DE000CX0KZ26	AEGON 3TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,6900	2.000	2,7600	2.000
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7300	2.000	1,8000	2.000
Certificate	DE000CV50040	AEGON 4TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,4900	2.000	1,5600	2.000
Certificate	DE000CV4ZVL2	AEGON 5TL 0618Z	EUR	0,3650	0,3650	0,3650			0,3650		0,3500	2.500	0,3800	2.500
Certificate	DE000CY51X09	AEGON 5TL OPENC	EUR	0,4400	0,4500	0,4400	506,0000	1	0,4500	1150	0,4100	2.000	0,4800	2.000
Certificate	DE000CY521M9	AEGON 5TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,5900	2.000	0,6600	2.000
Certificate	DE000CV4ZVP3	AEGON 6TS 0618Z	EUR	0,7700	0,7700	0,7300	2310,0000	1	0,7300	3000	0,7200	2.000	0,7400	2.000
Certificate	DE000CY521N7	AEGON 6TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8600	2.000	0,9300	2.000
Certificate	DE000CY51436	AEGON 6TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6000	2.000	0,6700	2.000
Certificate	DE000CY50FQ1	AEGON 6TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,6900	2.000	0,7600	2.000
Certificate	DE000CQ5A0R5	AEGON 7TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6500	2.000	1,7200	2.000
Certificate	DE000CC8AAN9	AEGON 8TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5100	2.000	1,5800	2.000
Certificate	NL0009940428	AEGON 1.4TL OPENB	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	15.000	4,1200	15.000
Certificate	NL0010012050	AEGON 1.7TL OPENB	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	15.000	3,8100	15.000
Certificate	NL0010174157	AEGON 2.1TL OPENB	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	15.000	3,5100	15.000
Certificate	NL0010175469	AEGON 2.4TL OPENB	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	15.000	3,1900	15.000
Certificate	DE000CX590S2	AEGON 3.2TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,3800	2.000	2,4500	2.000
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,1900	2.000	2,2600	2.000
Certificate	DE000CX59928	AEGON 3.5TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2100	2.000	2,2800	2.000
Certificate	NL0011993431	AEGON 3.7TL OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	10.000	2,0500	10.000
Certificate	LU1521098654	AEGON 4.2TCIOPENS	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	25.000	1,4200	25.000
Certificate	DE000CV4ZVN8	AEGON 4.2TL 0618Z	EUR	1,0600	1,1000	1,0600	265,0000	1	1,1000	250	1,0900	2.000	1,1100	2.000
Certificate	DE000CY51LV7	AEGON 4.2TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3500	2.000	1,4200	2.000
Certificate	DE000CE6D7G5	AEGON 4.2TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	2.000	1,2300	2.000
Certificate	LU1573538888	AEGON 4.4TCIOPENS	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	25.000	1,1300	25.000
Certificate	DE000CY50FP3	AEGON 4.5TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1600	2.000	1,2300	2.000
Certificate	DE000CY50EG5	AEGON 4.5TL OPENC	EUR	0,9800	1,0300	0,9800	196,0000	1	1,0300	200	0,9900	2.000	1,0600	2.000
Certificate	DE000CV4ZVM0	AEGON 4.6TL 0618Z	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	2.000	0,7300	2.000
Certificate	DE000CY51675	AEGON 4.6TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9600	2.000	1,0300	2.000
Certificate	DE000CY50WQ6	AEGON 4.6TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0700	2.000	1,1400	2.000
Certificate	NL0012236160	AEGON 4.8BON0618Z	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	2.500	5,3500	2.500
Certificate	DE000CY521L1	AEGON 4.8TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,7800	2.000	0,8500	2.000
Certificate	NL0012236178	AEGON 4.9BON1218Z	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	2.500	5,3700	2.500
Certificate	LU1650918250	AEGON 5.1TCIOPENS	EUR	0,3100	0,3600	0,3100	6194,5000	6	0,3600	19100	0,3500	25.000	0,3600	25.000
Certificate	DE000CY52LX1	AEGON 5.2TL OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4100	2.000	0,4800	2.000
Certificate	NL0012236269	AEGON 5.4BON0618Z	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	4.500	5,3500	4.500
Certificate	DE000CQ5A8M9	AEGON 5.5TL OPENC	EUR											
Certificate	NL0012236277	AEGON 5.6BON1218Z	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	4.500	5,4000	4.500
Certificate	NL0012648695	AEGON 5.7BON1218Z	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	2.000	5,4300	2.000
Certificate	NL0012236582	AEGON 5.8BON1218Z	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	4.500	5,5000	4.500
Certificate	NL0012648703	AEGON 5.9BON0619Z	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	2.000	5,4800	2.000
Certificate	NL0012236590	AEGON 6.2BON0619Z	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	3.000	5,6500	3.000
Certificate	NL0012676241	AEGON 6.2BON1218Z	EUR	5,5000	5,5000	5,5000			5,5000		5,4800	10.000	5,5100	10.000
Certificate	NL0012648919	AEGON 6.2BON1218Z	EUR	5,5100	5,5500	5,5100	1653,0000	1	5,5500	300	5,5400	2.500	5,5600	2.500
Certificate	NL0011093265	AEGON 6.2TS OPENB	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	25.000	1,3300	25.000
Certificate	NL0012648927	AEGON 6.5BON0619Z	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	2.500	5,6400	2.500
Certificate	DE000CY521P2	AEGON 6.5TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,3800	2.000	1,4500	2.000
Certificate	DE000CV4ZHP2	AEGON 6.5TS OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	2.000	1,3300	2.000
Certificate	DE000CV87GK0	AEGON 6.6TS 0618Z	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	2.000	1,3700	2.000
Certificate	NL0012700884	AEGON 6.7TS OPENB	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	25.000	1,8700	25.000
Certificate	DE000CC8AT71	AEGON 7.5TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0500	2.000	1,1200	2.000
Certificate	DE000CM3ZVU6	AEGON 0.95TL OPENZ	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	2.000	4,4900	2.000
Certificate	NL0011418488	AEGON 1.35TL OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	10.000	4,1900	10.000
Certificate	NL0011051354	AEGON 2.06TL OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	10.000	3,5400	10.000
Certificate	NL0011230461	AEGON 2.06TL OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	10.000	3,5400	10.000
Certificate	NL0011905146	AEGON 2.25TL OPENB	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	25.000	3,2900	25.000
Certificate	NL0011051347	AEGON 2.35TL OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	10.000	3,2800	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	NL0011895073	AEGON 2.51TL OPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	10.000	3,1300	10.000
Certificate	NL0011894589	AEGON 2.62TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	10.000	3,0400	10.000
Certificate	DE000CD61P10	AEGON 2.68TL OPENZ	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	2.000	2,8200	2.000
Certificate	NL0011892799	AEGON 2.71TL OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	10.000	2,9500	10.000
Certificate	NL0011905153	AEGON 2.74TL OPENB	EUR	2,8500	2,8500	2,8500	71250,0000	1	2,8500	25000	2,8400	25.000	2,8500	25.000
Certificate	NL0011896444	AEGON 2.82TL OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	10.000	2,8500	10.000
Certificate	DE000CD62ZHO	AEGON 2.93TL OPENZ	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	2.000	2,5700	2.000
Certificate	NL0011906128	AEGON 2.98TL OPENB	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	25.000	2,6200	25.000
Certificate	NL0011930441	AEGON 3.02TL OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	10.000	2,6700	10.000
Certificate	NL0011979919	AEGON 3.19TL OPENH	EUR	2,5000	2,5100	2,5000	2500,0000	1	2,5100	1000	2,5000	10.000	2,5200	10.000
Certificate	DE000CD637G0	AEGON 3.19TL OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	2.000	2,3200	2.000
Certificate	NL0012021117	AEGON 3.25TL OPENB	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	25.000	2,3700	25.000
Certificate	NL0011980164	AEGON 3.39TL OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	10.000	2,3300	10.000
Certificate	NL0011989561	AEGON 3.49TL OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	10.000	2,2400	10.000
Certificate	DE000CD63BH6	AEGON 3.49TL OPENZ	EUR	2,0400	2,0400	2,0200	816,0000	1	2,0200	400	2,0100	2.000	2,0300	2.000
Certificate	NL0012029078	AEGON 3.51TL OPENB	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	25.000	2,1300	25.000
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR	1,8600	1,8700	1,8600	930,0000	1	1,8700	500	1,8300	2.000	1,9000	2.000
Certificate	NL0012030209	AEGON 3.77TL OPENB	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	25.000	1,8900	25.000
Certificate	DE000CD63MH3	AEGON 3.86TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	2.000	1,6700	2.000
Certificate	DE000VN66Q68	AEGON 3.97TL OPENV	EUR											
Certificate	NL0012030217	AEGON 4.01TL OPENB	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	25.000	1,6600	25.000
Certificate	NL0012306807	AEGON 4.01TL OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	10.000	1,7600	10.000
Certificate	DE000VN66Q84	AEGON 4.17TL OPENV	EUR	1,6110	1,6110	1,6110			1,6110					
Certificate	DE000CE6DGW3	AEGON 4.22TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	2.000	1,3200	2.000
Certificate	DE000CY16T66	AEGON 4.25TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5000	2.000	1,5700	2.000
Certificate	DE000CY50EF7	AEGON 4.25TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2500	2.000	1,3200	2.000
Certificate	DE000CY16P29	AEGON 4.25TL OPENC	EUR	1,3500	1,4000	1,3500	967,0000	4	1,3800	700	1,3400	2.000	1,4100	2.000
Certificate	DE000CY50248	AEGON 4.25TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4000	2.000	1,4700	2.000
Certificate	NL0012275267	AEGON 4.26TL OPENB	EUR	1,4200	1,4300	1,4200	2840,0000	1	1,4300	2000	1,4200	25.000	1,4300	25.000
Certificate	LU1548120911	AEGON 4.38TCIOPENS	EUR											
Certificate	NL0012369201	AEGON 4.42TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	10.000	1,4000	10.000
Certificate	NL0012333843	AEGON 4.42TL OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	10.000	1,3900	10.000
Certificate	NL0012278790	AEGON 4.52TL OPENB	EUR	1,1200	1,1800	1,1200	1120,0000	1	1,1800	1000	1,1700	25.000	1,1800	25.000
Certificate	LU1573657894	AEGON 4.54TCIOPENS	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	25.000	1,0000	25.000
Certificate	DE000CE6E6J0	AEGON 4.58TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	2.000	0,9700	2.000
Certificate	NL0012432041	AEGON 4.63TL OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	10.000	1,2100	10.000
Certificate	LU1573783252	AEGON 4.68TCIOPENS	EUR	0,7300	0,7600	0,7300	73,0000	1	0,7600	100	0,7500	25.000	0,7600	25.000
Certificate	NL0012500086	AEGON 4.69TL OPENB	EUR	1,0300	1,0300	1,0100	5256,0000	2	1,0300	5200	1,0200	25.000	1,0300	25.000
Certificate	LU1573723191	AEGON 4.71TCIOPENS	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	25.000	0,8300	25.000
Certificate	DE000CY51JR9	AEGON 4.75TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6500	2.000	0,7200	2.000
Certificate	LU1574217607	AEGON 4.81TCIOPENS	EUR											
Certificate	NL0012528509	AEGON 4.82TL OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	10.000	1,0300	10.000
Certificate	LU1612296365	AEGON 4.84TCIOPENS	EUR	0,5800	0,6100	0,5800	5046,0000	1	0,6100	8700	0,6000	25.000	0,6100	25.000
Certificate	NL0012501977	AEGON 4.85TL OPENB	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	25.000	0,8700	25.000
Certificate	NL0012503130	AEGON 4.92BL OPENB	EUR	0,5900	0,5900	0,4800	3160,0000	6	0,5400	6000	0,5400	15.000		
Certificate	LU1612632650	AEGON 4.94TCIOPENS	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	25.000	0,5100	25.000
Certificate	DE000VL37EK1	AEGON 4.97TL OPENV	EUR											
Certificate	DE000CE6FJ76	AEGON 4.99TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	2.000	0,5700	2.000
Certificate	NL0012504435	AEGON 5.01TL OPENB	EUR	0,6900	0,7500	0,6900	12641,0000	5	0,7300	17580	0,7200	21.000	0,7300	25.000
Certificate	NL0012529861	AEGON 5.02TL OPENH	EUR	0,8400	0,8400	0,8400	1680,0000	1	0,8400	2000	0,8300	10.000	0,8500	10.000
Certificate	NL0012694756	AEGON 5.17BL OPENB	EUR	0,3200	0,3200	0,2600	19240,8000	17	0,3000	63086	0,2900	15.000	0,3000	15.000
Certificate	NL0012692669	AEGON 5.18TL OPENB	EUR	0,5300	0,5900	0,5100	3340,0000	4	0,5800	6000	0,5700	25.000	0,5800	25.000
Certificate	DE000CQ5A0Q7	AEGON 5.25TL OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1600	2.000	0,2300	2.000
Certificate	NL0012689095	AEGON 5.32TL OPENB	EUR	0,4600	0,4600	0,3900	6230,0000	2	0,3900	14000				
Certificate	LU1719406305	AEGON 5.37TCIOPENS	EUR											
Certificate	DE000VL8XJ44	AEGON 5.41TL OPENV	EUR											
Certificate	NL0012591606	AEGON 5.42TL OPENH	EUR											
Certificate	NL0012772404	AEGON 5.46TL OPENB	EUR											
Certificate	LU1695189719	AEGON 5.54TCIOPENS	EUR											
Certificate	NL0012494462	AEGON 5.65B0C1218B	EUR	5,4000	5,4000	5,4000			5,4000		5,3800	10.000	5,4100	10.000
Certificate	DE000CQ5A545	AEGON 5.75TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4100	2.000	0,4800	2.000
Certificate	NL0012497762	AEGON 5.78TS OPENB	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	25.000	0,8600	25.000
Certificate	NL0011406434	AEGON 5.79TS OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	10.000	1,0600	10.000
Certificate	DE000CV87TT4	AEGON 5.81TS OPENZ	EUR	0,5000	0,5000	0,4500	2500,0000	1	0,4500	5000	0,4400	2.000	0,4600	2.000
Certificate	DE000CD64BV5	AEGON 5.82TS OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	2.000	0,6400	2.000
Certificate	LU1695128170	AEGON 6.07TPIOPENS	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	25.000	0,7600	25.000
Certificate	NL0011406426	AEGON 6.17TS OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	10.000	1,4800	10.000
Certificate	NL0012586341	AEGON 6.42TS OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	10.000	1,7500	10.000
Certificate	NL0012696801	AEGON 6.45TS OPENB	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	25.000	1,6000	25.000
Certificate	LU1651907260	AEGON 6.47TPIOPENS	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	25.000	1,1500	25.000
Certificate	NL0011039953	AEGON 6.54TS OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	10.000	1,8900	10.000
Certificate	NL0012584387	AEGON 6.81TS OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	10.000	2,1900	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	NL0011039946	AEGON 7.29TS OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	10.000	2,7200	10.000
Certificate	DE000CC8AM1	AEGON 7.75TS OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,2700	2.000	1,3400	2.000
Certificate	NL0012539191	AEGON 8.33TS OPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	10.000	3,8800	10.000
Certificate	NL0012553533	AEGON 8.98TS OPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	10.000	4,6000	10.000
Certificate	NL0011815667	AEGON2.0758L OPENB	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	15.000	3,3800	15.000
Certificate	NL0011645726	AEGON2.6018L OPENB	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	15.000	2,8600	15.000
Certificate	DE000CN6JR16	AEGON2.842TL OPENZ	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	2.000	2,5800	2.000
Certificate	NL0011907225	AEGON2.8638L OPENB	EUR	2,6200	2,6200	2,5600	1550,0000	3	2,6100	600	2,6000	15.000	2,6100	15.000
Certificate	NL0011916796	AEGON3.1248L OPENB	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	15.000	2,3500	15.000
Certificate	DE000CD624T1	AEGON3.152TL OPENZ	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	2.000	2,2700	2.000
Certificate	DE000CD63674	AEGON3.307TL OPENZ	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	2.000	2,1200	2.000
Certificate	DE000CD63898	AEGON3.454TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	2.000	1,9700	2.000
Certificate	DE000CD638A1	AEGON3.604TL OPENZ	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	2.000	1,8200	2.000
Certificate	NL0012028807	AEGON3.6448L OPENB	EUR	1,7800	1,8300	1,7800	7120,0000	1	1,8300	4000	1,8200	15.000	1,8300	15.000
Certificate	DE000CE6D624	AEGON3.852TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	2.000	1,5700	2.000
Certificate	NL0012029524	AEGON3.9028L OPENB	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	15.000	1,5700	15.000
Certificate	DE000VN66RA9	AEGON3.967TL OPENV	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	DE000CD63L87	AEGON4.002TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	2.000	1,4200	2.000
Certificate	NL0012268809	AEGON4.1588L OPENB	EUR	1,2800	1,3100	1,2800	12800,0000	1	1,3100	10000	1,3000	15.000	1,3100	15.000
Certificate	DE000VN66RC5	AEGON4.167TL OPENV	EUR	1,4320	1,4320	1,4320			1,4320					
Certificate	DE000VN66TW9	AEGON4.258TL OPENV	EUR	1,2290	1,2290	1,2290			1,2290					
Certificate	DE000CE6DT50	AEGON4.403TL OPENZ	EUR	0,9700	1,0100	0,9700	4850,0000	1	1,0100	5000	1,0000	2.000	1,0200	2.000
Certificate	NL0012276182	AEGON4.4138L OPENB	EUR	1,0200	1,0600	1,0200	5100,0000	1	1,0600	5000	1,0500	15.000	1,0600	15.000
Certificate	DE000VN66WF8	AEGON4.466TL OPENV	EUR	1,0270	1,0270	1,0270			1,0270					
Certificate	DE000CE6E333	AEGON4.604TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	2.000	0,8200	2.000
Certificate	NL0012488084	AEGON4.6678L OPENB	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	15.000	0,8000	15.000
Certificate	DE000VL2FM05	AEGON4.672TL OPENV	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000VL2FWM3	AEGON4.776TL OPENV	EUR	0,6230	0,6230	0,6230			0,6230					
Certificate	DE000CE6F2N0	AEGON4.801TL OPENZ	EUR	0,6500	0,6500	0,5600	116980,0000	14	0,6200	206000	0,6100	2.000	0,6300	2.000
Certificate	DE000VL2FXA6	AEGON4.979TL OPENV	EUR	0,4230	0,4230	0,3740	317,2000	2	0,4100	800				
Certificate	DE000CE6F5D4	AEGON4.998TL OPENZ	EUR	0,4300	0,4300	0,3900	3056,0000	3	0,4200	7300	0,4100	2.000	0,4300	2.000
Certificate	DE000CV4Z1K0	AEGON5.195TL OPENZ	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	2.000	0,2400	2.000
Certificate	DE000VL76JX1	AEGON5.204TL OPENV	EUR	0,2270	0,2270	0,2270			0,2270					
Certificate	DE000CV87V36	AEGON5.396TL OPENZ	EUR								0,0100	2.000	0,0400	2.000
Certificate	DE000VL76NN4	AEGON5.407TL OPENV	EUR											
Certificate	NL0012772917	AEGON5.4218L OPENB	EUR											
Certificate	NL0012488126	AEGON5.7948S OPENB	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	15.000	0,5000	15.000
Certificate	DE000VL2FW86	AEGON5.839TS OPENV	EUR	0,4220	0,4220	0,4220			0,4220		0,2480	112		
Certificate	DE000VL5RW14	AEGON6.026TS OPENV	EUR	0,6200	0,6200	0,6090	60,9000	1	0,6090	100				
Certificate	DE000VL5R8W0	AEGON6.213TS OPENV	EUR	0,8200	0,8200	0,8200	16,4000	1	0,8200	20				
Certificate	NL0011087259	AEGON6.2168S OPENB	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	15.000	0,9200	15.000
Certificate	DE000CE6FJC4	AEGON6.304TS OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	2.000	0,9500	2.000
Certificate	DE000VL61EC8	AEGON6.411TS OPENV	EUR	1,0200	1,0730	1,0200	160,9500	1	1,0730	150				
Certificate	NL0012696405	AEGON6.4648S OPENB	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	15.000	1,1700	15.000
Certificate	NL0012700595	AEGON6.7128S OPENB	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	15.000	1,4200	15.000
Certificate	DE000CV4ZJ29	AEGON6.807TS OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	2.000	1,4500	2.000
Certificate	NL0012146013	AEX DIS1218Z	EUR	50,8200	50,8200	50,8200			50,8200		50,7700	5.000	50,8700	5.000
Certificate	NL0012146005	AEX DIS1218Z	EUR	49,5200	49,5200	49,5200			49,5200		49,4700	5.000	49,5700	5.000
Certificate	NL0012145999	AEX DIS1218Z	EUR	46,5000	46,5000	46,5000			46,5000		46,4500	5.000	46,5500	5.000
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR	15,8300	15,8300	15,8300			15,8300		15,8100	14.400	15,8500	14.400
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR	16,6200	16,6200	16,6200			16,6200		16,6000	16.300	16,6400	16.300
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	46.600	14,1400	46.600
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR	15,7100	15,7100	15,7100			15,7100		15,7000	28.200	15,7200	28.200
Certificate	DE000VN61YS8	AEX LEVOPENV	EUR	14,1800	14,1800	14,1800			14,1800		14,1600	13.900	14,2000	13.900
Certificate	DE000VN61YT6	AEX LEVOPENV	EUR	12,0400	12,0400	12,0400			12,0400		12,0200	14.600	12,0600	14.600
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR	16,5450	16,5450	16,5450			16,5450		16,5300	20.200	16,5600	20.200
Certificate	DE000VN61YV2	AEX SHROPEV	EUR	3,6750	3,6750	3,6750			3,6750		3,6700	118.200	3,6800	118.200
Certificate	DE000VN61YU4	AEX SHROPEV	EUR	5,3550	5,3550	5,3550			5,3550		5,3500	121.600	5,3600	121.600
Certificate	DE000VN61YY6	AEX SHROPEV	EUR	0,8740	0,8740	0,8740			0,8740		0,8720	248.200	0,8760	248.200
Certificate	DE000VN61YX8	AEX SHROPEV	EUR	1,4850	1,4850	1,4850			1,4850		1,4800	175.400	1,4900	175.400
Certificate	DE000VN61Y06	AEX SHROPEV	EUR	0,2580	0,2580	0,2580			0,2580		0,2560	629.000	0,2600	629.000
Certificate	DE000VN61YW0	AEX SHROPEV	EUR	2,3950	2,3950	2,3950			2,3950		2,3900	136.000	2,4000	136.000
Certificate	DE000VN61YZ3	AEX SHROPEV	EUR	0,4880	0,4880	0,4880			0,4880		0,4860	380.700	0,4900	380.700
Certificate	NL0011219696	AEX STN0123V	EUR								102,6000	50.000	103,1000	50.000
Certificate	NL0012247761	AEX STN0522V	EUR								101,6000	50.000	102,1000	50.000
Certificate	NL0012247746	AEX STN0523V	EUR	98,5500	98,5500	98,5500			98,5500		98,3000	50.000	98,8000	50.000
Certificate	NL0012248330	AEX STN0523V	EUR											
Certificate	XS1287905860	AEX STN0918B	EUR	105,0000	105,0000	105,0000			105,0000		104,5000	100.000	105,5000	100.000
Certificate	NL0010733770	AEX STN0920V	EUR								118,0000	50.000		
Certificate	NL0012236442	AEX 558BON0619Z	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	5.000	5,3000	5.000
Certificate	NL0012236426	AEX 558BON1218Z	EUR	5,2700	5,2700	5,2700	895,9000	2	5,2700	170	5,2600	5.000	5,2800	5.000
Certificate	NL0012236459	AEX 558BON0619Z	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	5.000	5,3100	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	NL0012236434	AEX 59BON1218Z	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	5,000	5,2900	5,000
Certificate	NL0012236467	AEX 65BON0619Z	EUR	5,3000	5,3000	5,3000			5,3000		5,2800	5,000	5,3100	5,000
Certificate	NL0012236525	AEX 0.9PRO0619Z	EUR	97,2700	97,2700	97,2700			97,2700		97,1400	5,400	97,3900	5,000
Certificate	NL0012236566	AEX 0.9PRO0619Z	EUR	94,2200	94,2200	94,2200			94,2200		94,0900	5,700	94,3400	5,000
Certificate	DE000CB9S2Y4	AEX 100TWI0618Z	EUR	120,9000	120,9000	120,9000			120,9000		120,6500	1,000	121,1500	1,000
Certificate	DE000CB79H25	AEX 100TWI0618Z	EUR	112,6200	112,6200	112,6200			112,6200		112,3700	1,000	112,8600	1,000
Certificate	NL0009940188	AEX 206TL OPENB	EUR	32,0320	32,0320	32,0320			32,0320		32,0220	25,000	32,0420	25,000
Certificate	NL0010010450	AEX 220TL OPENB	EUR	30,6930	30,6930	30,6930			30,6930		30,6830	25,000	30,7030	25,000
Certificate	NL0010010476	AEX 227TL OPENB	EUR	30,0140	30,0140	30,0140			30,0140		30,0040	25,000	30,0240	25,000
Certificate	NL0010010724	AEX 236TL OPENB	EUR	29,1040	29,1040	29,1040			29,1040		29,0940	25,000	29,1140	25,000
Certificate	NL0010124681	AEX 240TL OPENB	EUR	28,7700	28,7700	28,7700			28,7700		28,7600	25,000	28,7800	25,000
Certificate	NL0010174116	AEX 246TL OPENB	EUR	28,1060	28,1060	28,1060			28,1060		28,0960	25,000	28,1160	25,000
Certificate	NL0010174124	AEX 250TL OPENB	EUR	27,7730	27,7730	27,7730			27,7730		27,7630	25,000	27,7830	25,000
Certificate	NL0010174546	AEX 260TL OPENB	EUR	26,7900	26,7900	26,7900			26,7900		26,7800	25,000	26,8000	25,000
Certificate	NL0010174587	AEX 263TL OPENB	EUR	26,4560	26,4560	26,4560			26,4560		26,4460	25,000	26,4660	25,000
Certificate	NL0010174595	AEX 266TL OPENB	EUR	26,1740	26,1740	26,1740			26,1740		26,1640	25,000	26,1840	25,000
Certificate	NL0010175048	AEX 269TL OPENB	EUR	25,9080	25,9080	25,9080			25,9080		25,8980	25,000	25,9180	25,000
Certificate	NL0010175337	AEX 272TL OPENB	EUR	25,5840	25,5840	25,5840			25,5840		25,5740	25,000	25,5940	25,000
Certificate	NL0011043310	AEX 273TL OPENH	EUR	25,2600	25,2600	25,2600			25,2600		25,2500	200,000	25,2600	200,000
Certificate	NL0010175345	AEX 275TL OPENB	EUR	25,2510	25,2510	25,2510			25,2510		25,2410	25,000	25,2610	25,000
Certificate	NL0010175410	AEX 279TL OPENB	EUR	24,9260	24,9260	24,9260			24,9260		24,9160	25,000	24,9360	25,000
Certificate	NL0010251708	AEX 282TL OPENB	EUR	24,5970	24,5970	24,5970			24,5970		24,5870	25,000	24,6070	25,000
Certificate	NL0010252250	AEX 289TL OPENB	EUR	23,9350	23,9350	23,9350			23,9350		23,9250	25,000	23,9450	25,000
Certificate	NL0010252417	AEX 292TL OPENB	EUR	23,6030	23,6130	23,5430	16492,1000	4	23,6130	700	23,6030	25,000	23,6230	25,000
Certificate	NL0010721510	AEX 292TL OPENH	EUR	23,3700	23,3700	23,3700			23,3700		23,3600	200,000	23,3700	200,000
Certificate	NL0010287892	AEX 296TL OPENB	EUR	23,2860	23,2860	23,2860			23,2860		23,2760	25,000	23,2960	25,000
Certificate	NL0010440947	AEX 299TL OPENB	EUR	22,9600	22,9600	22,9600			22,9600		22,9500	25,000	22,9700	25,000
Certificate	LU1547749124	AEX 300TCIOPENS	EUR											
Certificate	NL0010251690	AEX 302BL OPENB	EUR	22,1590	22,1590	22,1590			22,1590		22,1490	25,000	22,1690	25,000
Certificate	NL0010441242	AEX 302TL OPENB	EUR	22,6350	22,6900	22,6300	6804,2500	2	22,6300	300	22,6200	25,000	22,6400	25,000
Certificate	NL0010441259	AEX 306TL OPENB	EUR	22,3030	22,3030	22,3030			22,3030		22,2930	25,000	22,3130	25,000
Certificate	NL0010441580	AEX 309TL OPENB	EUR	21,9860	21,9860	21,9860			21,9860		21,9760	25,000	21,9960	25,000
Certificate	NL0010442224	AEX 315TL OPENB	EUR	21,3410	21,3410	21,3410			21,3410		21,3310	25,000	21,3510	25,000
Certificate	NL0010442232	AEX 319TL OPENB	EUR	21,1760	21,1760	21,0110	9529,2000	1	21,0110	450	21,0010	25,000	21,0210	25,000
Certificate	NL0010145884	AEX 320TL OPENA	EUR											
Certificate	NL0010151932	AEX 322TL OPENA	EUR											
Certificate	NL0010442240	AEX 322TL OPENB	EUR	20,6930	20,6930	20,6930			20,6930		20,6830	25,000	20,7030	25,000
Certificate	NL0010151940	AEX 324TL OPENA	EUR											
Certificate	NL0010442687	AEX 325TL OPENB	EUR	20,3220	20,3720	20,3220	4064,4000	1	20,3720	200	20,3620	25,000	20,3820	25,000
Certificate	NL0010155776	AEX 326TL OPENA	EUR											
Certificate	NL0010515516	AEX 333TL OPENB	EUR	19,6410	19,6410	19,6410			19,6410		19,6310	25,000	19,6510	25,000
Certificate	DE000CX0K9F0	AEX 333TL OPENC	EUR	21,4500	21,4500	21,4500			21,4500		21,4400	25,000	21,4500	25,000
Certificate	NL0010515524	AEX 336TL OPENB	EUR	19,3350	19,3350	19,3350			19,3350		19,3250	25,000	19,3450	25,000
Certificate	NL0010891529	AEX 337TL OPENB	EUR	19,2620	19,2620	19,2620			19,2620		19,2520	50,000	19,2720	49,749
Certificate	NL0010721478	AEX 338TL OPENH	EUR	18,8300	18,8300	18,8300			18,8300		18,8200	200,000	18,8300	200,000
Certificate	NL0010891560	AEX 345TL OPENB	EUR	18,4200	18,4200	18,4200			18,4200		18,4100	50,000	18,4300	49,910
Certificate	NL0010891578	AEX 347TL OPENB	EUR	18,2100	18,2100	18,2100			18,2100		18,2000	50,000	18,2200	48,490
Certificate	NL0010891586	AEX 349TL OPENB	EUR	17,9960	17,9960	17,9960			17,9960		17,9860	50,000	18,0060	13,499
Certificate	DE000CX0K9N4	AEX 350TL OPENC	EUR											
Certificate	NL0010891677	AEX 352TL OPENB	EUR	17,7830	17,7830	17,7830			17,7830		17,7730	50,000	17,7930	49,600
Certificate	NL0010893897	AEX 354TL OPENB	EUR	17,5700	17,5700	17,5700			17,5700		17,5600	50,000	17,5800	46,695
Certificate	NL0010893905	AEX 356TL OPENB	EUR	17,3550	17,3550	17,3550			17,3550		17,3450	50,000	17,3650	49,700
Certificate	NL0011648399	AEX 363TL OPENB	EUR	16,6390	16,6390	16,6390			16,6390		16,6290	50,000	16,6490	49,454
Certificate	DE000CX00AL0	AEX 365TL OPENC	EUR											
Certificate	NL0011649140	AEX 367TL OPENB	EUR	16,2400	16,2400	16,2400			16,2400		16,2300	50,000	16,2500	46,306
Certificate	NL0011649157	AEX 369TL OPENB	EUR	16,0380	16,0380	16,0380			16,0380		16,0280	50,000	16,0480	49,425
Certificate	DE000CX00AQ9	AEX 369TL OPENC	EUR	17,7900	17,7900	17,7900			17,7900		17,7800	25,000	17,7900	25,000
Certificate	DE000CV87KD7	AEX 372TL OPENZ	EUR	6,2690	6,2690	6,2080	4388,3000	1	6,2080	700	6,2070	150,000	6,2090	150,000
Certificate	NL0011649173	AEX 374TL OPENB	EUR	15,6350	15,6350	15,6350			15,6350		15,6250	50,000	15,6450	49,860
Certificate	NL0011649199	AEX 378TL OPENB	EUR	15,2290	15,2290	15,2290			15,2290		15,2190	50,000	15,2390	49,739
Certificate	NL0011649884	AEX 380TL OPENB	EUR	15,0280	15,0280	15,0280			15,0280		15,0180	50,000	15,0380	35,346
Certificate	DE000CW3AL27	AEX 380TL OPENC	EUR	17,0800	17,0800	17,0800			17,0800		17,0700	25,000	17,0800	25,000
Certificate	NL0011605704	AEX 381TL OPENH	EUR	14,5800	14,5800	14,5800			14,5800		14,5700	200,000	14,5800	200,000
Certificate	NL0011649900	AEX 382TL OPENB	EUR	14,8250	14,8250	14,8250			14,8250		14,8150	50,000	14,8350	49,997
Certificate	NL0011605696	AEX 382TL OPENH	EUR	14,4800	14,4800	14,4800			14,4800		14,4700	200,000	14,4800	200,000
Certificate	NL0011700752	AEX 384TL OPENH	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	200,000	14,3000	200,000
Certificate	NL0011650973	AEX 385TL OPENB	EUR	14,5170	14,5170	14,5170			14,5170		14,5070	50,000	14,5270	45,635
Certificate	DE000CX00816	AEX 385TL OPENC	EUR											
Certificate	DE000CX009V7	AEX 385TL OPENC	EUR											
Certificate	NL0011700745	AEX 385TL OPENH	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	200,000	14,2000	200,000
Certificate	NL0011705348	AEX 387TL OPENH	EUR	13,9800	13,9800	13,9800			13,9800		13,9700	200,000	13,9800	200,000
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR	15,2100	15,2100	15,2100			15,2100		15,2000	25,000	15,2100	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	DE000CX00865	AEX 390TL OPENC	EUR											
Certificate	NL0011654355	AEX 392TL OPENB	EUR	13,8150	13,8150	13,8150			13,8150		13,8050	50.000	13,8250	46.485
Certificate	NL0011654371	AEX 396TL OPENB	EUR	13,4050	13,4050	13,4050			13,4050		13,3950	50.000	13,4150	50.000
Certificate	NL0011817838	AEX 397TL OPENB	EUR	13,3070	13,3070	13,3070			13,3070		13,2970	50.000	13,3170	50.000
Certificate	DE000CV42U32	AEX 400TL 0618Z	EUR	11,3380	11,3380	11,3380			11,3380		11,3350	50.000	11,3400	50.000
Certificate	DE000CX00BG8	AEX 400TL OPENC	EUR	14,6100	14,6100	14,6100			14,6100		14,6000	25.000	14,6100	25.000
Certificate	NL0011898721	AEX 403TL OPENB	EUR	12,7040	12,7040	12,7040			12,7040		12,6940	50.000	12,7140	50.000
Certificate	DE000CX00DJ8	AEX 404TL OPENC	EUR											
Certificate	NL0011901012	AEX 405TL OPENB	EUR	12,5070	12,5070	12,5070			12,5070		12,4970	50.000	12,5170	50.000
Certificate	NL0011901020	AEX 406TL OPENB	EUR	12,4070	12,4070	12,4070			12,4070		12,3970	50.000	12,4170	50.000
Certificate	DE000CX00DD1	AEX 406TL OPENC	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	25.000	13,5100	25.000
Certificate	DE000CV506A8	AEX 408TL OPENZ	EUR	4,8100	4,8100	4,8100			4,8100		4,8090	150.000	4,8110	150.000
Certificate	DE000CX00DP5	AEX 409TL OPENC	EUR											
Certificate	NL0011905054	AEX 411TL OPENB	EUR	11,9690	11,9690	11,9690			11,9690		11,9590	50.000	11,9790	50.000
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR	13,4000	13,4000	13,4000			13,4000		13,3900	25.000	13,4000	25.000
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	25.000	12,3000	25.000
Certificate	DE000CX01YB9	AEX 413TL OPENC	EUR											
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	25.000	13,1200	25.000
Certificate	DE000CV50699	AEX 413TL OPENZ	EUR	4,6100	4,6100	4,6100			4,6100		4,6090	150.000	4,6110	150.000
Certificate	NL0011906920	AEX 414TL OPENB	EUR	11,6750	11,6750	11,6750			11,6750		11,6650	50.000	11,6850	50.000
Certificate	NL0011906938	AEX 416TL OPENB	EUR	11,4760	11,4760	11,4760			11,4760		11,4660	50.000	11,4860	50.000
Certificate	DE000CV501P7	AEX 418TL OPENZ	EUR	4,4070	4,4070	4,4070			4,4070		4,4060	150.000	4,4080	150.000
Certificate	NL0011906953	AEX 420TL OPENB	EUR	11,0740	11,0740	11,0740			11,0740		11,0640	50.000	11,0840	50.000
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	25.000	11,8500	25.000
Certificate	NL0011927405	AEX 422TL OPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	200.000	10,5300	200.000
Certificate	NL0011927397	AEX 423TL OPENH	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	200.000	10,4300	200.000
Certificate	DE000CV501N2	AEX 423TL OPENZ	EUR	4,2070	4,2070	4,2070			4,2070		4,2060	150.000	4,2080	150.000
Certificate	NL0011927389	AEX 424TL OPENH	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	200.000	10,3300	200.000
Certificate	LU1449143335	AEX 425TL 0133S	EUR	10,2000	10,2000	10,2000			10,2000		10,2000	12.500		
Certificate	DE000CX01UB7	AEX 425TL OPENC	EUR											
Certificate	NL0011927371	AEX 425TL OPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	200.000	10,2200	200.000
Certificate	NL0012016752	AEX 426TL OPENB	EUR	10,6350	10,6350	10,4100	17460,6000	2	10,5200	1660	10,5100	50.000	10,5300	50.000
Certificate	DE000CV4YQC4	AEX 428TL OPENZ	EUR	4,0800	4,0800	3,9970	408,0000	1	3,9970	100	3,9960	150.000	3,9980	150.000
Certificate	DE000CX0KYX9	AEX 430TL OPENC	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	25.000	10,6900	25.000
Certificate	NL0012029011	AEX 431TL OPENB	EUR	10,0330	10,0330	10,0330			10,0330		10,0230	50.000	10,0430	50.000
Certificate	NL0012029946	AEX 434TL OPENB	EUR	9,7360	9,7360	9,7360			9,7360		9,7260	50.000	9,7460	50.000
Certificate	NL0012029953	AEX 436TL OPENB	EUR	9,5340	9,5340	9,5340			9,5340		9,5240	50.000	9,5440	50.000
Certificate	DE000CX0KYI8	AEX 436TL OPENC	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	25.000	9,6700	25.000
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	25.000	9,5200	25.000
Certificate	DE000CV42811	AEX 436TL OPENZ	EUR	3,6900	3,6900	3,6900			3,6900		3,6890	150.000	3,6910	150.000
Certificate	NL0012031850	AEX 437TL OPENB	EUR	9,4410	9,4410	9,4410			9,4410		9,4310	50.000	9,4510	50.000
Certificate	NL0012036867	AEX 438TL OPENB	EUR	9,2830	9,2830	9,2830			9,2830		9,2730	50.000	9,2930	50.000
Certificate	DE000CV42U24	AEX 440TL 0618Z	EUR	7,3670	7,3670	7,3670			7,3670		7,3640	50.000	7,3690	50.000
Certificate	DE000CX59HH9	AEX 440TL OPENC	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	25.000	9,1100	25.000
Certificate	DE000CV42803	AEX 441TL OPENZ	EUR	3,4900	3,4900	3,4900			3,4900		3,4890	150.000	3,4910	150.000
Certificate	DE000CX59F79	AEX 442TL OPENC	EUR											
Certificate	NL0012036891	AEX 443TL OPENB	EUR	8,7840	8,7840	8,7840			8,7840		8,7740	50.000	8,7940	50.000
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	25.000	8,7000	25.000
Certificate	NL0012038137	AEX 446TL OPENB	EUR	8,4870	8,4870	8,4870			8,4870		8,4770	50.000	8,4970	50.000
Certificate	DE000CV4YU09	AEX 446TL OPENZ	EUR	3,2810	3,2810	3,2810			3,2810		3,2800	150.000	3,2820	150.000
Certificate	NL0012038921	AEX 449TL OPENB	EUR	8,0470	8,1870	8,0470	3218,8000	1	8,1870	400	8,1770	50.000	8,1970	50.000
Certificate	DE000CV427Z5	AEX 453TL OPENZ	EUR	3,0070	3,0070	3,0070			3,0070		3,0060	150.000	3,0080	150.000
Certificate	DE000CX59WE5	AEX 454TL OPENC	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	25.000	7,7200	25.000
Certificate	NL0012040216	AEX 455TL OPENB	EUR	7,2960	7,2960	7,2960	364,8000	1	7,2960	50	7,2860	50.000	7,6060	50.000
Certificate	DE000CX59XD5	AEX 456TL OPENC	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	25.000	7,9200	25.000
Certificate	DE000VN6Y3V9	AEX 456TL OPENV	EUR											
Certificate	DE000CX59X77	AEX 457TL OPENC	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	25.000	7,4200	25.000
Certificate	DE000CV427Y8	AEX 458TL OPENZ	EUR	2,8060	2,8060	2,8060			2,8060		2,8050	150.000	2,8070	150.000
Certificate	DE000CX595N2	AEX 458TS OPENC	EUR											
Certificate	DE000CX596J8	AEX 458TS OPENC	EUR											
Certificate	DE000CV42WB1	AEX 460TL 0618Z	EUR	5,4050	5,4050	5,4050			5,4050		5,4020	50.000	5,4070	50.000
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	25.000	7,5100	25.000
Certificate	DE000CX59ZK5	AEX 460TL OPENC	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	25.000	7,1200	25.000
Certificate	DE000CX594C8	AEX 460TS OPENC	EUR											
Certificate	DE000CX598F2	AEX 460TS OPENC	EUR											
Certificate	NL0012099881	AEX 461TL OPENB	EUR	7,0070	7,0070	7,0070			7,0070		6,9970	50.000	7,0170	50.000
Certificate	DE000CX59ZL3	AEX 461TL OPENC	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	25.000	7,0100	25.000
Certificate	NL0012099899	AEX 462TL OPENB	EUR	6,9980	6,9980	6,9080	279,9200	1	6,9080	40	6,8980	50.000	6,9180	50.000
Certificate	DE000CX59ZM1	AEX 462TL OPENC	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	25.000	6,9100	25.000
Certificate	DE000VN6YZF0	AEX 462TL OPENV	EUR											
Certificate	DE000CY0AJJ9	AEX 463TL OPENC	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	25.000	6,8100	25.000
Certificate	DE000CV427X0	AEX 463TL OPENZ	EUR	2,6060	2,6060	2,6060			2,6060		2,6050	150.000	2,6070	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	DE000CY0AK7	AEX 464TL OPENC	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	25.000	6,7100	25.000
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	25.000	7,1100	25.000
Certificate	NL0012100390	AEX 465TL OPENB	EUR	6,3690	6,7090	6,3690	636,9000	1	6,7090	100	6,6990	50.000	6,7190	50.000
Certificate	DE000CX59ZN9	AEX 465TL OPENC	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	25.000	7,0100	25.000
Certificate	DE000CY0AKH1	AEX 465TL OPENC	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	25.000	6,6100	25.000
Certificate	NL0012100408	AEX 466TL OPENB	EUR	6,7590	6,7590	6,6090	13518,0000	1	6,6090	2000	6,5990	50.000	6,6190	50.000
Certificate	DE000CY0AKJ7	AEX 466TL OPENC	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	25.000	6,5100	25.000
Certificate	DE000CX59ZP4	AEX 466TL OPENC	EUR	6,8000	6,9000	6,8000	6,8000	1	6,9000	1	6,8900	25.000	6,9000	25.000
Certificate	NL0012100705	AEX 467TL OPENB	EUR	6,5120	6,5120	6,5120			6,5120		6,5020	50.000	6,5220	50.000
Certificate	DE000CY0ALY4	AEX 467TL OPENC	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	25.000	6,4100	25.000
Certificate	DE000CV87UP0	AEX 468TL 0618Z	EUR	4,6350	4,6350	4,6350			4,6350		4,6320	50.000	4,6370	50.000
Certificate	DE000CY0ALZ1	AEX 468TL OPENC	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	25.000	6,3100	25.000
Certificate	DE000CY0AM05	AEX 469TL OPENC	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	25.000	6,2100	25.000
Certificate	DE000CV4YQ86	AEX 469TL OPENZ	EUR	2,3980	2,3980	2,3980			2,3980		2,3970	150.000	2,3990	150.000
Certificate	DE000CV87UN5	AEX 470TL 0618Z	EUR	4,4260	4,4440	4,4260	1017,9800	1	4,4440	230	4,4410	50.000	4,4460	50.000
Certificate	DE000CY0AKK5	AEX 470TL OPENC	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	25.000	6,5000	25.000
Certificate	DE000CY0AM13	AEX 470TL OPENC	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	25.000	6,1100	25.000
Certificate	DE000CY0ANC6	AEX 471TL OPENC	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	25.000	6,0100	25.000
Certificate	DE000CY0AM21	AEX 471TL OPENC	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	25.000	6,4000	25.000
Certificate	DE000CD647Q8	AEX 471TL OPENZ	EUR	5,7980	5,7980	5,7980			5,7980		5,7950	50.000	5,8000	50.000
Certificate	DE000CV50A18	AEX 472TL 0618Z	EUR	4,2530	4,2530	4,2530			4,2530		4,2500	50.000	4,2550	50.000
Certificate	DE000CY0AND4	AEX 472TL OPENC	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	25.000	5,9100	25.000
Certificate	DE000CY0AM47	AEX 473TL OPENC	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	25.000	6,2000	25.000
Certificate	DE000CY0ANJ1	AEX 473TL OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	25.000	5,8100	25.000
Certificate	DE000CV50A00	AEX 474TL 0618Z	EUR	4,0840	4,0840	4,0660	408,4000	1	4,0660	100	4,0630	50.000	4,0680	50.000
Certificate	DE000CY0AMS4	AEX 474TL OPENC	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	25.000	6,1000	25.000
Certificate	DE000VNGV9U8	AEX 474TL OPENV	EUR	6,5750	6,5750	6,5750			6,5750		6,5700	50.000	6,5800	50.000
Certificate	DE000CY0ANE2	AEX 475TL OPENC	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	25.000	6,0000	25.000
Certificate	DE000CY0ANP8	AEX 475TL OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	25.000	5,6200	25.000
Certificate	DE000CV509Z9	AEX 476TL 0618Z	EUR	3,8780	3,8780	3,8780			3,8780		3,8750	50.000	3,8800	50.000
Certificate	DE000CY0ANL7	AEX 476TL OPENC	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	25.000	5,9000	25.000
Certificate	DE000CY0ANQ6	AEX 476TL OPENC	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	25.000	5,5200	25.000
Certificate	DE000CY0AW45	AEX 477TL OPENC	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	25.000	5,4900	25.000
Certificate	DE000CV509Y2	AEX 478TL 0618Z	EUR	3,6910	3,6910	3,6910			3,6910		3,6880	50.000	3,6930	50.000
Certificate	DE000CY0AWK0	AEX 478TL OPENC	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	25.000	5,7500	25.000
Certificate	DE000CY0AWF0	AEX 479TL OPENC	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	25.000	5,2500	25.000
Certificate	DE000CV4Z7W2	AEX 479TL OPENZ	EUR	2,0060	2,0060	2,0060			2,0060		2,0050	150.000	2,0070	150.000
Certificate	DE000CV4ZU16	AEX 480TL 0618Z	EUR	3,5060	3,5060	3,5060			3,5060		3,5030	50.000	3,5080	50.000
Certificate	DE000CY0AWL8	AEX 480TL OPENC	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	25.000	5,5400	25.000
Certificate	DE000CY0AWG8	AEX 480TL OPENC	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	25.000	5,1400	25.000
Certificate	DE000CY0AWH6	AEX 481TL OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	25.000	5,0500	25.000
Certificate	DE000VL76HD7	AEX 482TL 0618V	EUR	3,2465	3,2465	3,2465			3,2465		3,2440	50.000	3,2490	50.000
Certificate	DE000CV509X4	AEX 482TL 0618Z	EUR	3,3220	3,3220	3,3220			3,3220		3,3190	50.000	3,3240	50.000
Certificate	DE000CY0AWM6	AEX 482TL OPENC	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	25.000	5,3400	25.000
Certificate	DE000CY0AXA9	AEX 482TL OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	25.000	4,9500	25.000
Certificate	DE000CY165F9	AEX 482TL OPENC	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	25.000	5,2300	25.000
Certificate	DE000VNBZBW3	AEX 482TL OPENV	EUR											
Certificate	DE000VL76F20	AEX 484TL 0618V	EUR	3,0655	3,0655	3,0655			3,0655		3,0630	50.000	3,0680	50.000
Certificate	DE000CV509W6	AEX 484TL 0618Z	EUR	3,1390	3,1390	3,1390			3,1390		3,1360	50.000	3,1410	50.000
Certificate	DE000CY0AYD1	AEX 484TL OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	25.000	4,7400	25.000
Certificate	DE000CY165G7	AEX 484TL OPENC	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	25.000	5,0300	25.000
Certificate	DE000CV4Z7V4	AEX 484TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,8040	150.000	1,8060	150.000
Certificate	DE000CQ5A0F0	AEX 485TL 0618C	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	25.000	3,1500	25.000
Certificate	DE000CY0AYE9	AEX 485TL OPENC	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	25.000	4,6400	25.000
Certificate	DE000CY165H5	AEX 485TL OPENC	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	25.000	4,9300	25.000
Certificate	DE000VL76F38	AEX 486TL 0618V	EUR	2,8865	2,8865	2,8865			2,8865		2,8840	50.000	2,8890	50.000
Certificate	DE000CV509V8	AEX 486TL 0618Z	EUR	2,9590	2,9590	2,9590			2,9590		2,9560	50.000	2,9610	50.000
Certificate	DE000CY16553	AEX 486TL OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	25.000	4,4300	25.000
Certificate	DE000VL76G22	AEX 486TL OPENV	EUR	4,5975	4,5975	4,5975			4,5975		4,5950	50.000	4,6000	50.000
Certificate	DE000CY165J1	AEX 487TL OPENC	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	25.000	4,7300	25.000
Certificate	DE000CY165B8	AEX 487TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	25.000	4,3400	25.000
Certificate	DE000VL76GU3	AEX 487TL OPENV	EUR	4,4965	4,4965	4,4965			4,4965		4,4940	50.000	4,4990	50.000
Certificate	DE000VL76EF9	AEX 488TL 0618V	EUR	2,7125	2,7125	2,7125			2,7125		2,7100	50.000	2,7150	50.000
Certificate	DE000CV509U0	AEX 488TL 0618Z	EUR	2,7800	2,7800	2,7800			2,7800		2,7770	50.000	2,7820	50.000
Certificate	DE000CY165N3	AEX 488TL OPENC	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	25.000	4,2400	25.000
Certificate	DE000VL76GE7	AEX 488TL OPENV	EUR	4,3965	4,3965	4,3965			4,3965		4,3940	50.000	4,3990	50.000
Certificate	DE000CY165Q6	AEX 489TL OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	25.000	4,1400	25.000
Certificate	NL0012198717	AEX 489TL OPENH	EUR	3,8200	3,9000	3,8200	16172,0000	4	3,9000	4200	3,8900	200.000	3,9000	200.000
Certificate	DE000CV4YQA8	AEX 489TL OPENZ	EUR	1,5990	1,5990	1,5990			1,5990		1,5980	150.000	1,6000	150.000
Certificate	LU1493003336	AEX 489TPIOPENS	EUR											
Certificate	DE000CZ32CX9	AEX 490BON0618Z	EUR	52,0000	52,0000	52,0000			52,0000		51,9000	5.000	52,1000	5.000
Certificate	DE000CQ5A0E3	AEX 490TL 0618C	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	25.000	2,7000	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	DE000VL61RY4	AEX 490TL 0618V	EUR	2,5435	2,5435	2,5435			2,5435		2,5410	50.000	2,5460	50.000
Certificate	DE000CV42WA3	AEX 490TL 0618Z	EUR	2,4290	2,6830	2,4290	6430,8900	2	2,6030	2516	2,6000	50.000	2,6050	50.000
Certificate	DE000CV165R4	AEX 490TL OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	25.000	4,0500	25.000
Certificate	DE000CV165K9	AEX 490TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	25.000	4,4200	25.000
Certificate	NL0012198709	AEX 490TL OPENH	EUR	3,7600	3,8000	3,7600	3760,0000	1	3,8000	1000	3,7900	200.000	3,8000	200.000
Certificate	DE000VL8XFG0	AEX 490TL OPENV	EUR	4,1505	4,1505	4,1505			4,1505		4,1480	50.000	4,1530	50.000
Certificate	DE000CV165L7	AEX 491TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	25.000	4,3200	25.000
Certificate	DE000CV165S2	AEX 491TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	25.000	3,9500	25.000
Certificate	DE000VL76GF4	AEX 491TL OPENV	EUR	4,1025	4,1025	4,1025			4,1025		4,1000	50.000	4,1050	50.000
Certificate	DE000CQ5A0D5	AEX 492TL 0618C	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	25.000	2,5200	25.000
Certificate	DE000VL61RZ1	AEX 492TL 0618V	EUR	2,3755	2,3755	2,3755			2,3755		2,3730	50.000	2,3780	50.000
Certificate	DE000CV509T2	AEX 492TL 0618Z	EUR	2,5480	2,5480	2,4280		2	2,4280	1600	2,4250	50.000	2,4300	50.000
Certificate	NL0012116818	AEX 492TL OPENB	EUR	3,8960	4,0160	3,6660	19726,3600	4	3,9710	5035	3,9610	50.000	3,9810	50.000
Certificate	DE000CV165W4	AEX 492TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	25.000	3,8600	25.000
Certificate	DE000VL76EM5	AEX 492TL OPENV	EUR	3,9955	3,9955	3,9955			3,9955		3,9930	50.000	3,9980	50.000
Certificate	DE000VN66FN7	AEX 492TL OPENV	EUR	4,3505	4,3505	4,3505			4,3505		4,3480	50.000	4,3530	50.000
Certificate	DE000CV165X2	AEX 493TL OPENC	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	25.000	3,7600	25.000
Certificate	DE000CV16A42	AEX 493TL OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	25.000	4,1400	25.000
Certificate	DE000VN66FP2	AEX 493TL OPENV	EUR	4,2515	4,2515	4,2515			4,2515		4,2490	50.000	4,2540	50.000
Certificate	DE000VL76EN3	AEX 493TL OPENV	EUR	3,8965	3,8965	3,8965			3,8965		3,8940	50.000	3,8990	50.000
Certificate	DE000VL61R07	AEX 494TL 0618V	EUR	2,2115	2,2115	2,2115			2,2115		2,2090	50.000	2,2140	50.000
Certificate	DE000CV509S4	AEX 494TL 0618Z	EUR	2,2560	2,2560	2,2560			2,2560		2,2530	50.000	2,2580	50.000
Certificate	DE000CV16A00	AEX 494TL OPENC	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	25.000	3,6600	25.000
Certificate	DE000VL76CL1	AEX 494TL OPENV	EUR	3,8465	3,8465	3,8465			3,8465		3,8440	50.000	3,8490	50.000
Certificate	DE000CV427U6	AEX 494TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,4040	150.000	1,4060	150.000
Certificate	NL0011806435	AEX 495B0C1218B	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	50.000	4,9300	50.000
Certificate	DE000CQ5A0C7	AEX 495TL 0618C	EUR	2,2000	2,2600	2,1500	327,5000	2	2,2600	150	2,2500	25.000	2,2600	25.000
Certificate	DE000CV16A59	AEX 495TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	25.000	3,9300	25.000
Certificate	DE000CV16A18	AEX 495TL OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	25.000	3,5600	25.000
Certificate	DE000VL76CN7	AEX 495TL OPENV	EUR	3,7485	3,7485	3,7485			3,7485		3,7460	50.000	3,7510	50.000
Certificate	DE000VL61R15	AEX 496TL 0618V	EUR	2,0485	2,0485	2,0485			2,0485		2,0460	50.000	2,0510	50.000
Certificate	DE000CV509R6	AEX 496TL 0618Z	EUR	2,0860	2,0860	2,0860			2,0860		2,0830	50.000	2,0880	50.000
Certificate	NL0012116891	AEX 496TL OPENB	EUR	3,5990	3,5990	3,2640	16000,0000	5	3,5740	4500	3,5640	50.000	3,5840	50.000
Certificate	DE000CV16A75	AEX 496TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	25.000	3,4600	25.000
Certificate	DE000VL76CQ0	AEX 496TL OPENV	EUR	3,6505	3,6505	3,6505			3,6505		3,6480	50.000	3,6530	50.000
Certificate	DE000CQ5A0P9	AEX 497TL 0618C	EUR	2,0000	2,1000	2,0000	300,0000	1	2,1000	150	2,0900	25.000	2,1000	25.000
Certificate	DE000CV16A67	AEX 497TL OPENC	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	25.000	3,7300	25.000
Certificate	DE000CV16DP9	AEX 497TL OPENC	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	25.000	3,3700	25.000
Certificate	DE000VL76CR8	AEX 497TL OPENV	EUR	3,5525	3,5525	3,5525			3,5525		3,5500	50.000	3,5550	50.000
Certificate	DE000CQ5A0B9	AEX 498TL 0618C	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	25.000	2,0100	25.000
Certificate	DE000VL61R23	AEX 498TL 0618V	EUR	1,8895	1,8895	1,8895			1,8895		1,8870	50.000	1,8920	50.000
Certificate	DE000CV509Q8	AEX 498TL 0618Z	EUR	1,9180	1,9180	1,9180			1,9180		1,9150	50.000	1,9200	50.000
Certificate	DE000CV16DQ7	AEX 498TL OPENC	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	25.000	3,2700	25.000
Certificate	DE000VL76CS6	AEX 498TL OPENV	EUR	3,4525	3,4525	3,4525			3,4525		3,4500	50.000	3,4550	50.000
Certificate	DE000CQ5A0N4	AEX 499TL 0618C	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	25.000	1,9300	25.000
Certificate	DE000CV16DR5	AEX 499TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	25.000	3,1700	25.000
Certificate	DE000CV16A91	AEX 499TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	25.000	3,5300	25.000
Certificate	DE000VL76CT4	AEX 499TL OPENV	EUR	3,3545	3,3545	3,3545			3,3545		3,3520	50.000	3,3570	50.000
Certificate	DE000CV4YQ96	AEX 499TL OPENZ	EUR	1,2000	1,2000	1,0880	2986,3700	6	1,1990	2535	1,1980	150.000	1,2000	150.000
Certificate	DE000VL5RVC4	AEX 500TL 0318V	EUR											
Certificate	DE000CV52L28	AEX 500TL 0618C	EUR	2,0600	2,0600	1,8500	824,0000	1	1,8500	400	1,8400	25.000	1,8500	25.000
Certificate	DE000VL61R31	AEX 500TL 0618V	EUR	1,7325	1,7325	1,7325			1,7325		1,7300	50.000	1,7350	50.000
Certificate	DE000CV42U08	AEX 500TL 0618Z	EUR	1,7530	1,7530	1,7530			1,7530		1,7500	50.000	1,7550	50.000
Certificate	DE000CV16DS3	AEX 500TL OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	25.000	3,0700	25.000
Certificate	DE000VL76CU2	AEX 500TL OPENV	EUR	3,2565	3,2565	3,2565			3,2565		3,2540	50.000	3,2590	50.000
Certificate	DE000CQ5A0M6	AEX 501TL 0618C	EUR	1,4600	1,7700	1,4600	443,7000	2	1,7700	290	1,7600	25.000	1,7700	25.000
Certificate	DE000CV16E30	AEX 501TL OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	25.000	3,3400	25.000
Certificate	DE000CV16DT1	AEX 501TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	25.000	2,9700	25.000
Certificate	DE000VL76CV0	AEX 501TL OPENV	EUR	3,1585	3,1585	3,1585			3,1585		3,1560	50.000	3,1610	50.000
Certificate	DE000CE6BZ54	AEX 501TL OPENZ	EUR	2,8170	2,8170	2,8170			2,8170		2,8140	50.000	2,8190	50.000
Certificate	DE000CQ5A0A1	AEX 502TL 0618C	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	25.000	1,6900	25.000
Certificate	DE000VL61Q57	AEX 502TL 0618V	EUR	1,5785	1,5785	1,5785			1,5785		1,5760	50.000	1,5810	50.000
Certificate	DE000CV509P0	AEX 502TL 0618Z	EUR	1,5930	1,5930	1,5930			1,5930		1,5900	50.000	1,5950	50.000
Certificate	DE000CQ5A0L8	AEX 503TL 0618C	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	25.000	1,6100	25.000
Certificate	DE000VL76HE5	AEX 503TL 0618V	EUR	1,5025	1,5025	1,5025			1,5025		1,5000	50.000	1,5050	50.000
Certificate	DE000CV16HH7	AEX 503TL OPENC	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	25.000	3,1500	25.000
Certificate	DE000CV16DV7	AEX 503TL OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	25.000	2,7600	25.000
Certificate	DE000VL76PJ7	AEX 503TL OPENV	EUR	2,8725	2,8725	2,8725			2,8725		2,8700	50.000	2,8750	50.000
Certificate	DE000VL76CW8	AEX 503TL OPENV	EUR	2,9615	2,9615	2,9615			2,9615		2,9590	50.000	2,9640	50.000
Certificate	DE000VN66FZ1	AEX 503TL OPENV	EUR											
Certificate	DE000CQ5A099	AEX 504TL 0618C	EUR	1,2200	1,5300	1,2200	646,6000	1	1,5300	530	1,5200	25.000	1,5300	25.000
Certificate	DE000VL61Q65	AEX 504TL 0618V	EUR	1,3480	1,4275	1,3480	568,6800	2	1,4275	410	1,4250	50.000	1,4300	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV509N5	AEX 504TL 0618Z	EUR	1,4350	1,4350	1,4350			1,4350		1,4320	50.000	1,4370	50.000
Certificate	DE000CV52L10	AEX 505TL 0618C	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	25.000	1,4500	25.000
Certificate	DE000VL76F46	AEX 505TL 0618V	EUR	1,3530	1,3530	1,3425	9876,9000	2	1,3425	7300	1,3400	50.000	1,3450	50.000
Certificate	DE000CY16HJ3	AEX 505TL OPENC	EUR	3,0400	3,0400	2,9500	456,0000	1	2,9500	150	2,9400	25.000	2,9500	25.000
Certificate	DE000CY16HC8	AEX 505TL OPENC	EUR	2,3800	2,5800	2,3800	95,2000	1	2,5800	40	2,5700	25.000	2,5800	25.000
Certificate	LU1732547176	AEX 505TL OPENS	EUR	2,7000	2,7000	2,7000			2,7000		2,6500	12.500	2,7400	12.500
Certificate	DE000VN66F12	AEX 505TL OPENV	EUR	3,0575	3,0575	3,0575			3,0575		3,0550	50.000	3,0600	50.000
Certificate	DE000VL61QM1	AEX 505TL OPENV	EUR	2,7635	2,7635	2,7635			2,7635		2,7610	50.000	2,7660	50.000
Certificate	DE000CQ5A081	AEX 506TL 0618C	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	25.000	1,3700	25.000
Certificate	DE000VL61Q73	AEX 506TL 0618V	EUR	1,2775	1,2775	1,2775			1,2775		1,2750	50.000	1,2800	50.000
Certificate	DE000CV509M7	AEX 506TL 0618Z	EUR	1,2830	1,2830	1,2830			1,2830		1,2800	50.000	1,2850	50.000
Certificate	DE000CY515L3	AEX 506TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	25.000	2,0300	25.000
Certificate	DE000CY16MW6	AEX 506TL OPENC	EUR	2,3800	2,4500	2,2600	4605,3000	3	2,4500	1965	2,4400	25.000	2,4500	25.000
Certificate	DE000CY16N05	AEX 506TL OPENC	EUR	2,5500	2,8200	2,5500	637,5000	1	2,8200	250	2,8100	25.000	2,8200	25.000
Certificate	DE000CY515W0	AEX 506TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	25.000	1,6800	25.000
Certificate	DE000CY50EC4	AEX 506TL OPENC	EUR	1,8700	2,2500	1,8700	200,0900	1	2,2500	107	2,2400	25.000	2,2500	25.000
Certificate	DE000CY16HD6	AEX 506TL OPENC	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	25.000	2,4800	25.000
Certificate	DE000VL61QN9	AEX 506TL OPENV	EUR	2,6655	2,6655	2,6655			2,6655		2,6630	50.000	2,6680	50.000
Certificate	DE000CQ5A0K0	AEX 507TL 0618C	EUR	1,2400	1,2900	1,2400	124,0000	1	1,2900	100	1,2800	25.000	1,2900	25.000
Certificate	DE000VL76F79	AEX 507TL 0618V	EUR	1,2035	1,2035	1,2035			1,2035		1,2010	50.000	1,2060	50.000
Certificate	NL0012491617	AEX 507TL OPENB	EUR	2,0810	2,5010	2,0810	4183,4600	2	2,5010	2010	2,4910	50.000	2,5110	50.000
Certificate	DE000CY515M1	AEX 507TL OPENC	EUR	1,8800	1,9300	1,8800	436,1600	1	1,9300	232	1,9200	25.000	1,9300	25.000
Certificate	DE000CY515X8	AEX 507TL OPENC	EUR	1,4000	1,5800	1,4000	284,0000	2	1,5800	200	1,5700	25.000	1,5800	25.000
Certificate	DE000CY16MX4	AEX 507TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	25.000	2,3500	25.000
Certificate	DE000VL61QP4	AEX 507TL OPENV	EUR	2,5665	2,5665	2,5665			2,5665		2,5640	50.000	2,5690	50.000
Certificate	DE000VN66F38	AEX 507TL OPENV	EUR	2,8585	2,8585	2,8585			2,8585		2,8560	50.000	2,8610	50.000
Certificate	DE000CQ5A073	AEX 508TL 0618C	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	25.000	1,2100	25.000
Certificate	DE000VL61Q81	AEX 508TL 0618V	EUR	1,1315	1,1315	1,1315			1,1315		1,1290	50.000	1,1340	50.000
Certificate	DE000CV507G3	AEX 508TL 0618Z	EUR	1,1330	1,1330	1,1330			1,1330		1,1300	50.000	1,1350	50.000
Certificate	DE000CY16N13	AEX 508TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	25.000	2,6100	25.000
Certificate	DE000CY515N9	AEX 508TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	25.000	1,8300	25.000
Certificate	DE000CY515Y6	AEX 508TL OPENC	EUR	1,4500	1,4800	1,4500	435,0000	1	1,4800	300	1,4700	25.000	1,4800	25.000
Certificate	DE000CY50JE9	AEX 508TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	25.000	2,0700	25.000
Certificate	DE000VL61QS8	AEX 508TL OPENV	EUR	1,5375	1,5375	1,5375			1,5375		1,5350	50.000	1,5400	50.000
Certificate	DE000VL61QQ2	AEX 508TL OPENV	EUR	2,4685	2,4685	2,4685			2,4685		2,4660	50.000	2,4710	50.000
Certificate	DE000CQ5A0J2	AEX 509TL 0618C	EUR	1,1200	1,1400	1,0000	1966,0000	5	1,1400	1800	1,1300	25.000	1,1400	25.000
Certificate	DE000VL76F95	AEX 509TL 0618V	EUR	1,1890	1,1890	0,9150	5304,1900	2	1,0595	5042	1,0570	50.000	1,0620	50.000
Certificate	NL0012491658	AEX 509TL OPENB	EUR	2,3190	2,6040	1,9790	61762,7500	16	2,3040	26750	2,2940	25.000	2,3140	25.000
Certificate	DE000CY515P4	AEX 509TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	25.000	1,7400	25.000
Certificate	DE000CY16QE5	AEX 509TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	25.000	2,1600	25.000
Certificate	DE000CY519A8	AEX 509TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	25.000	1,3900	25.000
Certificate	DE000VL61QR0	AEX 509TL OPENV	EUR	2,3705	2,3705	2,3705			2,3705		2,3680	50.000	2,3730	50.000
Certificate	DE000VL61QT6	AEX 509TL OPENV	EUR	1,4405	1,4405	1,4405			1,4405		1,4380	50.000	1,4430	50.000
Certificate	DE000VL76PK5	AEX 509TL OPENV	EUR	2,2845	2,2845	2,2845			2,2845		2,2820	50.000	2,2870	50.000
Certificate	DE000CV4YQ88	AEX 509TL OPENZ	EUR	0,8310	0,8330	0,6400	1268,1700	7	0,8000	1620	0,7990	150.000	0,8010	150.000
Certificate	DE000VL2FWL5	AEX 510TL 0318V	EUR											
Certificate	DE000CV52L02	AEX 510TL 0618C	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	25.000	1,0600	25.000
Certificate	DE000VL61Q99	AEX 510TL 0618V	EUR	0,9870	1,0000	0,7000	3487,0000	3	0,9875	4000	0,9850	50.000	0,9900	50.000
Certificate	DE000CV4ZW97	AEX 510TL 0618Z	EUR	0,9660	1,0660	0,9660	1942,0100	4	0,9870	1945	0,9840	50.000	0,9890	50.000
Certificate	DE000CY16N21	AEX 510TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	25.000	2,4100	25.000
Certificate	DE000CY16Q09	AEX 510TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	25.000	1,9400	25.000
Certificate	DE000CY16QL0	AEX 510TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	25.000	2,0300	25.000
Certificate	DE000CY519B6	AEX 510TL OPENC	EUR	1,2400	1,4300	0,9300	972,1300	6	1,2900	811	1,2800	25.000	1,2900	25.000
Certificate	DE000CY16R19	AEX 510TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	25.000	2,3100	25.000
Certificate	DE000CY515Q2	AEX 510TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	25.000	1,6400	25.000
Certificate	DE000VL37N44	AEX 510TL OPENV	EUR	2,2655	2,2655	2,2655			2,2655		2,2630	50.000	2,2680	50.000
Certificate	DE000CQ5A0H6	AEX 511TL 0618C	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	25.000	0,9900	10.000
Certificate	DE000VL61R80	AEX 511TL 0618V	EUR	0,9165	0,9165	0,9165			0,9165		0,9140	50.000	0,9190	50.000
Certificate	NL0012491690	AEX 511TL OPENB	EUR	2,0560	2,3110	1,7410	88658,4500	14	2,1060	41700	2,0960	25.000	2,1160	25.000
Certificate	DE000CY519C4	AEX 511TL OPENC	EUR	1,2000	1,2100	1,0900	1155,0000	4	1,2100	1000	1,2000	25.000	1,2100	10.000
Certificate	DE000CY515R0	AEX 511TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	25.000	1,5400	25.000
Certificate	DE000VL37N51	AEX 511TL OPENV	EUR	2,1665	2,1665	2,1665			2,1665		2,1640	50.000	2,1690	50.000
Certificate	DE000VL37LG4	AEX 512TL 0318V	EUR											
Certificate	DE000CY52KZ8	AEX 512TL 0618C	EUR	0,8400	1,0400	0,6000	4343,0000	8	0,9300	4700	0,9200	25.000	0,9300	10.000
Certificate	DE000VL61RA4	AEX 512TL 0618V	EUR	0,7580	0,9250	0,7530	30170,2800	8	0,8075	36090	0,8050	50.000	0,8100	50.000
Certificate	DE000CV509L9	AEX 512TL 0618Z	EUR											
Certificate	NL0012491716	AEX 512TL OPENB	EUR	1,9870	2,2320	1,7820	27949,8000	6	2,0070	14400	1,9970	25.000	2,0170	25.000
Certificate	DE000CY515S8	AEX 512TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	25.000	1,4400	25.000
Certificate	DE000CY519D2	AEX 512TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	25.000	1,1400	10.000
Certificate	DE000VL37N69	AEX 512TL OPENV	EUR	2,0685	2,0685	2,0685			2,0685		2,0660	50.000	2,0710	50.000
Certificate	DE000CQ5A0G8	AEX 513TL 0618C	EUR	0,7800	1,0000	0,5300	534,3000	5	0,8800	710	0,8700	25.000	0,8800	10.000
Certificate	DE000VL61R98	AEX 513TL 0618V	EUR	0,7775	0,7775	0,7775			0,7775		0,7750	50.000	0,7800	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	NL0012491732	AEX 513TL OPENB	EUR	1,6590	2,0890	1,6590	5787,0000	3	1,9090	3000	1,8990	25.000	1,9190	25.000
Certificate	DE000CY51816	AEX 513TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	25.000	1,3500	25.000
Certificate	DE000CY519E0	AEX 513TL OPENC	EUR	0,9000	1,1300	0,9000	1716,6000	2	1,0400	1524	1,0300	25.000	1,0400	10.000
Certificate	DE000VL37N77	AEX 513TL OPENV	EUR	1,9695	1,9695	1,9695					1,9670	50.000	1,9720	50.000
Certificate	DE000VL37LH2	AEX 514TL 0318V	EUR											
Certificate	DE000CQ5A065	AEX 514TL 0618C	EUR	0,7100	0,8700	0,5200	26526,2000	19	0,8200	32940	0,8100	25.000	0,8200	10.000
Certificate	DE000VL61RB2	AEX 514TL 0618V	EUR	0,7190	0,8020	0,7095	5113,5000	4	0,7095	7000	0,7070	50.000	0,7120	50.000
Certificate	DE000CV87K05	AEX 514TL 0618Z	EUR	0,5490	0,8470	0,5350	44482,0000	20	0,7010	66000	0,6980	50.000	0,7030	50.000
Certificate	DE000CY51915	AEX 514TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	25.000	1,2500	25.000
Certificate	DE000CY519P6	AEX 514TL OPENC	EUR	0,6500	1,0500	0,6500	1039,3300	3	0,9700	1111	0,9600	25.000	0,9700	10.000
Certificate	LU1732547259	AEX 514TL OPENS	EUR	1,8000	1,8000	1,8000			1,8000		1,7500	12.500	1,8400	12.500
Certificate	DE000VL37N85	AEX 514TL OPENV	EUR	1,8705	1,8705	1,8705			1,8705		1,8680	50.000	1,8730	50.000
Certificate	DE000CV4YQ70	AEX 514TL OPENZ	EUR	0,5640	0,7110	0,4530	3456,6700	12	0,6000	5832	0,5990	150.000	0,6010	150.000
Certificate	DE000CY52KY1	AEX 515TL 0618C	EUR	0,6400	0,7600	0,5900	1089,3500	4	0,7600	1622	0,7500	25.000	0,7600	10.000
Certificate	DE000VL61SA2	AEX 515TL 0618V	EUR	0,5900	0,8020	0,5760	1212,9500	7	0,6425	1750	0,6400	50.000	0,6450	50.000
Certificate	DE000CQ5A2Z4	AEX 515TL OPENC	EUR	1,1000	1,1700	1,1000	2200,0000	1	1,1700	2000	1,1600	25.000	1,1700	25.000
Certificate	DE000VL37N93	AEX 515TL OPENV	EUR	1,7725	1,7725	1,7725			1,7725		1,7700	50.000	1,7750	50.000
Certificate	DE000VL76H28	AEX 515TL OPENV	EUR	1,6595	1,6595	1,6595			1,6595		1,6570	50.000	1,6620	50.000
Certificate	DE000CQ5A040	AEX 516TL 0618C	EUR	0,7000	0,7400	0,6000	8240,0000	6	0,7000	12000	0,6900	25.000	0,7000	10.000
Certificate	DE000VL76GN8	AEX 516TL 0618V	EUR	0,7020	0,7640	0,4610	3510,6400	25	0,5755	5861	0,5730	50.000	0,5780	50.000
Certificate	DE000CV87G92	AEX 516TL 0618Z	EUR	0,7190	0,7190	0,5490	287,6000	1	0,5490	400	0,5490	50.000		
Certificate	DE000CQ5A008	AEX 516TL OPENC	EUR	0,5900	0,8400	0,5500	7175,5000	5	0,8000	9950	0,7900	25.000	0,8000	10.000
Certificate	DE000VL76H36	AEX 516TL OPENV	EUR	1,5615	1,5615	1,5615			1,5615		1,5590	50.000	1,5640	50.000
Certificate	DE000CQ5AAS8	AEX 517TL 0618C	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	25.000	0,6400	10.000
Certificate	DE000VL76GP3	AEX 517TL 0618V	EUR	0,4800	0,6800	0,3110	35319,5900	32	0,5155	63937	0,4810	50.000	0,5500	50.000
Certificate	DE000CQ5AAN9	AEX 517TL OPENC	EUR	0,6300	0,8200	0,1500	3713,0000	8	0,7200	6300	0,7100	25.000	0,7200	10.000
Certificate	DE000CQ5A305	AEX 517TL OPENC	EUR	0,9100	1,0200	0,9100	9780,0000	5	1,0100	10000	1,0000	25.000	1,0100	25.000
Certificate	DE000CQ5AAR0	AEX 518TL 0618C	EUR	0,5000	0,5000	0,5000	198,0000	1	0,5000	396				
Certificate	DE000VL8XJG2	AEX 518TL 0618V	EUR	0,2220	0,2220	0,0920	887,6000	4	0,0920	5600				
Certificate	DE000VL8XD32	AEX 518TL 0618V	EUR											
Certificate	DE000CV87VL7	AEX 518TL 0618Z	EUR	0,4980	0,5700	0,1800	9021,8000	5	0,1800	17400				
Certificate	DE000CQ5AAM1	AEX 518TL OPENC	EUR	0,5300	0,6700	0,1300	1198,0000	4	0,1300	2500				
Certificate	DE000VL8XFH8	AEX 518TL OPENV	EUR											
Certificate	DE000CQ5AAQ2	AEX 519TL 0618C	EUR	0,3500	0,3500	0,0200	50,5000	2	0,0200	2030				
Certificate	DE000VL8XJH0	AEX 519TL 0618V	EUR	0,2990	0,2990	0,1500	224,5000	2	0,1500	1000				
Certificate	DE000VL8XD40	AEX 519TL 0618V	EUR											
Certificate	DE000CQ5AAW0	AEX 519TL OPENC	EUR								0,4900	50.000	0,5000	50.000
Certificate	DE000CQ5AAL3	AEX 519TL OPENC	EUR											
Certificate	LU1732547333	AEX 519TL OPENS	EUR	1,0700	1,0700	1,0700			1,0700		1,0200	29.562	1,1100	29.562
Certificate	DE000VL8XFJ4	AEX 519TL OPENV	EUR											
Certificate	DE000CQ5AAP4	AEX 520TL 0618C	EUR											
Certificate	DE000VL8XJE7	AEX 520TL 0618V	EUR	0,1420	0,1420	0,1420	142,0000	1	0,1420	1000				
Certificate	DE000VL8XDY8	AEX 520TL 0618V	EUR											
Certificate	DE000CV87VM5	AEX 520TL 0618Z	EUR	0,2660	0,4380	0,0880	9514,4700	14	0,0880	33726			0,2800	2.500
Certificate	DE000CQ5AAK5	AEX 520TL OPENC	EUR	0,5100	0,5100	0,3800	178,0000	2	0,3800	400			0,9000	1.500
Certificate	DE000VL8XFL0	AEX 520TL OPENV	EUR	1,3500	1,3500	1,3500	1350,0000	1	1,3500	1000				
Certificate	DE000VL8XD57	AEX 521TL 0618V	EUR											
Certificate	DE000VL8XJ6	AEX 521TL 0618V	EUR	0,2190	0,2190	0,1250	71,3000	3	0,1250	400				
Certificate	DE000CQ5AB41	AEX 521TL OPENC	EUR	0,1700	0,1800	0,1700	170,4000	2	0,1800	980				
Certificate	DE000CQ5AAV2	AEX 521TL OPENC	EUR								0,5000	50.000	0,5100	50.000
Certificate	DE000VL8XFM8	AEX 521TL OPENV	EUR											
Certificate	DE000CQ5AB66	AEX 522TL 0618C	EUR											
Certificate	DE000VL8XJF4	AEX 522TL 0618V	EUR											
Certificate	DE000VL8XDZ5	AEX 522TL 0618V	EUR											
Certificate	DE000CV87Z53	AEX 522TL 0618Z	EUR											
Certificate	DE000CQ5AB58	AEX 522TL OPENC	EUR	0,2500	0,5000	0,2500	175,0000	2	0,5000	450				
Certificate	DE000VL8XFN6	AEX 522TL OPENV	EUR											
Certificate	DE000VL8XD65	AEX 523TL 0618V	EUR											
Certificate	DE000VL8XJN8	AEX 523TL 0618V	EUR	0,0690	0,0690	0,0690	172,5000	1	0,0690	2500				
Certificate	DE000CQ5AB74	AEX 523TL OPENC	EUR											
Certificate	DE000CQ5AAU4	AEX 523TL OPENC	EUR	0,5000	0,5000	0,5000	0,5000	1	0,5000	1	0,4800	50.000	0,5000	50.000
Certificate	DE000VL8XFP1	AEX 523TL OPENV	EUR											
Certificate	DE000CQ5ABA4	AEX 524TL 0618C	EUR											
Certificate	DE000VL8XKD7	AEX 524TL 0618V	EUR											
Certificate	DE000VL8XD08	AEX 524TL 0618V	EUR											
Certificate	DE000CV880Q3	AEX 524TL 0618Z	EUR											
Certificate	DE000CQ5AB82	AEX 524TL OPENC	EUR											
Certificate	DE000VL8XFQ9	AEX 524TL OPENV	EUR											
Certificate	DE000VL8XKE5	AEX 525TL 0618V	EUR											
Certificate	DE000VL8XE49	AEX 525TL 0618V	EUR											
Certificate	DE000CQ5AB90	AEX 525TL OPENC	EUR											
Certificate	DE000VL8XFS5	AEX 525TL 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	DE000CQ5ABF3	AEX 526TL 0618C	EUR											
Certificate	DE000VL8XFR7	AEX 526TL 0618V	EUR											
Certificate	DE000CQ5ABB2	AEX 526TL OPENC	EUR											
Certificate	DE000VL8XFU1	AEX 526TL OPENV	EUR											
Certificate	DE000VL8XFT3	AEX 527TL 0618V	EUR											
Certificate	DE000CQ5ABCO	AEX 527TL OPENC	EUR											
Certificate	DE000VL8XVF9	AEX 527TL OPENV	EUR											
Certificate	DE000CQ5ABG1	AEX 528TL 0618C	EUR											
Certificate	DE000VL8XFK2	AEX 528TL 0618V	EUR											
Certificate	DE000CQ5ABH9	AEX 528TL OPENC	EUR											
Certificate	DE000CQ5ABD8	AEX 528TL OPENC	EUR											
Certificate	DE000VL8XFW7	AEX 528TL OPENV	EUR											
Certificate	DE000CQ5ABE6	AEX 529TL OPENC	EUR											
Certificate	DE000VL8XFX5	AEX 529TL OPENV	EUR											
Certificate	DE000C232CY7	AEX 530BON0618Z	EUR	53,4500	53,4500	53,4500			53,4500		53,4000	5.000	53,5000	5.000
Certificate	DE000VL76K72	AEX 530TL 0618V	EUR											
Certificate	DE000VL76L14	AEX 530TL 0618V	EUR											
Certificate	DE000VL76L22	AEX 531TL 0618V	EUR											
Certificate	DE000VL76K80	AEX 531TL 0618V	EUR											
Certificate	DE000VL76L30	AEX 532TL 0618V	EUR											
Certificate	DE000VL76K64	AEX 532TL 0618V	EUR											
Certificate	DE000VL76LC1	AEX 533TL 0618V	EUR											
Certificate	DE000VL76K98	AEX 534TL 0618V	EUR											
Certificate	DE000VL76LD9	AEX 535TL 0618V	EUR											
Certificate	DE000CV507H1	AEX 536TS 0618Z	EUR											
Certificate	NL0012648612	AEX 540BON0619Z	EUR	52,3800	52,3800	52,3800			52,3800		52,2800	5.000	52,4800	5.000
Certificate	NL0012648604	AEX 540BON1218Z	EUR	52,6500	52,6500	52,6500			52,6500		52,5500	5.000	52,7500	5.000
Certificate	NL0012648638	AEX 540BON1219Z	EUR	52,4000	52,4000	52,4000			52,4000		52,3000	5.000	52,5000	5.000
Certificate	DE000CQ5A4K2	AEX 540TS 0618C	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	25.000	2,4800	25.000
Certificate	DE000VL8XD0	AEX 540TS 0618V	EUR											
Certificate	DE000VL76L06	AEX 540TS 0618V	EUR											
Certificate	DE000CV87SU4	AEX 540TS 0618Z	EUR	2,7600	2,7600	2,3810	504,6100	4	2,4710	207	2,4680	50.000	2,4730	50.000
Certificate	DE000CQ5A4V9	AEX 540TS OPENC	EUR	2,2900	2,4500	2,2100	1815,5000	4	2,2300	800	2,2200	25.000	2,2300	25.000
Certificate	LU1732547689	AEX 540TS OPENS	EUR	2,8400	2,8400	2,8400			2,8400		2,7900	12.500	2,8800	12.500
Certificate	DE000VL8XFF2	AEX 540TS OPENV	EUR											
Certificate	DE000CQ5A4J4	AEX 541TS 0618C	EUR	2,6000	2,8800	2,3800	53280,4800	12	2,6100	20629	2,6000	25.000	2,6100	25.000
Certificate	DE000VL61RV0	AEX 541TS 0618V	EUR	2,7200	2,7200	2,6585	816,0000	1	2,6585	300	2,6560	50.000	2,6610	50.000
Certificate	DE000CQ5A4U1	AEX 541TS OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	25.000	2,3300	25.000
Certificate	NL0012564033	AEX 541TS OPENV	EUR	2,4300	2,8400	2,4300	29420,0000	3	2,5000	10400	2,4900	200.000	2,5000	200.000
Certificate	DE000CV501R3	AEX 541TS OPENZ	EUR	1,0800	1,2000	0,9880	40691,3200	27	1,0630	38100	1,0620	150.000	1,0640	153.500
Certificate	DE000CV52UF9	AEX 542TS 0618C	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	25.000	2,7300	25.000
Certificate	DE000VL61RQ0	AEX 542TS 0618V	EUR	2,7765	2,7765	2,7765			2,7765		2,7740	50.000	2,7790	50.000
Certificate	DE000CV882C9	AEX 542TS 0618Z	EUR	2,7160	2,7160	2,7160			2,7160		2,7130	50.000	2,7180	50.000
Certificate	NL0012564025	AEX 542TS OPENV	EUR	2,5400	2,6500	2,4600	42640,0000	6	2,6100	16500	2,6000	200.000	2,6100	200.000
Certificate	DE000VL61RW8	AEX 543TS 0618V	EUR	2,8945	2,8945	2,8945			2,8945		2,8920	50.000	2,8970	50.000
Certificate	DE000CV52TX4	AEX 543TS OPENC	EUR	1,9100	2,0600	1,6100	13500,4500	12	1,8800	7455	1,8700	25.000	1,8800	25.000
Certificate	NL0012564017	AEX 543TS OPENV	EUR	2,7300	2,9800	2,5600	27259,0200	10	2,7100	9996	2,7000	200.000	2,7100	200.000
Certificate	DE000VL76GD9	AEX 543TS OPENV	EUR	2,9595	2,9595	2,9595			2,9595		2,9570	50.000	2,9620	50.000
Certificate	DE000CV52UE2	AEX 544TS 0618C	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	25.000	2,9800	25.000
Certificate	DE000VL61RX6	AEX 544TS 0618V	EUR	3,0115	3,0115	3,0115			3,0115		3,0090	50.000	3,0140	50.000
Certificate	DE000CV50376	AEX 544TS 0618Z	EUR	3,0400	3,0400	2,9630	1520,0000	1	2,9630	500	2,9600	50.000	2,9650	50.000
Certificate	DE000CV52TW6	AEX 544TS OPENC	EUR	2,0900	2,0900	1,9800	5225,0000	1	1,9800	2500	1,9700	25.000	1,9800	25.000
Certificate	NL0012564009	AEX 544TS OPENV	EUR	2,8000	2,8100	2,7700	8370,0000	3	2,8100	3000	2,8000	200.000	2,8100	200.000
Certificate	DE000VL76EK9	AEX 544TS OPENV	EUR	3,0465	3,0465	3,0465			3,0465		3,0440	50.000	3,0490	50.000
Certificate	DE000VL61QU4	AEX 545TS 0618V	EUR	3,5200	3,5200	3,0530	833,3000	2	3,1265	250	3,1240	50.000	3,1290	50.000
Certificate	DE000CV52UW4	AEX 545TS OPENC	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	25.000	2,4800	25.000
Certificate	DE000CV52TV8	AEX 545TS OPENC	EUR	1,7900	2,0800	1,7900	935,0000	2	2,0800	500	2,0700	25.000	2,0800	25.000
Certificate	NL0012563993	AEX 545TS OPENV	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	200.000	2,9100	200.000
Certificate	DE000VL76EL7	AEX 545TS OPENV	EUR	3,1485	3,1485	3,1485			3,1485		3,1460	50.000	3,1510	50.000
Certificate	DE000CV52DQ2	AEX 546TL OPENC	EUR											
Certificate	DE000CV52UD4	AEX 546TS 0618C	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	25.000	3,2300	25.000
Certificate	DE000VL61QZ3	AEX 546TS 0618V	EUR	3,2415	3,2415	3,2415			3,2415		3,2390	50.000	3,2440	50.000
Certificate	DE000CV882D7	AEX 546TS 0618Z	EUR	3,2050	3,2050	3,2050			3,2050		3,2020	50.000	3,2070	50.000
Certificate	DE000CV52TU0	AEX 546TS OPENC	EUR	2,3000	2,6200	2,1800	14756,0000	14	2,1800	6200	2,1700	25.000	2,1800	25.000
Certificate	NL0012563985	AEX 546TS OPENV	EUR	2,9900	3,0100	2,9900	786,3700	1	3,0100	263	3,0000	200.000	3,0100	200.000
Certificate	LU1732547507	AEX 546TS OPENS	EUR	3,4400	3,4400	3,4400			3,4400		3,3900	12.500	3,4800	12.500
Certificate	DE000VL76B65	AEX 546TS OPENV	EUR	3,1875	3,1875	3,1875			3,1875		3,1850	50.000	3,1900	50.000
Certificate	DE000CV501Q5	AEX 546TS OPENZ	EUR	1,2010	1,3700	1,2010	781,7000	4	1,2630	600	1,2620	150.000	1,2640	150.000
Certificate	DE000CV52DR0	AEX 547TL OPENC	EUR											
Certificate	DE000VL61Q08	AEX 547TS 0618V	EUR	3,3565	3,3565	3,3565			3,3565		3,3540	50.000	3,3590	50.000
Certificate	DE000CV528L6	AEX 547TS OPENC	EUR											
Certificate	DE000CV52T2	AEX 547TS OPENC	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	25.000	2,2800	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012563977	AEX 547TS OPENH	EUR	3,1000	3,1100	3,1000	1085,0000	1	3,1100	350	3,1000	200.000	3,1100	200.000
Certificate	DE000VL76873	AEX 547TS OPENV	EUR	3,2895	3,2895	3,2895			3,2895		3,2870	50.000	3,2920	50.000
Certificate	DE000CY52DS8	AEX 548TL OPENC	EUR											
Certificate	DE000CY52UC6	AEX 548TS 0618C	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	25.000	3,4600	25.000
Certificate	DE000VL61QV2	AEX 548TS 0618V	EUR	3,4695	3,4695	3,4695			3,4695		3,4670	50.000	3,4720	50.000
Certificate	DE000CV87ZU9	AEX 548TS 0618Z	EUR	3,4420	3,4420	3,4420			3,4420		3,4390	50.000	3,4440	50.000
Certificate	DE000CY528K8	AEX 548TS OPENC	EUR											
Certificate	DE000CY52UV6	AEX 548TS OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	25.000	2,7800	25.000
Certificate	DE000CY52TS4	AEX 548TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	25.000	2,3800	25.000
Certificate	NL0012563969	AEX 548TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	200.000	3,2100	200.000
Certificate	DE000VL76881	AEX 548TS OPENV	EUR	3,3915	3,3915	3,3915			3,3915		3,3890	50.000	3,3940	50.000
Certificate	DE000CY52DT6	AEX 549TL OPENC	EUR											
Certificate	DE000VL61Q16	AEX 549TS 0618V	EUR	3,5815	3,5815	3,5815			3,5815		3,5790	50.000	3,5840	50.000
Certificate	DE000CY528J0	AEX 549TS OPENC	EUR											
Certificate	DE000CY52TR6	AEX 549TS OPENC	EUR	2,3900	2,7500	2,3400	3063,0000	8	2,4800	1200	2,4700	25.000	2,4800	25.000
Certificate	NL0012563951	AEX 549TS OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	200.000	3,3200	200.000
Certificate	DE000VL76B99	AEX 549TS OPENV	EUR	3,4925	3,4925	3,4925			3,4925		3,4900	50.000	3,4950	50.000
Certificate	NL0012146104	AEX 550OC1218Z	EUR	54,0400	54,0400	54,0400			54,0400		53,9900	5.000	54,0900	5.000
Certificate	DE000CY52UB8	AEX 550TS 0618C	EUR	4,1000	4,1000	3,7000	2099,2000	1	3,7000	512	3,6900	25.000	3,7000	25.000
Certificate	DE000VL61QW0	AEX 550TS 0618V	EUR	3,6935	3,6935	3,6935			3,6935		3,6910	50.000	3,6960	50.000
Certificate	DE000CV501X1	AEX 550TS 0618Z	EUR	3,6680	3,6680	3,6680			3,6680		3,6650	50.000	3,6700	50.000
Certificate	DE000CY527G8	AEX 550TS OPENC	EUR											
Certificate	DE000CY52UJ8	AEX 550TS OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	25.000	2,9800	25.000
Certificate	DE000CY52TQ8	AEX 550TS OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	25.000	2,5800	25.000
Certificate	NL0012563944	AEX 550TS OPENH	EUR	3,4200	3,8000	3,4100	7790,0000	2	3,4100	2250	3,4000	200.000	3,4100	200.000
Certificate	DE000VL76CA4	AEX 550TS OPENV	EUR	3,5945	3,5945	3,5945			3,5945		3,5920	50.000	3,5970	50.000
Certificate	DE000VL61Q24	AEX 551TS 0618V	EUR	3,8055	3,8055	3,8055			3,8055		3,8030	50.000	3,8080	50.000
Certificate	DE000CY52TP0	AEX 551TS OPENC	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	25.000	2,6700	25.000
Certificate	NL0012563936	AEX 551TS OPENH	EUR	3,5200	3,5200	3,5100	7040,0000	1	3,5100	2000	3,5000	200.000	3,5100	200.000
Certificate	DE000VL76CB2	AEX 551TS OPENV	EUR	3,6965	3,6965	3,6965			3,6965		3,6940	50.000	3,6990	50.000
Certificate	DE000CV4Z286	AEX 551TS OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4590	150.000	1,4610	150.000
Certificate	DE000CY52UA0	AEX 552TS 0618C	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	25.000	3,9200	25.000
Certificate	DE000VL61QX8	AEX 552TS 0618V	EUR	3,9155	3,9155	3,9155			3,9155		3,9130	50.000	3,9180	50.000
Certificate	DE000CV50392	AEX 552TS 0618Z	EUR	3,8930	3,8930	3,8930			3,8930		3,8900	50.000	3,8950	50.000
Certificate	DE000CY52UT0	AEX 552TS OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	25.000	3,1800	25.000
Certificate	DE000CY52TN5	AEX 552TS OPENC	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	25.000	2,7700	25.000
Certificate	NL0012563928	AEX 552TS OPENH	EUR	3,6200	3,6200	3,6100	7962,0000	2	3,6200	2200	3,6100	200.000	3,6200	200.000
Certificate	DE000VL76CD8	AEX 552TS OPENV	EUR	3,7985	3,7985	3,7985			3,7985		3,7960	50.000	3,8010	50.000
Certificate	DE000VL61Q32	AEX 553TS 0618V	EUR	4,0245	4,0245	4,0245			4,0245		4,0220	50.000	4,0270	50.000
Certificate	DE000CY52TM7	AEX 553TS OPENC	EUR	3,2000	3,2000	2,8700	622,0000	2	2,8700	200	2,8600	25.000	2,8700	25.000
Certificate	NL0012563910	AEX 553TS OPENH	EUR	3,7100	3,7200	3,7100	7420,0000	1	3,7200	2000	3,7100	200.000	3,7200	200.000
Certificate	DE000VL76CF3	AEX 553TS OPENV	EUR	3,9005	3,9005	3,9005			3,9005		3,8980	50.000	3,9030	50.000
Certificate	DE000CY52TL9	AEX 554TS 0618C	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	25.000	4,1500	25.000
Certificate	DE000VL61QY6	AEX 554TS 0618V	EUR	4,1335	4,1335	4,1335			4,1335		4,1310	50.000	4,1360	50.000
Certificate	DE000CV4Z229	AEX 554TS 0618Z	EUR	4,1200	4,1200	4,1200			4,1200		4,1170	50.000	4,1220	50.000
Certificate	DE000CY528B7	AEX 554TS OPENC	EUR											
Certificate	DE000CY52TD6	AEX 554TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	25.000	2,9700	25.000
Certificate	LU1732547416	AEX 554TS OPENS	EUR	4,2400	4,2400	4,2400			4,2400		4,1900	12.500	4,2800	12.500
Certificate	DE000VL76CG1	AEX 554TS OPENV	EUR	4,0025	4,0025	4,0025			4,0025		4,0000	50.000	4,0050	50.000
Certificate	DE000VL61Q40	AEX 555TS 0618V	EUR	4,2425	4,2425	4,2425			4,2425		4,2400	50.000	4,2450	50.000
Certificate	DE000CY52TC8	AEX 555TS OPENC	EUR	3,0000	3,0700	3,0000	1500,0000	1	3,0700	500	3,0600	25.000	3,0700	25.000
Certificate	DE000CY52US2	AEX 555TS OPENC	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	25.000	3,4800	25.000
Certificate	DE000VL76CH9	AEX 555TS OPENV	EUR	4,1035	4,1035	4,1035			4,1035		4,1010	50.000	4,1060	50.000
Certificate	DE000VL61NY3	AEX 556TS 0318V	EUR											
Certificate	DE000CY52TK1	AEX 556TS 0618C	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	25.000	4,3600	25.000
Certificate	DE000VL61M85	AEX 556TS 0618V	EUR	4,3495	4,3495	4,3495			4,3495		4,3470	50.000	4,3520	50.000
Certificate	DE000CV4Z211	AEX 556TS 0618Z	EUR	4,3330	4,3330	4,3330			4,3330		4,3300	50.000	4,3350	50.000
Certificate	DE000CY52UR4	AEX 556TS OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	25.000	3,5800	25.000
Certificate	DE000CY52TB0	AEX 556TS OPENC	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	25.000	3,1700	25.000
Certificate	DE000VL76CJ5	AEX 556TS OPENV	EUR	4,2055	4,2055	4,2055			4,2055		4,2030	50.000	4,2080	50.000
Certificate	DE000CV4Z278	AEX 556TS OPENZ	EUR	1,6440	1,6600	1,6440	328,8000	1	1,6600	200	1,6590	150.000	1,6610	150.000
Certificate	DE000VL61N68	AEX 557TS 0318V	EUR											
Certificate	DE000VL61NE5	AEX 557TS 0618V	EUR	4,4595	4,4595	4,4595			4,4595		4,4570	50.000	4,4620	50.000
Certificate	DE000CY52TA2	AEX 557TS OPENC	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	25.000	3,2700	25.000
Certificate	DE000VL76CK3	AEX 557TS OPENV	EUR	4,3075	4,3075	4,3075			4,3075		4,3050	50.000	4,3100	50.000
Certificate	DE000VL61N01	AEX 558TS 0318V	EUR											
Certificate	DE000CY52TJ3	AEX 558TS 0618C	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	25.000	4,5800	25.000
Certificate	DE000VL61M93	AEX 558TS 0618V	EUR	4,5685	4,5685	4,5685			4,5685		4,5660	50.000	4,5710	50.000
Certificate	DE000CV4Z203	AEX 558TS 0618Z	EUR	4,5490	4,5490	4,5490			4,5490		4,5460	50.000	4,5510	50.000
Certificate	DE000CY52T95	AEX 558TS OPENC	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	25.000	3,3700	25.000
Certificate	DE000CY52UQ6	AEX 558TS OPENC	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	25.000	3,7800	25.000
Certificate	DE000VL61QA6	AEX 558TS OPENV	EUR	4,4055	4,4055	4,4055			4,4055		4,4030	50.000	4,4080	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	DE000VL61N76	AEX 559TS 0318V	EUR											
Certificate	DE000VL61NG0	AEX 559TS 0618V	EUR	4,6765	4,6765	4,6765			4,6765		4,6740	50.000	4,6790	50.000
Certificate	DE000CY52T87	AEX 559TS OPENC	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	25.000	3,4700	25.000
Certificate	DE000VL61QB4	AEX 559TS OPENV	EUR	4,5075	4,5075	4,5075			4,5075		4,5050	50.000	4,5100	50.000
Certificate	DE000VL61N27	AEX 560TS 0318V	EUR											
Certificate	DE000CY52TH7	AEX 560TS 0618C	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	25.000	4,7900	25.000
Certificate	DE000VL61NA3	AEX 560TS 0618V	EUR	4,7845	4,7845	4,7845			4,7845		4,7820	50.000	4,7870	50.000
Certificate	DE000CV42YZ6	AEX 560TS 0618Z	EUR	4,7640	4,7640	4,7640			4,7640		4,7610	50.000	4,7660	50.000
Certificate	DE000CY52T79	AEX 560TS OPENC	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	25.000	3,5700	25.000
Certificate	DE000CY52UP8	AEX 560TS OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	25.000	3,9800	25.000
Certificate	DE000VL61QC2	AEX 560TS OPENV	EUR	4,6085	4,6085	4,6085			4,6085		4,6060	50.000	4,6110	50.000
Certificate	DE000VL61N92	AEX 561TS 0318V	EUR											
Certificate	DE000VL61NH8	AEX 561TS 0618V	EUR	4,8915	4,8915	4,8915			4,8915		4,8890	50.000	4,8940	50.000
Certificate	DE000CY52T61	AEX 561TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	25.000	3,6600	25.000
Certificate	DE000VL61QD0	AEX 561TS OPENV	EUR	4,7105	4,7105	4,7105			4,7105		4,7080	50.000	4,7130	50.000
Certificate	DE000CV42VA5	AEX 561TS OPENZ	EUR	1,8560	1,8580	1,8450	370,1000	2	1,8580	200	1,8570	150.000	1,8590	150.000
Certificate	DE000VL61N43	AEX 562TS 0318V	EUR											
Certificate	DE000CY52TG9	AEX 562TS 0618C	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	25.000	5,0000	25.000
Certificate	DE000VL61NC9	AEX 562TS 0618V	EUR	4,9985	4,9985	4,9985			4,9985		4,9960	50.000	5,0010	50.000
Certificate	DE000CV42YY9	AEX 562TS 0618Z	EUR	4,9760	4,9760	4,9760			4,9760		4,9730	50.000	4,9780	50.000
Certificate	DE000CY52T53	AEX 562TS OPENC	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	25.000	3,7600	25.000
Certificate	DE000CY52UN3	AEX 562TS OPENC	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	25.000	4,1800	25.000
Certificate	DE000VL61QE8	AEX 562TS OPENV	EUR	4,8125	4,8125	4,8125			4,8125		4,8100	50.000	4,8150	50.000
Certificate	DE000VL61PA8	AEX 563TS 0318V	EUR											
Certificate	DE000VL61NK2	AEX 563TS 0618V	EUR	5,1055	5,1055	5,1055			5,1055		5,1030	50.000	5,1080	50.000
Certificate	DE000CY52T46	AEX 563TS OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	25.000	3,8600	25.000
Certificate	DE000VL61QF5	AEX 563TS OPENV	EUR	4,9135	4,9135	4,9135			4,9135		4,9110	50.000	4,9160	50.000
Certificate	DE000VL61ME7	AEX 564TS 0318V	EUR											
Certificate	DE000CY52TF1	AEX 564TS 0618C	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	25.000	5,2000	25.000
Certificate	DE000VL61MA5	AEX 564TS 0618V	EUR	5,2050	5,2050	5,2050			5,2050		5,2000	50.000	5,2100	50.000
Certificate	DE000CV42WH8	AEX 564TS 0618Z	EUR	5,1840	5,1840	5,1840			5,1840		5,1810	50.000	5,1860	50.000
Certificate	DE000CY52T38	AEX 564TS OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	25.000	3,9600	25.000
Certificate	DE000VL61QG3	AEX 564TS OPENV	EUR	5,0155	5,0155	5,0155			5,0155		5,0130	50.000	5,0180	50.000
Certificate	DE000VL61L11	AEX 565TS 0318V	EUR											
Certificate	DE000VL61LY7	AEX 565TS 0618V	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	50.000	5,3200	50.000
Certificate	DE000CY52T20	AEX 565TS OPENC	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	25.000	4,0600	25.000
Certificate	DE000CY52UM5	AEX 565TS OPENC	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	25.000	4,4800	25.000
Certificate	DE000VL61QH1	AEX 565TS OPENV	EUR	5,1150	5,1150	5,1150			5,1150		5,1100	50.000	5,1200	50.000
Certificate	DE000CV42SC7	AEX 565TS OPENZ	EUR	2,0010	2,0520	2,0010	930,4700	1	2,0520	465	2,0510	150.000	2,0530	150.000
Certificate	DE000VL61L29	AEX 566TS 0318V	EUR											
Certificate	DE000CY52SX6	AEX 566TS 0618C	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	25.000	5,4100	25.000
Certificate	DE000VL61L24	AEX 566TS 0618V	EUR	5,4150	5,4150	5,4150			5,4150		5,4100	50.000	5,4200	50.000
Certificate	DE000CV42WG0	AEX 566TS 0618Z	EUR	5,3920	5,3920	5,3920			5,3920		5,3890	50.000	5,3940	50.000
Certificate	DE000CY52SR8	AEX 566TS OPENC	EUR	4,1600	4,1700	4,1500	8330,0000	2	4,1500	2000	4,1400	25.000	4,1500	25.000
Certificate	DE000VL61QJ7	AEX 566TS OPENV	EUR	5,2150	5,2150	5,2150			5,2150		5,2100	50.000	5,2200	50.000
Certificate	DE000VL61L45	AEX 567TS 0318V	EUR											
Certificate	DE000VL61L03	AEX 567TS 0618V	EUR	5,5250	5,5250	5,5250			5,5250		5,5200	50.000	5,5300	50.000
Certificate	DE000CY52SQ0	AEX 567TS OPENC	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	25.000	4,2500	25.000
Certificate	DE000VL61QK5	AEX 567TS OPENV	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	50.000	5,3200	50.000
Certificate	DE000VL61KY9	AEX 568TS 0318V	EUR											
Certificate	DE000CY52SW8	AEX 568TS 0618C	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	25.000	5,6100	25.000
Certificate	DE000VL61KU7	AEX 568TS 0618V	EUR	5,6250	5,6250	5,6250			5,6250		5,6200	50.000	5,6300	50.000
Certificate	DE000CV42WF2	AEX 568TS 0618Z	EUR	5,5930	5,5930	5,5950	1707,9000	1	5,5950	300	5,5920	50.000	5,5970	50.000
Certificate	DE000CY52SP2	AEX 568TS OPENC	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	25.000	4,3500	25.000
Certificate	DE000VL61QL3	AEX 568TS OPENV	EUR	5,4150	5,4150	5,4150			5,4150		5,4100	50.000	5,4200	50.000
Certificate	DE000VL61KZ6	AEX 569TS 0318V	EUR											
Certificate	DE000VL61KV5	AEX 569TS 0618V	EUR	5,7350	5,7350	5,7350			5,7350		5,7300	50.000	5,7400	50.000
Certificate	NL0012700744	AEX 569TS OPENV	EUR	6,2540	6,2540	5,8340	31270,0000	1	5,8340	5000	5,8240	50.000	5,8440	50.000
Certificate	DE000CY52SN7	AEX 569TS OPENC	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	25.000	4,4500	25.000
Certificate	DE000VL76MA47	AEX 569TS OPENV	EUR	5,7850	5,7850	5,7850			5,7850		5,7800	50.000	5,7900	50.000
Certificate	DE000VL61PC4	AEX 569TS OPENV	EUR	5,5150	5,5150	5,5150			5,5150		5,5100	50.000	5,5200	50.000
Certificate	NL0012795157	AEX 570BOC0319Z	EUR	53,1400	53,1400	53,1400			53,1400		53,0400	10.000	53,2400	10.000
Certificate	DE000VL61J72	AEX 570TS 0318V	EUR											
Certificate	DE000CY52SV0	AEX 570TS 0618C	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	25.000	5,8200	25.000
Certificate	DE000VL61J49	AEX 570TS 0618V	EUR	5,8350	5,8350	5,8350			5,8350		5,8300	50.000	5,8400	50.000
Certificate	DE000CV42WE5	AEX 570TS 0618Z	EUR	5,7990	5,7990	5,7990			5,7990		5,7960	50.000	5,8010	50.000
Certificate	DE000CY52SM9	AEX 570TS OPENC	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	25.000	4,5500	25.000
Certificate	DE000CY52PS2	AEX 570TS OPENC	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	25.000	4,9600	25.000
Certificate	DE000VL61PD2	AEX 570TS OPENV	EUR	5,6150	5,6150	5,6150			5,6150		5,6100	50.000	5,6200	50.000
Certificate	DE000CV4YQE0	AEX 570TS OPENZ	EUR	2,2510	2,2510	2,2510			2,2510		2,2500	150.000	2,2520	150.000
Certificate	DE000VL61J80	AEX 571TS 0318V	EUR											
Certificate	DE000VL61J56	AEX 571TS 0618V	EUR	5,9450	5,9450	5,9450			5,9450		5,9400	50.000	5,9500	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY52SL1	AEX 571TS OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	25.000	4,6500	25.000
Certificate	NL0012528483	AEX 571TS OPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	200.000	5,5400	200.000
Certificate	DE000VL61PE0	AEX 571TS OPENV	EUR	5,7250	5,7250	5,7250			5,7250		5,7200	50.000	5,7300	50.000
Certificate	DE000VL61J98	AEX 572TS 0318V	EUR											
Certificate	DE000CY52SU2	AEX 572TS 0618C	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	25.000	6,0200	25.000
Certificate	DE000VL61J64	AEX 572TS 0618V	EUR	6,0450	6,0450	6,0450			6,0450		6,0400	50.000	6,0500	50.000
Certificate	DE000CV50A26	AEX 572TS 0618Z	EUR	6,0070	6,0070	6,0070			6,0070		6,0040	50.000	6,0090	50.000
Certificate	DE000CY52PR4	AEX 572TS OPENC	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	25.000	5,1600	25.000
Certificate	DE000CY52PN3	AEX 572TS OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	25.000	4,7400	25.000
Certificate	DE000VLSR5C8	AEX 573TS 0318V	EUR											
Certificate	DE000VLSR368	AEX 573TS 0618V	EUR	6,1450	6,1450	6,1450			6,1450		6,1400	50.000	6,1500	50.000
Certificate	DE000CY52PM5	AEX 573TS OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	25.000	4,8400	25.000
Certificate	DE000VL37CX8	AEX 574TS 0318V	EUR											
Certificate	DE000CY52ST4	AEX 574TS 0618C	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	25.000	6,2200	25.000
Certificate	DE000VLSR3N0	AEX 574TS 0618V	EUR	6,2550	6,2550	6,2550			6,2550		6,2500	50.000	6,2600	50.000
Certificate	DE000CV50A34	AEX 574TS 0618Z	EUR	6,2100	6,2100	6,2100			6,2100		6,2070	50.000	6,2120	50.000
Certificate	DE000CY52PQ6	AEX 574TS OPENC	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	25.000	5,3600	25.000
Certificate	NL0012528475	AEX 574TS OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	200.000	5,8400	200.000
Certificate	NL0012505929	AEX 5758S OPENB	EUR											
Certificate	DE000VLSR5D6	AEX 575TS 0318V	EUR											
Certificate	DE000CY52L44	AEX 575TS 0618C	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	25.000	6,3200	25.000
Certificate	DE000VLSR376	AEX 575TS 0618V	EUR	6,3550	6,3550	6,3550			6,3550		6,3500	50.000	6,3600	50.000
Certificate	DE000CV4YQF7	AEX 575TS OPENZ	EUR	2,4510	2,4510	2,4510			2,4510		2,4500	150.000	2,4520	150.000
Certificate	DE000VL37C23	AEX 576TS 0318V	EUR											
Certificate	DE000VLSR3P5	AEX 576TS 0618V	EUR	6,4550	6,4550	6,4550			6,4550		6,4500	50.000	6,4600	50.000
Certificate	DE000CV87K54	AEX 576TS 0618Z	EUR	6,4130	6,4130	6,4130			6,4130		6,4100	50.000	6,4150	50.000
Certificate	DE000VL61E77	AEX 577TS 0318V	EUR											
Certificate	DE000VLSR384	AEX 577TS 0618V	EUR	6,5550	6,5550	6,5550			6,5550		6,5500	50.000	6,5600	50.000
Certificate	NL0012269633	AEX 5788OC0618B	EUR	5,5300	5,5300	5,5300			5,5300		5,5100	20.000	5,5400	20.000
Certificate	DE000VL37C05	AEX 578TS 0318V	EUR											
Certificate	DE000CY52L51	AEX 578TS 0618C	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	25.000	6,6300	25.000
Certificate	DE000VLSR3Q3	AEX 578TS 0618V	EUR	6,6650	6,6650	6,6650			6,6650		6,6600	50.000	6,6700	50.000
Certificate	DE000CV87K62	AEX 578TS 0618Z	EUR	6,6160	6,6160	6,6160			6,6160		6,6130	50.000	6,6180	50.000
Certificate	NL0012052401	AEX 578TS OPENH	EUR	6,0400	6,2400	6,0400	14194,0000	1	6,2400	2350	6,2300	200.000	6,2400	200.000
Certificate	DE000VL37NG0	AEX 578TS OPENV	EUR	5,8650	5,8650	5,8650			5,8650		5,8600	50.000	5,8700	50.000
Certificate	DE000VL61E85	AEX 579TS 0318V	EUR											
Certificate	DE000VLSR392	AEX 579TS 0618V	EUR	6,7650	6,7650	6,7650			6,7650		6,7600	50.000	6,7700	50.000
Certificate	DE000VL37NH8	AEX 579TS OPENV	EUR	5,9650	5,9650	5,9650			5,9650		5,9600	50.000	5,9700	50.000
Certificate	DE000CE6C2P8	AEX 579TS OPENZ	EUR	6,4690	6,4690	6,4690			6,4690		6,4660	50.000	6,4710	50.000
Certificate	NL0012795173	AEX 5808OC0619Z	EUR	52,6800	52,6800	52,6800			52,6800		52,5800	10.000	52,7800	10.000
Certificate	NL0012236103	AEX 5808OC1218Z	EUR	56,1900	56,1900	56,1900			56,1900		56,1400	5.000	56,2400	5.000
Certificate	NL0012795140	AEX 5808OC1218Z	EUR	52,2100	52,2100	52,2100			52,2100		52,1100	10.000	52,3100	10.000
Certificate	NL0012648646	AEX 5808ON1219Z	EUR	52,4000	52,4000	52,4000			52,4000		52,3000	5.000	52,5000	5.000
Certificate	NL0012505937	AEX 5808S OPENB	EUR											
Certificate	DE000VL37C13	AEX 580TS 0318V	EUR											
Certificate	DE000CY52L69	AEX 580TS 0618C	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	25.000	6,8300	25.000
Certificate	DE000VLSR3R1	AEX 580TS 0618V	EUR	6,8650	6,8650	6,8650			6,8650		6,8600	50.000	6,8700	50.000
Certificate	DE000CV42WD7	AEX 580TS 0618Z	EUR	6,8190	6,8190	6,8190			6,8190		6,8160	50.000	6,8210	50.000
Certificate	DE000CY52673	AEX 580TS OPENC	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	25.000	5,5900	25.000
Certificate	DE000CY51J56	AEX 580TS OPENC	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	25.000	4,9700	25.000
Certificate	DE000VL37NJ4	AEX 580TS OPENV	EUR	6,0650	6,0650	6,0650			6,0650		6,0600	50.000	6,0700	50.000
Certificate	DE000VL61E93	AEX 581TS 0318V	EUR											
Certificate	DE000VLSR4A5	AEX 581TS 0618V	EUR	6,9650	6,9650	6,9650			6,9650		6,9600	50.000	6,9700	50.000
Certificate	DE000VL37NK2	AEX 581TS OPENV	EUR	6,1650	6,1650	6,1650			6,1650		6,1600	50.000	6,1700	50.000
Certificate	DE000VL37C21	AEX 582TS 0318V	EUR											
Certificate	DE000CY52L77	AEX 582TS 0618C	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	25.000	7,0300	25.000
Certificate	DE000VLSR3S9	AEX 582TS 0618V	EUR	7,0650	7,0650	7,0650			7,0650		7,0600	50.000	7,0700	50.000
Certificate	DE000CV87K70	AEX 582TS 0618Z	EUR	7,0200	7,0200	7,0200			7,0200		7,0170	50.000	7,0220	50.000
Certificate	DE000CY51J64	AEX 582TS OPENC	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	25.000	5,1700	25.000
Certificate	DE000VL37NL0	AEX 582TS OPENV	EUR	6,2650	6,2650	6,2650			6,2650		6,2600	50.000	6,2700	50.000
Certificate	DE000VL61FA9	AEX 583TS 0318V	EUR											
Certificate	DE000VLSR4B3	AEX 583TS 0618V	EUR	7,1650	7,1650	7,1650			7,1650		7,1600	50.000	7,1700	50.000
Certificate	DE000VL37NM8	AEX 583TS OPENV	EUR	6,3650	6,3650	6,3650			6,3650		6,3600	50.000	6,3700	50.000
Certificate	DE000VL37C47	AEX 584TS 0318V	EUR											
Certificate	DE000VLSR3T7	AEX 584TS 0618V	EUR	7,2750	7,2750	7,2750			7,2750		7,2700	50.000	7,2800	50.000
Certificate	DE000CV87K55	AEX 584TS 0618Z	EUR	7,2220	7,2220	7,2220			7,2220		7,2190	50.000	7,2240	50.000
Certificate	DE000VL37NN6	AEX 584TS OPENV	EUR	6,4650	6,4650	6,4650			6,4650		6,4600	50.000	6,4700	50.000
Certificate	NL0012494470	AEX 5858OC1218B	EUR	5,2900	5,2900	5,2900			5,2900		5,2700	20.000	5,3000	20.000
Certificate	NL0012505945	AEX 5858S OPENB	EUR											
Certificate	DE000VL61FP7	AEX 585TS 0318V	EUR											
Certificate	DE000CY52L85	AEX 585TS 0618C	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	25.000	7,3300	25.000
Certificate	DE000VL61EV8	AEX 585TS 0618V	EUR	7,3750	7,3750	7,3750			7,3750		7,3700	50.000	7,3800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY51I72	AEX 585TS OPENC	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	25.000	5,4700	25.000
Certificate	DE000VL37NP1	AEX 585TS OPENV	EUR	6,5650	6,5650	6,5650			6,5650		6,5600	50.000	6,5700	50.000
Certificate	DE000CV4YQG5	AEX 585TS OPENZ	EUR	2,8500	2,8500	2,8500			2,8500		2,8490	150.000	2,8510	150.000
Certificate	DE000VL37C54	AEX 586TS 0318V	EUR											
Certificate	DE000VL5R3U5	AEX 586TS 0618V	EUR	7,4750	7,4750	7,4750			7,4750		7,4700	50.000	7,4800	50.000
Certificate	DE000CV87QX2	AEX 586TS 0618Z	EUR	7,4240	7,4240	7,4240			7,4240		7,4210	50.000	7,4260	50.000
Certificate	DE000VL37NQ9	AEX 586TS OPENV	EUR	6,6650	6,6650	6,6650			6,6650		6,6600	50.000	6,6700	50.000
Certificate	DE000VL61EW6	AEX 587TS 0618V	EUR	7,5750	7,5750	7,5750			7,5750		7,5700	50.000	7,5800	50.000
Certificate	NL0012529259	AEX 587TS OPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	200.000	7,1500	200.000
Certificate	DE000VL37NR7	AEX 587TS OPENV	EUR	6,7750	6,7750	6,7750			6,7750		6,7700	50.000	6,7800	50.000
Certificate	DE000VL37C70	AEX 588TS 0318V	EUR											
Certificate	DE000CY52I93	AEX 588TS 0618C	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	25.000	7,6300	25.000
Certificate	DE000VL5R3V3	AEX 588TS 0618V	EUR	7,6750	7,6750	7,6750			7,6750		7,6700	50.000	7,6800	50.000
Certificate	DE000CV87QY0	AEX 588TS 0618Z	EUR	7,6250	7,6250	7,6250			7,6250		7,6220	50.000	7,6270	50.000
Certificate	DE000CY51J80	AEX 588TS OPENC	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	25.000	5,7700	25.000
Certificate	DE000VL37NS5	AEX 588TS OPENV	EUR	6,8750	6,8750	6,8750			6,8750		6,8700	50.000	6,8800	50.000
Certificate	DE000VL61EX4	AEX 589TS 0618V	EUR	7,7750	7,7750	7,7750			7,7750		7,7700	50.000	7,7800	50.000
Certificate	DE000VL37NT3	AEX 589TS OPENV	EUR	6,9750	6,9750	6,9750			6,9750		6,9700	50.000	6,9800	50.000
Certificate	NL0012795199	AEX 590BOC0919Z	EUR	52,4200	52,4200	52,4200			52,4200		52,3200	10.000	52,5200	10.000
Certificate	DE000VL37LM2	AEX 590TS 0318V	EUR											
Certificate	DE000CY52LA9	AEX 590TS 0618C	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	25.000	7,8300	25.000
Certificate	DE000VL5R3W1	AEX 590TS 0618V	EUR	7,8750	7,8750	7,8750			7,8750		7,8700	50.000	7,8800	50.000
Certificate	DE000CV42U40	AEX 590TS 0618Z	EUR	7,8260	7,8260	7,8260			7,8260		7,8230	50.000	7,8280	50.000
Certificate	DE000CY50T17	AEX 590TS OPENC	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	25.000	6,0100	25.000
Certificate	DE000VL37NU1	AEX 590TS OPENV	EUR	7,0750	7,0750	7,0750			7,0750		7,0700	50.000	7,0800	50.000
Certificate	DE000CV4YU25	AEX 590TS OPENZ	EUR	3,0520	3,0520	3,0520			3,0520		3,0510	150.000	3,0530	150.000
Certificate	DE000VL61EY2	AEX 591TS 0618V	EUR	7,9750	7,9750	7,9750			7,9750		7,9700	50.000	7,9800	50.000
Certificate	DE000VL5R0P1	AEX 591TS OPENV	EUR	7,5750	7,5750	7,5750			7,5750		7,5700	50.000	7,5800	50.000
Certificate	DE000VL5R6W4	AEX 591TS OPENV	EUR	7,6550	7,6550	7,6550			7,6550		7,6500	50.000	7,6600	50.000
Certificate	DE000VL37NV9	AEX 591TS OPENV	EUR	7,1750	7,1750	7,1750			7,1750		7,1700	50.000	7,1800	50.000
Certificate	DE000VL37LP5	AEX 592TS 0318V	EUR											
Certificate	DE000CY52LB7	AEX 592TS 0618C	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	25.000	8,0300	25.000
Certificate	DE000VL5R3X9	AEX 592TS 0618V	EUR	8,0750	8,0750	8,0750			8,0750		8,0700	50.000	8,0800	50.000
Certificate	DE000CV87QZ7	AEX 592TS 0618Z	EUR	8,0280	8,0280	8,0280			8,0280		8,0250	50.000	8,0300	50.000
Certificate	DE000CY51J98	AEX 592TS OPENC	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	25.000	6,1600	25.000
Certificate	DE000VL5R6X2	AEX 592TS OPENV	EUR	7,7550	7,7550	7,7550			7,7550		7,7500	50.000	7,7600	50.000
Certificate	DE000VL37NW7	AEX 592TS OPENV	EUR	7,2750	7,2750	7,2750			7,2750		7,2700	50.000	7,2800	50.000
Certificate	DE000VL61FL6	AEX 593TS 0618V	EUR	8,1750	8,1750	8,1750			8,1750		8,1700	50.000	8,1800	50.000
Certificate	NL0012547236	AEX 593TS OPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	200.000	7,7600	200.000
Certificate	DE000VL37NX5	AEX 593TS OPENV	EUR	7,3750	7,3750	7,3750			7,3750		7,3700	50.000	7,3800	50.000
Certificate	DE000VL5R6Y0	AEX 593TS OPENV	EUR	7,8550	7,8550	7,8550			7,8550		7,8500	50.000	7,8600	50.000
Certificate	DE000VL37LR1	AEX 594TS 0318V	EUR											
Certificate	DE000VL5R3Y7	AEX 594TS 0618V	EUR	8,2850	8,2850	8,2850			8,2850		8,2800	50.000	8,2900	50.000
Certificate	DE000VL5R6Z7	AEX 594TS OPENV	EUR	7,9550	7,9550	7,9550			7,9550		7,9500	50.000	7,9600	50.000
Certificate	DE000VL37NY3	AEX 594TS OPENV	EUR	7,4750	7,4750	7,4750			7,4750		7,4700	50.000	7,4800	50.000
Certificate	DE000CY52LC5	AEX 595TS 0618C	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	25.000	8,3300	25.000
Certificate	DE000CY52T12	AEX 595TS OPENC	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	25.000	7,4600	25.000
Certificate	DE000CY50TK5	AEX 595TS OPENC	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	25.000	6,5100	25.000
Certificate	DE000CY51JA5	AEX 595TS OPENC	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	25.000	6,4600	25.000
Certificate	DE000VL5R608	AEX 595TS OPENV	EUR	8,0550	8,0550	8,0550			8,0550		8,0500	50.000	8,0600	50.000
Certificate	DE000CV4YQH3	AEX 595TS OPENZ	EUR	3,2500	3,2500	3,2500			3,2500		3,2490	150.000	3,2510	150.000
Certificate	DE000VL37LT7	AEX 596TS 0318V	EUR											
Certificate	DE000VL5R3Z4	AEX 596TS 0618V	EUR	8,4850	8,4850	8,4850			8,4850		8,4800	50.000	8,4900	50.000
Certificate	DE000VL5R616	AEX 596TS OPENV	EUR	8,1650	8,1650	8,1650			8,1650		8,1600	50.000	8,1700	50.000
Certificate	DE000VL5R624	AEX 597TS OPENV	EUR	8,2650	8,2650	8,2650			8,2650		8,2600	50.000	8,2700	50.000
Certificate	NL0012505952	AEX 598BS OPENB	EUR											
Certificate	DE000VL37LY7	AEX 598TS 0318V	EUR											
Certificate	DE000CY52LD3	AEX 598TS 0618C	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	25.000	8,6300	25.000
Certificate	DE000VL5R301	AEX 598TS 0618V	EUR	8,6850	8,6850	8,6850			8,6850		8,6800	50.000	8,6900	50.000
Certificate	DE000CY51J83	AEX 598TS OPENC	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	25.000	6,7600	25.000
Certificate	DE000VL5R632	AEX 598TS OPENV	EUR	8,3650	8,3650	8,3650			8,3650		8,3600	50.000	8,3700	50.000
Certificate	DE000CE6C2Q6	AEX 598TS OPENZ	EUR	8,4520	8,4520	8,4520			8,4520		8,4490	50.000	8,4540	50.000
Certificate	DE000VL5R640	AEX 599TS OPENV	EUR	8,4650	8,4650	8,4650			8,4650		8,4600	50.000	8,4700	50.000
Certificate	NL0012795165	AEX 600BOC0319Z	EUR	52,4900	52,4900	52,4900			52,4900		52,3900	10.000	52,5900	10.000
Certificate	NL0012795215	AEX 600BOC1219Z	EUR	52,2700	52,2700	52,2700			52,2700		52,1700	10.000	52,3700	10.000
Certificate	NL0012648620	AEX 600BON0619Z	EUR	53,4100	53,4100	53,4100			53,4100		53,3100	5.000	53,5100	5.000
Certificate	DE000VL37LZ4	AEX 600TS 0318V	EUR											
Certificate	DE000CY52LE1	AEX 600TS 0618C	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	25.000	8,8300	25.000
Certificate	DE000VL61ER6	AEX 600TS 0618V	EUR	8,8850	8,8850	8,8850			8,8850		8,8800	50.000	8,8900	50.000
Certificate	DE000CV4ZU57	AEX 600TS 0618Z	EUR	8,8310	8,8310	8,8310			8,8310		8,8280	50.000	8,8330	50.000
Certificate	DE000CY50TL3	AEX 600TS OPENC	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	25.000	7,0000	25.000
Certificate	DE000CY52T04	AEX 600TS OPENC	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	25.000	7,9600	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	DE000CY16EL6	AEX 600TS OPENC	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	25.000	5,4100	25.000
Certificate	DE000CY51JC1	AEX 600TS OPENC	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	25.000	6,9600	25.000
Certificate	DE000CY16RH6	AEX 600TS OPENC	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	25.000	5,3400	25.000
Certificate	DE000VL61H2Z	AEX 600TS OPENV	EUR	8,6250	8,6250	8,6250			8,6250		8,6200	50.000	8,6300	50.000
Certificate	DE000VL61H09	AEX 601TS OPENV	EUR	8,7250	8,7250	8,7250			8,7250		8,7200	50.000	8,7300	50.000
Certificate	DE000VL61ES4	AEX 602TS 0618V	EUR	9,0850	9,0850	9,0850			9,0850		9,0800	50.000	9,0900	50.000
Certificate	DE000CY51JD9	AEX 602TS OPENC	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	25.000	7,1600	25.000
Certificate	DE000VL61H17	AEX 602TS OPENV	EUR	8,8250	8,8250	8,8250			8,8250		8,8200	50.000	8,8300	50.000
Certificate	DE000VL61H25	AEX 603TS OPENV	EUR	8,9250	8,9250	8,9250			8,9250		8,9200	50.000	8,9300	50.000
Certificate	DE000CV4YU33	AEX 603TS OPENZ	EUR	3,5820	3,5820	3,5820			3,5820		3,5810	150.000	3,5830	150.000
Certificate	DE000VL61ET2	AEX 604TS 0618V	EUR	9,2850	9,2850	9,2850			9,2850		9,2800	50.000	9,2900	50.000
Certificate	DE000VL61H33	AEX 604TS OPENV	EUR	9,0350	9,0350	9,0350			9,0350		9,0300	50.000	9,0400	50.000
Certificate	DE000CY52LF8	AEX 605TS 0618C	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	25.000	9,3400	25.000
Certificate	DE000CY51JE7	AEX 605TS OPENC	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	25.000	7,4500	25.000
Certificate	DE000CY52S21	AEX 605TS OPENC	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	25.000	8,4600	25.000
Certificate	DE000VL61H41	AEX 605TS OPENV	EUR	9,1350	9,1350	9,1350			9,1350		9,1300	50.000	9,1400	50.000
Certificate	NL0012505960	AEX 6068S OPENB	EUR											
Certificate	DE000VL61EU0	AEX 606TS 0618V	EUR	9,4850	9,4850	9,4850			9,4850		9,4800	50.000	9,4900	50.000
Certificate	DE000VL61H58	AEX 606TS OPENV	EUR	9,2350	9,2350	9,2350			9,2350		9,2300	50.000	9,2400	50.000
Certificate	DE000VL61H66	AEX 607TS OPENV	EUR	9,3350	9,3350	9,3350			9,3350		9,3300	50.000	9,3400	50.000
Certificate	DE000VL61FK8	AEX 608TS 0618V	EUR	9,6850	9,6850	9,6850			9,6850		9,6800	50.000	9,6900	50.000
Certificate	DE000VL61H74	AEX 608TS OPENV	EUR	9,4350	9,4350	9,4350			9,4350		9,4300	50.000	9,4400	50.000
Certificate	DE000CV4YU41	AEX 608TS OPENZ	EUR	3,7820	3,7820	3,7820			3,7820		3,7810	150.000	3,7830	150.000
Certificate	NL0012795181	AEX 6108OC0619Z	EUR	51,5600	51,5600	51,5600			51,5600		51,4600	10.000	51,6600	10.000
Certificate	DE000CY52LG6	AEX 610TS 0618C	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	25.000	9,8400	25.000
Certificate	DE000CV4ZU65	AEX 610TS 0618Z	EUR	9,8350	9,8350	9,8350			9,8350		9,8320	50.000	9,8370	50.000
Certificate	DE000CY52SY4	AEX 610TS OPENC	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	25.000	8,9600	25.000
Certificate	DE000CY16RJ2	AEX 610TS OPENC	EUR	6,4500	6,4500	6,3300	645.0000	1	6,3300	100	6,3200	25.000	6,3300	25.000
Certificate	DE000CY16ES1	AEX 610TS OPENC	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	25.000	5,9800	25.000
Certificate	DE000CY51JF4	AEX 610TS OPENC	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	25.000	7,9500	25.000
Certificate	NL0012561773	AEX 612TS OPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	200.000	9,6800	200.000
Certificate	NL0012505978	AEX 6148S OPENB	EUR											
Certificate	NL0012562011	AEX 614TS OPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	200.000	9,8900	200.000
Certificate	DE000CY52LH4	AEX 615TS 0618C	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	25.000	10,3400	25.000
Certificate	DE000CY51JG2	AEX 615TS OPENC	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	25.000	8,4400	25.000
Certificate	DE000CV4YQJ9	AEX 615TS OPENZ	EUR	4,0480	4,0480	4,0480			4,0480		4,0470	150.000	4,0490	150.000
Certificate	NL0012795207	AEX 6208OC0919Z	EUR	51,0700	51,0700	51,0700			51,0700		50,9700	10.000	51,1700	10.000
Certificate	NL0012236111	AEX 6208OC1218Z	EUR	57,2000	57,2000	57,2000			57,2000		57,1000	5.000	57,3000	5.000
Certificate	DE000CY52LJ0	AEX 620TS 0618C	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	25.000	10,8400	25.000
Certificate	DE000CY51JH0	AEX 620TS OPENC	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	25.000	8,9400	25.000
Certificate	DE000CV4YU58	AEX 620TS OPENZ	EUR	4,2500	4,2500	4,2500			4,2500		4,2490	150.000	4,2510	150.000
Certificate	DE000CY51RL5	AEX 622TS OPENC	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	25.000	9,6500	25.000
Certificate	NL0012518005	AEX 622TS OPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	200.000	10,6900	200.000
Certificate	DE000CY51RM3	AEX 623TS OPENC	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	25.000	9,7500	25.000
Certificate	DE000CY51RN1	AEX 624TS OPENC	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	25.000	9,8500	25.000
Certificate	DE000CY50TM1	AEX 625TS OPENC	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	25.000	9,4700	25.000
Certificate	DE000CY16RK0	AEX 625TS OPENC	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	25.000	7,8000	25.000
Certificate	DE000CY51J6	AEX 625TS OPENC	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	25.000	9,4400	25.000
Certificate	DE000CY51RP6	AEX 625TS OPENC	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	25.000	9,9500	25.000
Certificate	DE000CY51SF5	AEX 625TS OPENC	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	25.000	9,5300	25.000
Certificate	DE000CV4YU66	AEX 625TS OPENZ	EUR	4,4500	4,4500	4,4500			4,4500		4,4490	150.000	4,4510	150.000
Certificate	DE000CY51RQ4	AEX 626TS OPENC	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	25.000	10,0500	25.000
Certificate	DE000CY51RR2	AEX 627TS OPENC	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	25.000	10,1400	25.000
Certificate	DE000CY51RS0	AEX 628TS OPENC	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	25.000	10,2400	25.000
Certificate	DE000CY51RT8	AEX 629TS OPENC	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	25.000	10,3400	25.000
Certificate	DE000CV4YU74	AEX 629TS OPENZ	EUR	4,6500	4,6500	4,6500			4,6500		4,6490	150.000	4,6510	150.000
Certificate	NL0012795223	AEX 6308OC1219Z	EUR	50,7500	50,7500	50,7500			50,7500		50,6500	10.000	50,8500	10.000
Certificate	DE000CV4ZU73	AEX 630TS 0618Z	EUR	11,8380	11,8380	11,8380			11,8380		11,8350	50.000	11,8400	50.000
Certificate	DE000CY51SG3	AEX 630TS OPENC	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	25.000	10,0300	25.000
Certificate	DE000CY51RUG	AEX 630TS OPENC	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	25.000	10,4400	25.000
Certificate	DE000CY51SH1	AEX 631TS OPENC	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	25.000	10,1200	25.000
Certificate	DE000CY51RV4	AEX 631TS OPENC	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	25.000	10,5400	25.000
Certificate	DE000CY51RW2	AEX 632TS OPENC	EUR	11,0000	11,0000	10,6400	275.0000	1	10,6400	25	10,6300	25.000	10,6400	25.000
Certificate	DE000CY51SJ7	AEX 632TS OPENC	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	25.000	10,2100	25.000
Certificate	DE000CY51SK5	AEX 633TS OPENC	EUR	10,3100	10,3100	10,3100			10,3100		10,3000	25.000	10,3100	25.000
Certificate	DE000CY51RX0	AEX 633TS OPENC	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	25.000	10,7400	25.000
Certificate	DE000CY51RY8	AEX 634TS OPENC	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	25.000	10,8400	25.000
Certificate	DE000CY51SL3	AEX 634TS OPENC	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	25.000	10,4100	25.000
Certificate	DE000CV4YQK7	AEX 634TS OPENZ	EUR	4,8470	4,8470	4,8470			4,8470		4,8460	150.000	4,8480	150.000
Certificate	DE000CY51RZ5	AEX 635TS OPENC	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	25.000	10,9400	25.000
Certificate	DE000CY51SM1	AEX 635TS OPENC	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	25.000	10,5100	25.000
Certificate	DE000CY51SN9	AEX 636TS OPENC	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	25.000	10,6100	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	DE000CY51S06	AEX 636TS OPENC	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	25.000	11,0400	25.000
Certificate	DE000CY51SP4	AEX 637TS OPENC	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	25.000	10,7100	25.000
Certificate	DE000CY51S14	AEX 637TS OPENC	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	25.000	11,1400	25.000
Certificate	NL0012580302	AEX 637TS OPENH	EUR	12,2100	12,2100	12,2100			12,2100		12,2000	200.000	12,2100	200.000
Certificate	DE000CY51S22	AEX 638TS OPENC	EUR	11,2400	11,2400	11,2400			11,2400		11,2300	25.000	11,2400	25.000
Certificate	DE000CY51SQ2	AEX 638TS OPENC	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	25.000	10,8100	25.000
Certificate	DE000CY51S30	AEX 639TS OPENC	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	25.000	11,3400	25.000
Certificate	DE000CY51SR0	AEX 639TS OPENC	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	25.000	10,9100	25.000
Certificate	DE000CV4YU82	AEX 639TS OPENZ	EUR	5,0490	5,0490	5,0490			5,0490		5,0480	150.000	5,0500	150.000
Certificate	NL0012505986	AEX 640BS OPENB	EUR											
Certificate	DE000CY51S48	AEX 640TS OPENC	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	25.000	11,4300	25.000
Certificate	DE000CY51S58	AEX 640TS OPENC	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	25.000	11,0100	25.000
Certificate	DE000CY51S76	AEX 641TS OPENC	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	25.000	11,1100	25.000
Certificate	DE000CY51S55	AEX 641TS OPENC	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	25.000	11,5300	25.000
Certificate	DE000CY51S63	AEX 642TS OPENC	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	25.000	11,6300	25.000
Certificate	DE000CY51SU4	AEX 642TS OPENC	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	25.000	11,2100	25.000
Certificate	DE000CY51SV2	AEX 643TS OPENC	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	25.000	11,3100	25.000
Certificate	DE000CY51S71	AEX 643TS OPENC	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	25.000	11,7300	25.000
Certificate	DE000CY51S89	AEX 644TS OPENC	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	25.000	11,8300	25.000
Certificate	DE000CV4YVF7	AEX 644TS OPENZ	EUR	5,2510	5,2510	5,2510			5,2510		5,2500	150.000	5,2520	150.000
Certificate	DE000CY51SW0	AEX 645TS OPENC	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	25.000	11,5000	25.000
Certificate	DE000CY51S97	AEX 645TS OPENC	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	25.000	11,9300	25.000
Certificate	DE000CY51S88	AEX 646TS OPENC	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	25.000	11,6000	25.000
Certificate	DE000CY51SA6	AEX 646TS OPENC	EUR	12,0300	12,0300	12,0300			12,0300		12,0200	25.000	12,0300	25.000
Certificate	DE000CY51SB4	AEX 647TS OPENC	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	25.000	12,1300	25.000
Certificate	NL0012549380	AEX 649TS OPENH	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	200.000	13,4200	200.000
Certificate	DE000CV4YVG5	AEX 649TS OPENZ	EUR	5,4510	5,4510	5,4510			5,4510		5,4500	150.000	5,4520	150.000
Certificate	DE000CV4ZU81	AEX 650TS 0618Z	EUR	13,8410	13,8410	13,8410			13,8410		13,8380	50.000	13,8430	50.000
Certificate	DE000CV4Z3L4	AEX 654TS OPENZ	EUR	5,6490	5,6490	5,6490			5,6490		5,6480	150.000	5,6500	150.000
Certificate	NL0012241624	AEX 656TS OPENH	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	200.000	14,1400	200.000
Certificate	DE000CV4Z3M2	AEX 659TS OPENZ	EUR	5,8480	5,8480	5,8480			5,8480		5,8470	150.000	5,8490	150.000
Certificate	NL0012505994	AEX 660BS OPENB	EUR											
Certificate	NL0012243083	AEX 660TS OPENH	EUR	14,5300	14,5300	14,5300			14,5300		14,5200	200.000	14,5300	200.000
Certificate	DE000CV4Z5K1	AEX 664TS OPENZ	EUR	6,0500	6,0500	6,0500			6,0500		6,0490	150.000	6,0510	150.000
Certificate	DE000CV4ZCN8	AEX 669TS OPENZ	EUR	6,2440	6,2440	6,2440			6,2440		6,2430	150.000	6,2450	150.000
Certificate	NL0012648653	AEX 670BON1219Z	EUR	52,5000	52,5000	52,5000			52,5000		52,3500	5.000	52,6500	5.000
Certificate	NL0012308324	AEX 674TS OPENH	EUR	15,9500	15,9500	15,9500			15,9500		15,9400	200.000	15,9500	200.000
Certificate	DE000CV4ZCP3	AEX 674TS OPENZ	EUR	6,4440	6,4440	6,4440			6,4440		6,4430	150.000	6,4450	150.000
Certificate	DE000CV4ZNC8	AEX 679TS OPENZ	EUR	6,6500	6,6500	6,6500			6,6500		6,6490	150.000	6,6510	150.000
Certificate	DE000CV4ZND6	AEX 684TS OPENZ	EUR	6,8500	6,8500	6,8500			6,8500		6,8490	150.000	6,8510	150.000
Certificate	DE000CV4ZU99	AEX 690TS 0618Z	EUR	17,8450	17,8450	17,8450			17,8450		17,8420	50.000	17,8470	50.000
Certificate	NL0012515192	AEX 732TS OPENH	EUR	21,8200	21,8200	21,8200			21,8200		21,8100	200.000	21,8200	200.000
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR	96,9300	97,0700	96,9300	3879,5800	3	97,0600	40	96,9300	5.400	97,1800	5.400
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR	93,8400	93,8400	93,8400			93,8400		93,7100	5.700	93,9600	4.500
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR	97,9200	97,9200	97,9200			97,9200		97,7900	5.400	98,0400	5.400
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR	98,5100	98,5100	98,5100			98,5100		98,3800	5.400	98,6300	4.534
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR	97,1900	97,1900	97,1900			97,1900		97,0600	5.700	97,3100	4.974
Certificate	NL0011244652	AEX 322.TRLOPENH	EUR	20,0200	20,0200	20,0200			20,0200		20,0100	200.000	20,0200	200.000
Certificate	NL0011053715	AEX 335.TRLOPENH	EUR	18,7300	18,7300	18,7300			18,7300		18,7200	200.000	18,7300	200.000
Certificate	NL0010442166	AEX 336.BL OPENB	EUR	18,7570	18,7570	18,7570			18,7570		18,7470	25.000	18,7670	25.000
Certificate	NL0011601505	AEX 336.TRLOPENH	EUR	18,6200	18,6200	18,6200			18,6200		18,6100	200.000	18,6200	200.000
Certificate	NL0011243332	AEX 355.TRLOPENH	EUR	16,7200	16,7200	16,7200			16,7200		16,7100	200.000	16,7200	200.000
Certificate	NL0011603337	AEX 377.TRLOPENH	EUR	14,5300	14,5300	14,5300			14,5300		14,5200	200.000	14,5300	200.000
Certificate	NL0011603329	AEX 378.TRLOPENH	EUR	14,4200	14,4200	14,4200			14,4200		14,4100	200.000	14,4200	200.000
Certificate	DE000CN6JSL7	AEX 390.TL OPENZ	EUR	13,2710	13,2710	13,2710			13,2710		13,2680	50.000	13,2730	50.000
Certificate	DE000CN6JWG9	AEX 391.TL OPENZ	EUR	13,1710	13,1710	13,1710			13,1710		13,1680	50.000	13,1730	50.000
Certificate	NL0011694773	AEX 395.TRLOPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	200.000	12,7300	200.000
Certificate	NL0011701040	AEX 397.TRLOPENH	EUR	12,5300	12,5300	12,5300			12,5300		12,5200	200.000	12,5300	200.000
Certificate	NL0011701032	AEX 398.TRLOPENH	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	200.000	12,4200	200.000
Certificate	NL0011927199	AEX 429.TRLOPENH	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	200.000	9,3200	200.000
Certificate	NL0011927173	AEX 430.TRLOPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	200.000	9,2200	200.000
Certificate	DE000CD63JX6	AEX 441.TL OPENZ	EUR	8,1790	8,1790	8,1790			8,1790		8,1760	50.000	8,1810	50.000
Certificate	DE000CD63LY0	AEX 443.TL OPENZ	EUR	7,9810	7,9810	7,9810			7,9810		7,9780	50.000	7,9830	50.000
Certificate	DE000CD63LZ7	AEX 445.TL OPENZ	EUR	7,7790	7,7790	7,7790			7,7790		7,7760	50.000	7,7810	50.000
Certificate	DE000CD63XK4	AEX 447.TL OPENZ	EUR	7,5820	7,5820	7,5820			7,5820		7,5790	50.000	7,5840	50.000
Certificate	DE000CD63XL2	AEX 449.TL OPENZ	EUR	7,3810	7,3810	7,3810			7,3810		7,3780	50.000	7,3830	50.000
Certificate	DE000CD63Y90	AEX 451.TL OPENZ	EUR	7,1830	7,1830	7,1830			7,1830		7,1800	50.000	7,1850	50.000
Certificate	NL0012050702	AEX 454.TRLOPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	200.000	6,8200	200.000
Certificate	NL0012050686	AEX 455.TRLOPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	200.000	6,7200	200.000
Certificate	DE000CD640U5	AEX 457.TL OPENZ	EUR	6,5900	6,5900	6,5900			6,5900		6,5870	50.000	6,5920	50.000
Certificate	DE000CD640V3	AEX 459.TL OPENZ	EUR	6,3890	6,3890	6,3890			6,3890		6,3860	50.000	6,3910	50.000
Certificate	DE000CD640W1	AEX 461.TL OPENZ	EUR	6,1880	6,1880	6,1880			6,1880		6,1850	50.000	6,1900	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	DE000CD64383	AEX 463.TL OPENZ	EUR	5,9910	5,9910	5,9910			5,9910		5,9880	50.000	5,9930	50.000
Certificate	DE000CD64391	AEX 465.TL OPENZ	EUR	5,7900	5,7900	5,7900			5,7900		5,7870	50.000	5,7920	50.000
Certificate	DE000CD646R8	AEX 473.TL OPENZ	EUR	5,0970	5,0970	4,8340	1346,7600	2	4,9950	265	4,9920	50.000	4,9970	50.000
Certificate	DE000CD647L9	AEX 475.TL OPENZ	EUR	4,7990	4,7990	4,7990			4,7990		4,7960	50.000	4,8010	50.000
Certificate	DE000CD649H3	AEX 477.TL OPENZ	EUR	4,6030	4,6030	4,6030			4,6030		4,6000	50.000	4,6050	50.000
Certificate	LU1494061317	AEX 501.TCIOPENS	EUR	2,6200	2,6200	2,6200			2,6200		2,5700	12.500	2,6600	12.500
Certificate	NL0012438352	AEX 511.TRLOPENH	EUR	1,3500	1,4100	1,0400	17144,0000	11	1,2000	14600	1,1900	200.000	1,2000	200.000
Certificate	LU1719405323	AEX 517.TCIOPENS	EUR	0,3300	0,6600	0,3300	980,0000	2	0,6000	2000	0,6100	12.500	0,7000	12.500
Certificate	LU1696576450	AEX 518.TCIOPENS	EUR											
Certificate	DE000CV87UF1	AEX 518.TL OPENZ	EUR	0,3980	0,3980	0,3980	823,8600	1	0,3980	2070	0,2200	150.000		
Certificate	NL0012772883	AEX 520.BL OPENB	EUR	0,3020	0,4130	0,1050	20039,1000	14	0,1050	110300			1,2400	500
Certificate	LU1696576880	AEX 520.TCIOPENS	EUR											
Certificate	LU1719405752	AEX 520.TCIOPENS	EUR								0,1800	100.000	0,2000	100.000
Certificate	NL0012772891	AEX 521.BL OPENB	EUR	0,1480	0,2800	0,1480	406,8000	5	0,1530	2200			1,3000	100
Certificate	LU1719443332	AEX 523.TCIOPENS	EUR								0,1700	50.000	0,2000	50.000
Certificate	LU1696577938	AEX 523.TCIOPENS	EUR											
Certificate	DE000CV87VF9	AEX 523.TL OPENZ	EUR	0,2010	0,2780	0,1850	754,2800	8	0,2200	3326	0,2200	150.000		
Certificate	LU1696578407	AEX 524.TCIOPENS	EUR											
Certificate	LU1573711857	AEX 537.TPIOPENS	EUR											
Certificate	NL0012565972	AEX 540.TRSOPENH	EUR	1,8300	1,9500	1,8300	3780,0000	2	1,8700	2000	1,8600	200.000	1,8700	200.000
Certificate	DE000CV503L2	AEX 540.TS OPENZ	EUR	1,8830	2,2500	1,7020	82793,2000	52	1,8960	41876	1,8930	50.000	1,8980	50.000
Certificate	NL0012565956	AEX 541.TRSOPENH	EUR	2,0900	2,3600	1,8200	35734,0000	11	1,9700	17200	1,9600	200.000	1,9700	200.000
Certificate	NL0012505705	AEX 542.BL OPENB	EUR											
Certificate	NL0012565949	AEX 542.TRSOPENH	EUR	2,0400	2,0600	2,0400	30600,0000	1	2,0600	15000	2,0500	200.000	2,0600	200.000
Certificate	DE000CV503M0	AEX 542.TS OPENZ	EUR	2,1540	2,3960	1,8890	113069,5000	7	2,0780	49000	2,0750	50.000	2,0800	50.000
Certificate	NL0012505721	AEX 543.BL OPENB	EUR											
Certificate	NL0012568166	AEX 543.TRSOPENH	EUR	1,9800	2,4500	1,9000	26520,0000	7	2,1600	12000	2,1500	200.000	2,1600	200.000
Certificate	NL0012505747	AEX 544.BL OPENB	EUR											
Certificate	NL0012565931	AEX 544.TRSOPENH	EUR	2,3600	2,3600	2,2500	18880,0000	1	2,2500	8000	2,2400	200.000	2,2500	200.000
Certificate	NL0012505762	AEX 545.BL OPENB	EUR											
Certificate	NL0012568141	AEX 545.TRSOPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	200.000	2,3600	200.000
Certificate	NL0012565923	AEX 546.TRSOPENH	EUR	2,5500	2,5500	2,4600	20904,0000	2	2,4600	8200	2,4500	200.000	2,4600	200.000
Certificate	DE000CV881G2	AEX 546.TS OPENZ	EUR	2,4660	2,4660	2,4660			2,4660		2,4630	50.000	2,4680	50.000
Certificate	NL0012565915	AEX 548.TRSOPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	200.000	2,6600	200.000
Certificate	DE000CV87YW8	AEX 548.TS OPENZ	EUR	2,7190	2,7880	2,6600	2202,5200	3	2,6600	801	2,6570	50.000	2,6620	50.000
Certificate	NL0012582886	AEX 549.TRSOPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	200.000	2,7600	200.000
Certificate	NL0012565907	AEX 550.TRSOPENH	EUR	2,9800	2,9800	2,8400	5960,0000	1	2,8400	2000	2,8300	200.000	2,8400	200.000
Certificate	NL0012582860	AEX 551.TRSOPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	200.000	2,9500	200.000
Certificate	LU1695186889	AEX 555.TCIOPENS	EUR											
Certificate	LU1719343623	AEX 557.TPIOPENS	EUR	3,5600	3,5600	3,4800	712,0000	1	3,4800	200	3,4300	12.500	3,5200	12.500
Certificate	NL0012699789	AEX 568.BS OPENB	EUR	4,9170	4,9170	4,7220	1215,0000	3	4,7420	250	4,7320	50.000	4,7520	50.000
Certificate	LU1651903277	AEX 570.TPIOPENS	EUR											
Certificate	LU1695123379	AEX 575.TPIOPENS	EUR	4,9100	4,9100	4,9100			4,9100		4,8600	12.500	4,9500	12.500
Certificate	NL0012537609	AEX 588.TRSOPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	200.000	6,5900	200.000
Certificate	NL0012507149	AEX 595.BS OPENB	EUR	7,4430	7,4430	7,4430			7,4430		7,4330	50.000	7,4530	50.000
Certificate	NL0012586895	AEX 597.TRSOPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	200.000	7,4700	200.000
Certificate	NL0012175699	AEX 598.TRSOPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	200.000	7,5700	200.000
Certificate	NL0012572705	AEX 598.TRSOPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	200.000	7,5700	200.000
Certificate	DE000VL61HJ6	AEX 600.TS OPENV	EUR	7,4550	7,4550	7,4550			7,4550		7,4500	50.000	7,4600	50.000
Certificate	DE000VL61HK4	AEX 601.TS OPENV	EUR	7,5550	7,5550	7,5550			7,5550		7,5500	50.000	7,5600	50.000
Certificate	DE000VL61HL2	AEX 602.TS OPENV	EUR	7,6550	7,6550	7,6550			7,6550		7,6500	50.000	7,6600	50.000
Certificate	DE000VL61HN8	AEX 603.TS OPENV	EUR	7,7550	7,7550	7,7550			7,7550		7,7500	50.000	7,7600	50.000
Certificate	DE000VL61HQ1	AEX 604.TS OPENV	EUR	7,8550	7,8550	7,8550			7,8550		7,8500	50.000	7,8600	50.000
Certificate	DE000VL61HS7	AEX 605.TS OPENV	EUR	7,9550	7,9550	7,9550			7,9550		7,9500	50.000	7,9600	50.000
Certificate	DE000VL61HU3	AEX 606.TS OPENV	EUR	8,0550	8,0550	8,0550			8,0550		8,0500	50.000	8,0600	50.000
Certificate	DE000VL61HW9	AEX 607.TS OPENV	EUR	8,1550	8,1550	8,1550			8,1550		8,1500	50.000	8,1600	50.000
Certificate	DE000VL61HY5	AEX 608.TS OPENV	EUR	8,2550	8,2550	8,2550			8,2550		8,2500	50.000	8,2600	50.000
Certificate	NL0012200539	AEX 623.TRSOPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	200.000	10,0700	200.000
Certificate	DE000CE6FA42	AEX 644.TS OPENZ	EUR	12,2430	12,2430	12,2430			12,2430		12,2400	50.000	12,2450	50.000
Certificate	DE000CE6FA59	AEX 646.TS OPENZ	EUR	12,4430	12,4430	12,4430			12,4430		12,4400	50.000	12,4450	50.000
Certificate	DE000CE6FA67	AEX 648.TS OPENZ	EUR	12,6420	12,6420	12,6420			12,6420		12,6390	50.000	12,6440	50.000
Certificate	NL0012519995	AEX 688.TRSOPENH	EUR											
Certificate	NL0011231717	AEX 166.1TL OPENH	EUR	35,8200	35,8200	35,8200			35,8200		35,8100	200.000	35,8200	200.000
Certificate	NL0011601554	AEX 215.6TRLOPENH	EUR	30,6600	30,6600	30,6600			30,6600		30,6500	200.000	30,6600	200.000
Certificate	NL0011596689	AEX 216.3TL OPENH	EUR	30,8600	30,8600	30,8600			30,8600		30,8500	200.000	30,8600	200.000
Certificate	NL0011596671	AEX 220.4TL OPENH	EUR	30,4600	30,4600	30,4600			30,4600		30,4500	200.000	30,4600	200.000
Certificate	NL0011596515	AEX 224.2TRLOPENH	EUR	29,8100	29,8100	29,8100			29,8100		29,8000	200.000	29,8100	200.000
Certificate	NL0011595392	AEX 236.9TRLOPENH	EUR	28,5400	28,5400	28,5400			28,5400		28,5300	200.000	28,5400	200.000
Certificate	NL0010721288	AEX 250.3TL OPENH	EUR	27,5000	27,5000	27,5000			27,5000		27,4900	200.000	27,5000	200.000
Certificate	NL0011036389	AEX 258.7TL OPENH	EUR	26,6700	26,6700	26,6700			26,6700		26,6600	200.000	26,6700	200.000
Certificate	DE000CK4YLK1	AEX 261.8TL OPENZ	EUR	26,0800	26,0800	26,0800			26,0800		26,0770	50.000	26,0820	50.000
Certificate	NL0011231709	AEX 263.2TL OPENH	EUR	26,2200	26,2200	26,2200			26,2200		26,2100	200.000	26,2200	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1696575486	AEX 265.3TCIOPENS	EUR											
Certificate	NL0010721270	AEX 267.1TL OPENH	EUR	25,8600	25,8600	25,8400	517,2000	1	25,8400	20	25,8300	200.000	25,8400	200.000
Certificate	NL0011422241	AEX 272.1TRLOPENH	EUR	25,0100	25,0100	25,0100			25,0100		25,0000	200.000	25,0100	200.000
Certificate	NL0011036363	AEX 275.3TL OPENH	EUR	25,0300	25,0300	25,0300			25,0300		25,0200	200.000	25,0300	200.000
Certificate	NL0011043302	AEX 277.2TL OPENH	EUR	24,8300	24,8300	24,8300			24,8300		24,8200	200.000	24,8300	200.000
Certificate	NL0011043294	AEX 281.6TL OPENH	EUR	24,4000	24,4000	24,4000			24,4000		24,3900	200.000	24,4000	200.000
Certificate	NL0011422217	AEX 284.9TRLOPENH	EUR	23,7400	23,7400	23,7400			23,7400		23,7300	200.000	23,7400	200.000
Certificate	NL0010246328	AEX 285.7BL OPENB	EUR	23,7880	23,7880	23,7880			23,7880		23,7780	25.000	23,7980	25.000
Certificate	NL0011043278	AEX 289.9TL OPENH	EUR	23,5900	23,5900	23,5900			23,5900		23,5800	200.000	23,5900	200.000
Certificate	DE000CT9EJ80	AEX 291.1TL OPENC	EUR	26,1400	26,1400	26,1400			26,1400		26,1300	25.000	26,1400	25.000
Certificate	NL0012057079	AEX 291.7TRLOPENH	EUR	23,0600	23,0600	23,0600			23,0600		23,0500	200.000	23,0600	200.000
Certificate	NL0010246310	AEX 292.8BL OPENB	EUR	23,0760	23,0760	23,0760			23,0760		23,0660	25.000	23,0860	25.000
Certificate	DE000CK6UPV2	AEX 294.2TL OPENZ	EUR	22,8470	22,8470	22,8470			22,8470		22,8440	50.000	22,8490	50.000
Certificate	NL0011422183	AEX 297.6TRLOPENH	EUR	22,4700	22,4700	22,4700			22,4700		22,4600	200.000	22,4700	200.000
Certificate	NL0011043252	AEX 298.2TL OPENH	EUR	22,7600	22,7600	22,7600			22,7600		22,7500	200.000	22,7600	200.000
Certificate	NL0010223665	AEX 299.1BL OPENB	EUR	22,4460	22,4460	22,4460			22,4460		22,4360	25.000	22,4560	25.000
Certificate	DE000CK6UT31	AEX 303.2TL OPENZ	EUR	21,9490	21,9490	21,9490			21,9490		21,9460	50.000	21,9510	50.000
Certificate	NL0010225488	AEX 303.7BL OPENB	EUR	21,9890	21,9890	21,9890			21,9890		21,9790	25.000	21,9990	25.000
Certificate	NL0011411863	AEX 303.8TRLOPENH	EUR	21,8400	21,8400	21,8400			21,8400		21,8300	200.000	21,8400	200.000
Certificate	NL0011036322	AEX 304.6TL OPENH	EUR	22,1300	22,1300	22,1300			22,1300		22,1200	200.000	22,1300	200.000
Certificate	NL0011231691	AEX 306.4TL OPENH	EUR	21,9500	21,9500	21,9500			21,9500		21,9400	200.000	21,9500	200.000
Certificate	NL0011043237	AEX 306.5TL OPENH	EUR	21,9400	21,9400	21,9400			21,9400		21,9300	200.000	21,9400	200.000
Certificate	NL0011411855	AEX 308.1TRLOPENH	EUR	21,4200	21,4200	21,4200			21,4200		21,4100	200.000	21,4200	200.000
Certificate	NL0010721502	AEX 308.8TL OPENH	EUR	21,7100	21,7100	21,7100			21,7100		21,7000	200.000	21,7100	200.000
Certificate	NL0010252334	AEX 312.3BL OPENB	EUR	21,1260	21,1260	21,1260			21,1260		21,1160	25.000	21,1360	25.000
Certificate	NL0011036314	AEX 312.9TL OPENH	EUR	21,3100	21,3100	21,3100			21,3100		21,3000	200.000	21,3100	200.000
Certificate	NL0010721247	AEX 317.2TL OPENH	EUR	20,8900	20,8900	20,8900			20,8900		20,8800	200.000	20,8900	200.000
Certificate	NL0011244660	AEX 317.8TRLOPENH	EUR	20,4500	20,4500	20,4500			20,4500		20,4400	200.000	20,4500	200.000
Certificate	NL0011036306	AEX 319.2TL OPENH	EUR	20,6900	20,6900	20,6900			20,6900		20,6800	200.000	20,6900	200.000
Certificate	DE000CT9JTC2	AEX 321.3TL OPENC	EUR	22,9800	22,9800	22,9800			22,9800		22,9700	25.000	22,9800	25.000
Certificate	NL0010721494	AEX 321.3TL OPENH	EUR	20,4700	20,4700	20,4700			20,4700		20,4600	200.000	20,4700	200.000
Certificate	NL0011036298	AEX 323.3TL OPENH	EUR	20,2800	20,2800	20,2800			20,2800		20,2700	200.000	20,2800	200.000
Certificate	NL0011231733	AEX 324.6TL OPENH	EUR	20,1500	20,1500	20,1500			20,1500		20,1400	200.000	20,1500	200.000
Certificate	NL0010721239	AEX 325.6TL OPENH	EUR	20,0600	20,0600	20,0600			20,0600		20,0500	200.000	20,0600	200.000
Certificate	DE000CT9MWQ0	AEX 325.9TL OPENC	EUR	22,4900	22,4900	22,4900			22,4900		22,4800	25.000	22,4900	25.000
Certificate	NL0011244645	AEX 326.3TRLOPENH	EUR	19,5900	19,5900	19,5900			19,5900		19,5800	200.000	19,5900	200.000
Certificate	NL0011036280	AEX 327.5TL OPENH	EUR	19,8600	19,8600	19,8600			19,8600		19,8500	200.000	19,8600	200.000
Certificate	DE000CF04UJ1	AEX 328.8TL OPENC	EUR	22,1900	22,1900	22,1900			22,1900		22,1800	25.000	22,1900	25.000
Certificate	NL0010721486	AEX 329.7TL OPENH	EUR	19,6500	19,6500	19,6500			19,6500		19,6400	200.000	19,6500	200.000
Certificate	NL0011244637	AEX 330.6TRLOPENH	EUR	19,1600	19,1600	19,1600			19,1600		19,1500	200.000	19,1600	200.000
Certificate	NL0011036272	AEX 331.6TL OPENH	EUR	19,4600	19,4600	19,4600			19,4600		19,4500	200.000	19,4600	200.000
Certificate	NL0011601521	AEX 331.8TRLOPENH	EUR	19,0400	19,0400	19,0400			19,0400		19,0300	200.000	19,0400	200.000
Certificate	NL0010442091	AEX 332.7BL OPENB	EUR	19,0920	19,0920	19,0920			19,0920		19,0820	25.000	19,1020	25.000
Certificate	NL0010721221	AEX 333.9TL OPENH	EUR	19,2300	19,2300	19,2300			19,2300		19,2200	200.000	19,2300	200.000
Certificate	NL0011035985	AEX 335.8TL OPENH	EUR	19,0400	19,0400	19,0400			19,0400		19,0300	200.000	19,0400	200.000
Certificate	NL0011410626	AEX 338.3TRLOPENH	EUR	18,3900	18,3900	18,3900			18,3900		18,3800	200.000	18,3900	200.000
Certificate	NL0010442174	AEX 339.5BL OPENB	EUR	18,4140	18,4140	18,4140			18,4140		18,4040	25.000	18,4240	25.000
Certificate	NL0011035977	AEX 340.1TL OPENH	EUR	18,6200	18,6200	18,6200			18,6200		18,6100	200.000	18,6200	200.000
Certificate	NL0011594957	AEX 341.4TL OPENH	EUR	18,4900	18,4900	18,4900			18,4900		18,4800	200.000	18,4900	200.000
Certificate	NL0011243357	AEX 342.1TRLOPENH	EUR	18,0200	18,0200	18,0200			18,0200		18,0100	200.000	18,0200	200.000
Certificate	NL0010721213	AEX 342.3TL OPENH	EUR	18,4100	18,4100	18,4100			18,4100		18,4000	200.000	18,4100	200.000
Certificate	NL0010442364	AEX 342.9BL OPENB	EUR	18,0740	18,0740	18,0740			18,0740		18,0640	25.000	18,0840	25.000
Certificate	NL0011600242	AEX 343.2TL OPENH	EUR	18,3100	18,3100	18,3100			18,3100		18,3000	200.000	18,3100	200.000
Certificate	NL0011601471	AEX 343.5TRLOPENH	EUR	17,8700	17,8700	17,8700			17,8700		17,8600	200.000	17,8700	200.000
Certificate	NL0011035969	AEX 344.2TL OPENH	EUR	18,2100	18,2100	18,2100			18,2100		18,2000	200.000	18,2100	200.000
Certificate	NL0011594940	AEX 345.4TL OPENH	EUR	18,0900	18,0900	18,0900			18,0900		18,0800	200.000	18,0900	200.000
Certificate	NL0010890372	AEX 346.2BL OPENB	EUR	17,7470	17,7470	17,7470			17,7470		17,7370	50.000	17,7570	48.915
Certificate	NL0010442646	AEX 346.2BL OPENB	EUR	17,7360	17,7360	17,7360			17,7360		17,7260	25.000	17,7460	25.000
Certificate	NL0010721460	AEX 346.4TL OPENH	EUR	18,0000	18,0000	18,0000			18,0000		17,9900	200.000	18,0000	200.000
Certificate	NL0011243340	AEX 346.4TRLOPENH	EUR	17,5900	17,5900	17,5900			17,5900		17,5800	200.000	17,5900	200.000
Certificate	NL0011035951	AEX 348.4TL OPENH	EUR	17,8000	17,8000	17,8000			17,8000		17,7900	200.000	17,8000	200.000
Certificate	NL0011411822	AEX 348.6TRLOPENH	EUR	17,3600	17,3600	17,3600			17,3600		17,3500	200.000	17,3600	200.000
Certificate	NL0011594932	AEX 349.6TL OPENH	EUR	17,6800	17,6800	17,6800			17,6800		17,6700	200.000	17,6800	200.000
Certificate	NL0010442943	AEX 349.7BL OPENB	EUR	17,3900	17,3900	17,3900			17,3900		17,3800	25.000	17,4000	25.000
Certificate	NL0010890398	AEX 350.6BL OPENB	EUR	17,3090	17,3090	17,3090			17,3090		17,2990	50.000	17,3190	49.990
Certificate	NL0010721205	AEX 350.6TL OPENH	EUR	17,5800	17,5800	17,5800			17,5800		17,5700	200.000	17,5800	200.000
Certificate	NL0011053707	AEX 350.6TRLOPENH	EUR	17,1600	17,1600	17,1600			17,1600		17,1500	200.000	17,1600	200.000
Certificate	DE000CZ79P30	AEX 351.4TL OPENZ	EUR	17,1230	17,1230	17,1230			17,1230		17,1200	50.000	17,1250	50.000
Certificate	NL0011035944	AEX 352.5TL OPENH	EUR	17,3900	17,3900	17,3900			17,3900		17,3800	200.000	17,3900	200.000
Certificate	NL0011420732	AEX 352.9TRLOPENH	EUR	16,9300	16,9300	16,9300			16,9300		16,9200	200.000	16,9300	200.000
Certificate	NL0011592498	AEX 353.8TL OPENH	EUR	17,2600	17,2600	17,2600			17,2600		17,2500	200.000	17,2600	200.000
Certificate	NL0011603428	AEX 353.8TRLOPENH	EUR	16,8500	16,8500	16,8500			16,8500		16,8400	200.000	16,8500	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010891420	AEX 354.98L OPENB	EUR	16,8770	16,8770	16,8770			16,8770		16,8670	50.000	16,8870	49.449
Certificate	NL0011602586	AEX 355.4TL OPENH	EUR	17,1100	17,1100	17,1100			17,1100		17,1000	200.000	17,1100	200.000
Certificate	NL0011602578	AEX 356.5TL OPENH	EUR	17,0000	17,0000	17,0000			17,0000		16,9900	200.000	17,0000	200.000
Certificate	NL0011594767	AEX 356.6TRLOPENH	EUR	16,5600	16,5600	16,5600			16,5600		16,5500	200.000	16,5600	200.000
Certificate	NL0010891438	AEX 357.28L OPENB	EUR	16,6540	16,6540	16,6540			16,6540		16,6440	50.000	16,6640	49.704
Certificate	NL0011602560	AEX 357.5TL OPENH	EUR	16,9000	16,9000	16,9000			16,9000		16,8900	200.000	16,9000	200.000
Certificate	NL0011594759	AEX 357.7TRLOPENH	EUR	16,4500	16,4500	16,4500			16,4500		16,4400	200.000	16,4500	200.000
Certificate	DE000CN6JRX4	AEX 357.9TL OPENZ	EUR	16,4800	16,4800	16,4800			16,4800		16,4770	50.000	16,4820	50.000
Certificate	NL0011602552	AEX 358.5TL OPENH	EUR	16,8000	16,8000	16,8000			16,8000		16,7900	200.000	16,8000	200.000
Certificate	NL0011243324	AEX 359.4TRLOPENH	EUR	16,2900	16,2900	16,2900			16,2900		16,2800	200.000	16,2900	200.000
Certificate	NL0011602891	AEX 359.5TL OPENH	EUR	16,7000	16,7000	16,7000			16,7000		16,6900	200.000	16,7000	200.000
Certificate	DE000CN6JRW6	AEX 359.9TL OPENZ	EUR	16,2730	16,2730	16,2730			16,2730		16,2700	50.000	16,2750	50.000
Certificate	NL0011601455	AEX 359.9TRLOPENH	EUR	16,2400	16,2400	16,2400			16,2400		16,2300	200.000	16,2400	200.000
Certificate	DE000CF50841	AEX 360.2TL OPENC	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	25.000	18,8900	25.000
Certificate	NL0011602883	AEX 360.5TL OPENH	EUR	16,6000	16,6000	16,6000			16,6000		16,5900	200.000	16,6000	200.000
Certificate	NL0011595350	AEX 360.8TRLOPENH	EUR	16,1400	16,1400	16,1400			16,1400		16,1300	200.000	16,1400	200.000
Certificate	NL0011602875	AEX 361.5TL OPENH	EUR	16,5000	16,5000	16,5000			16,5000		16,4900	200.000	16,5000	200.000
Certificate	NL0011410618	AEX 361.8TRLOPENH	EUR	16,0500	16,0500	16,0500			16,0500		16,0400	200.000	16,0500	200.000
Certificate	NL0011602867	AEX 362.6TL OPENH	EUR	16,4000	16,4000	16,4000			16,4000		16,3900	200.000	16,4000	200.000
Certificate	NL0011602859	AEX 363.6TL OPENH	EUR	16,3000	16,3000	16,3000			16,3000		16,2900	200.000	16,3000	200.000
Certificate	NL0011243316	AEX 363.6TRLOPENH	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	200.000	15,8600	200.000
Certificate	NL0010894069	AEX 363.88L OPENB	EUR	15,9940	15,9940	15,9940			15,9940		15,9840	50.000	16,0040	46.284
Certificate	NL0011602842	AEX 364.6TL OPENH	EUR	16,2000	16,2000	16,2000			16,2000		16,1900	200.000	16,2000	200.000
Certificate	NL0011596861	AEX 364.9TRLOPENH	EUR	15,7300	15,7300	15,7300			15,7300		15,7200	200.000	15,7300	200.000
Certificate	DE000CN6HTX4	AEX 365.3TL OPENZ	EUR	15,7390	15,7390	15,7390			15,7390		15,7360	50.000	15,7410	50.000
Certificate	NL0011602834	AEX 365.6TL OPENH	EUR	16,1000	16,1000	16,1000			16,1000		16,0900	200.000	16,1000	200.000
Certificate	NL0011592399	AEX 365.9TRLOPENH	EUR	15,6400	15,6400	15,6400			15,6400		15,6300	200.000	15,6400	200.000
Certificate	NL0011602826	AEX 366.6TL OPENH	EUR	16,0000	16,0000	16,0000			16,0000		15,9900	200.000	16,0000	200.000
Certificate	NL0011602693	AEX 366.7TRLOPENH	EUR	15,5600	15,5600	15,5600			15,5600		15,5500	200.000	15,5600	200.000
Certificate	DE000CN6HTW6	AEX 367.4TL OPENZ	EUR	15,5310	15,5310	15,5310			15,5310		15,5280	50.000	15,5330	50.000
Certificate	NL0011602818	AEX 367.6TL OPENH	EUR	15,9000	15,9000	15,9000			15,9000		15,8900	200.000	15,9000	200.000
Certificate	DE000CN6HMY7	AEX 368.1TL OPENZ	EUR	15,4620	15,4620	15,4620			15,4620		15,4590	50.000	15,4640	50.000
Certificate	NL0011602800	AEX 368.7TL OPENH	EUR	15,8000	15,8000	15,8000			15,8000		15,7900	200.000	15,8000	200.000
Certificate	NL0011603402	AEX 369.6TRLOPENH	EUR	15,2700	15,2700	15,2700			15,2700		15,2600	200.000	15,2700	200.000
Certificate	NL0011602792	AEX 369.7TL OPENH	EUR	15,7000	15,7000	15,7000			15,7000		15,6900	200.000	15,7000	200.000
Certificate	DE000CN6HMX9	AEX 370.1TL OPENZ	EUR	15,2540	15,2540	15,2540			15,2540		15,2510	50.000	15,2560	50.000
Certificate	NL0011602784	AEX 370.7TL OPENH	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	200.000	15,5900	200.000
Certificate	NL0011603394	AEX 370.7TRLOPENH	EUR	15,1500	15,1500	15,1500			15,1500		15,1400	200.000	15,1500	200.000
Certificate	DE000CN6HTU0	AEX 371.5TL OPENZ	EUR	15,1150	15,1150	15,1150			15,1150		15,1120	50.000	15,1170	50.000
Certificate	NL0011602776	AEX 371.7TL OPENH	EUR	15,4900	15,4900	15,4900			15,4900		15,4800	200.000	15,4900	200.000
Certificate	NL0011603386	AEX 371.8TRLOPENH	EUR	15,0500	15,0500	15,0500			15,0500		15,0400	200.000	15,0500	200.000
Certificate	DE000CN6HMMW1	AEX 372.2TL OPENZ	EUR	15,0460	15,0460	15,0460			15,0460		15,0430	50.000	15,0480	50.000
Certificate	NL0011602768	AEX 372.8TL OPENH	EUR	15,3900	15,3900	15,3900			15,3900		15,3800	200.000	15,3900	200.000
Certificate	NL0011603378	AEX 372.8TRLOPENH	EUR	14,9400	14,9400	14,9400			14,9400		14,9300	200.000	14,9400	200.000
Certificate	DE000CN6HMMV3	AEX 373.3TL OPENZ	EUR	14,9420	14,9420	14,9420			14,9420		14,9390	50.000	14,9440	50.000
Certificate	NL0011602750	AEX 373.8TL OPENH	EUR	15,2800	15,2800	15,2800			15,2800		15,2700	200.000	15,2800	200.000
Certificate	NL0011602743	AEX 374.9TL OPENH	EUR	15,1800	15,1800	15,1800			15,1800		15,1700	200.000	15,1800	200.000
Certificate	NL0011603352	AEX 374.9TRLOPENH	EUR	14,7400	14,7400	14,7400			14,7400		14,7300	200.000	14,7400	200.000
Certificate	DE000CC3Z709	AEX 375.5TL OPENC	EUR	17,2800	17,2800	17,2800			17,2800		17,2700	25.000	17,2800	25.000
Certificate	DE000CN6JRT2	AEX 375.5TL OPENZ	EUR	14,7200	14,7200	14,7200			14,7200		14,7170	50.000	14,7220	50.000
Certificate	NL0011603345	AEX 375.9TRLOPENH	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	200.000	14,6300	200.000
Certificate	NL0011605746	AEX 376.8TL OPENH	EUR	14,9900	14,9900	14,9900			14,9900		14,9800	200.000	14,9900	200.000
Certificate	NL0011605738	AEX 377.8TL OPENH	EUR	14,8900	14,8900	14,8900			14,8900		14,8800	200.000	14,8900	200.000
Certificate	NL0011605720	AEX 378.9TL OPENH	EUR	14,7900	14,7900	14,7900			14,7900		14,7800	200.000	14,7900	200.000
Certificate	NL0011603311	AEX 379.1TRLOPENH	EUR	14,3200	14,3200	14,3200			14,3200		14,3100	200.000	14,3200	200.000
Certificate	NL0011605712	AEX 379.9TL OPENH	EUR	14,6800	14,6800	14,6800			14,6800		14,6700	200.000	14,6800	200.000
Certificate	DE000CN6JWM7	AEX 380.6TL OPENZ	EUR	14,2090	14,2090	14,2090			14,2090		14,2060	50.000	14,2110	50.000
Certificate	NL0011603295	AEX 380.7TRLOPENH	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	200.000	14,1500	200.000
Certificate	NL0011603287	AEX 381.3TRLOPENH	EUR	14,1000	14,1000	14,1000			14,1000		14,0900	200.000	14,1000	200.000
Certificate	DE000CN6JSH5	AEX 381.7TL OPENZ	EUR	14,1010	14,1010	14,1010			14,1010		14,0980	50.000	14,1030	50.000
Certificate	NL0011603279	AEX 381.8TRLOPENH	EUR	14,0500	14,0500	14,0500			14,0500		14,0400	200.000	14,0500	200.000
Certificate	NL0011648860	AEX 382.78L OPENB	EUR	14,1020	14,1020	14,1020			14,1020		14,0920	50.000	14,1120	45.666
Certificate	NL0011603253	AEX 382.8TRLOPENH	EUR	13,9400	13,9400	13,9400			13,9400		13,9300	200.000	13,9400	200.000
Certificate	NL0011700760	AEX 382.9TL OPENH	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	200.000	14,3900	200.000
Certificate	NL0011603246	AEX 383.3TRLOPENH	EUR	13,8900	13,8900	13,8900			13,8900		13,8800	200.000	13,8900	200.000
Certificate	DE000CC3ZCM5	AEX 383.6TL OPENC	EUR	16,4400	16,4400	16,4400			16,4400		16,4300	25.000	16,4400	25.000
Certificate	DE000CN6JWL9	AEX 383.7TL OPENZ	EUR	13,8970	13,8970	13,8970			13,8970		13,8940	50.000	13,8990	50.000
Certificate	NL0011603238	AEX 383.9TRLOPENH	EUR	13,8400	13,8400	13,8400			13,8400		13,8300	200.000	13,8400	200.000
Certificate	NL0011694864	AEX 385.5TRLOPENH	EUR	13,6800	13,6800	13,6800			13,6800		13,6700	200.000	13,6800	200.000
Certificate	DE000CN6WK1	AEX 385.8TL OPENZ	EUR	13,6900	13,6900	13,6900			13,6900		13,6870	50.000	13,6920	50.000
Certificate	NL0011722939	AEX 386.1TL OPENH	EUR	14,0700	14,0700	14,0700			14,0700		14,0600	200.000	14,0700	200.000
Certificate	NL0011694856	AEX 386.5TRLOPENH	EUR	13,5700	13,5700	13,5700			13,5700		13,5600	200.000	13,5700	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	NL0011694849	AEX 387.6TRLOPENH	EUR	13,4800	13,4800	13,4800			13,4800		13,4700	200.000	13,4800	200.000
Certificate	NL0011705330	AEX 388.1TL OPENH	EUR	13,8800	13,8800	13,8800			13,8800		13,8700	200.000	13,8800	200.000
Certificate	NL0011694831	AEX 388.6TRLOPENH	EUR	13,3700	13,3700	13,3700			13,3700		13,3600	200.000	13,3700	200.000
Certificate	DE000CN6JWH7	AEX 388.9TL OPENZ	EUR	13,3790	13,3790	13,3790			13,3790		13,3760	50.000	13,3810	50.000
Certificate	NL0011705322	AEX 389.1TL OPENH	EUR	13,7800	13,7800	13,7800			13,7800		13,7700	200.000	13,7800	200.000
Certificate	NL0011694823	AEX 389.6TRLOPENH	EUR	13,2600	13,2600	13,2600			13,2600		13,2500	200.000	13,2600	200.000
Certificate	NL0011705314	AEX 390.1TL OPENH	EUR	13,6800	13,6800	13,6800			13,6800		13,6700	200.000	13,6800	200.000
Certificate	NL0011694815	AEX 390.7TRLOPENH	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	200.000	13,1700	200.000
Certificate	NL0011705306	AEX 391.1TL OPENH	EUR	13,5800	13,5800	13,5800			13,5800		13,5700	200.000	13,5800	200.000
Certificate	NL0011705298	AEX 392.1TL OPENH	EUR	13,4800	13,4800	13,4800			13,4800		13,4700	200.000	13,4800	200.000
Certificate	DE000CN6J5M5	AEX 392.1TL OPENZ	EUR	13,0640	13,0640	13,0640			13,0640		13,0610	50.000	13,0660	50.000
Certificate	NL0011694799	AEX 392.8TRLOPENH	EUR	12,9500	12,9500	12,9500			12,9500		12,9400	200.000	12,9500	200.000
Certificate	NL0011705280	AEX 393.2TL OPENH	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	200.000	13,3800	200.000
Certificate	NL0011694781	AEX 393.9TRLOPENH	EUR	12,8400	12,8400	12,8400			12,8400		12,8300	200.000	12,8400	200.000
Certificate	DE000CN6JYV4	AEX 394.1TL OPENZ	EUR	12,8590	12,8590	12,8590			12,8590		12,8560	50.000	12,8610	50.000
Certificate	NL0011705272	AEX 394.2TL OPENH	EUR	13,2800	13,2800	13,2700	464,8000	1	13,2700		13,2600	200.000	13,2700	200.000
Certificate	NL0011705264	AEX 395.2TL OPENH	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	200.000	13,1700	200.000
Certificate	NL0011705256	AEX 396.3TL OPENH	EUR	13,0700	13,0700	13,0700			13,0700		13,0600	200.000	13,0700	200.000
Certificate	DE000CN6JYY8	AEX 397.2TL OPENZ	EUR	12,5480	12,5480	12,5480			12,5480		12,5450	50.000	12,5500	50.000
Certificate	NL0011894530	AEX 397.5TL OPENH	EUR	12,9500	12,9500	12,9500			12,9500		12,9400	200.000	12,9500	200.000
Certificate	NL0011891817	AEX 398.5TL OPENH	EUR	12,8500	12,8500	12,8500			12,8500		12,8400	200.000	12,8500	200.000
Certificate	NL0011701024	AEX 399.1TRLOPENH	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	200.000	12,3200	200.000
Certificate	DE000CN6K1P1	AEX 399.3TL OPENZ	EUR	12,3450	12,3450	12,3450			12,3450		12,3420	50.000	12,3470	50.000
Certificate	NL0011891809	AEX 399.5TL OPENH	EUR	12,6600	12,7500	12,6600	12660,0000	1	12,7500	1000	12,7400	200.000	12,7500	200.000
Certificate	NL0011701016	AEX 400.2TRLOPENH	EUR	12,2100	12,2100	12,2100			12,2100		12,2000	200.000	12,2100	200.000
Certificate	NL0011890868	AEX 400.5TL OPENH	EUR	12,6500	12,6500	12,6500			12,6500		12,6400	200.000	12,6500	200.000
Certificate	DE000CN6K3W3	AEX 401.3TL OPENZ	EUR	12,1400	12,1400	12,1400			12,1400		12,1370	50.000	12,1420	50.000
Certificate	NL0011892666	AEX 402.6TL OPENH	EUR	12,4500	12,4500	12,4500			12,4500		12,4400	200.000	12,4500	200.000
Certificate	DE000CN6K7F9	AEX 403.3TL OPENZ	EUR	11,9450	11,9450	11,9450			11,9450		11,9420	50.000	11,9470	50.000
Certificate	NL0011700984	AEX 403.3TRLOPENH	EUR	11,9000	11,9000	11,9000			11,9000		11,8900	200.000	11,9000	200.000
Certificate	NL0011892658	AEX 403.6TL OPENH	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	200.000	12,3400	200.000
Certificate	NL0011700976	AEX 403.8TRLOPENH	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	200.000	11,8500	200.000
Certificate	NL0011892641	AEX 404.6TL OPENH	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	200.000	12,2400	200.000
Certificate	NL0011888599	AEX 404.7TRLOPENH	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	200.000	11,7600	200.000
Certificate	DE000CN6K7G7	AEX 405.3TL OPENZ	EUR	11,7380	11,7380	11,7380			11,7380		11,7350	50.000	11,7400	50.000
Certificate	NL0011892633	AEX 405.7TL OPENH	EUR	12,1400	12,1400	12,1400			12,1400		12,1300	200.000	12,1400	200.000
Certificate	NL0011892625	AEX 406.7TL OPENH	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	200.000	12,0400	200.000
Certificate	NL0011892518	AEX 407.1TRLOPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	200.000	11,5100	200.000
Certificate	DE000CN6K7H5	AEX 407.4TL OPENZ	EUR	11,5310	11,5310	11,5310			11,5310		11,5280	50.000	11,5330	50.000
Certificate	NL0011892500	AEX 408.2TRLOPENH	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	200.000	11,4000	200.000
Certificate	NL0011896402	AEX 408.7TL OPENH	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	200.000	11,8400	200.000
Certificate	NL0011892492	AEX 408.7TRLOPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	200.000	11,3500	200.000
Certificate	NL0011892484	AEX 409.3TRLOPENH	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	200.000	11,3000	200.000
Certificate	DE000CN6K7J1	AEX 409.5TL OPENZ	EUR	11,3240	11,3240	11,3240			11,3240		11,3210	50.000	11,3260	50.000
Certificate	NL0011892476	AEX 409.8TRLOPENH	EUR	11,2600	11,2600	11,2600			11,2600		11,2500	200.000	11,2600	200.000
Certificate	NL0011926423	AEX 410.7TL OPENH	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	200.000	11,6400	200.000
Certificate	DE000CD61LW8	AEX 411.4TL OPENZ	EUR	11,1300	11,1300	11,1300			11,1300		11,1270	50.000	11,1320	50.000
Certificate	NL0011926415	AEX 411.7TL OPENH	EUR	11,5400	11,5400	11,5400			11,5400		11,5300	200.000	11,5400	200.000
Certificate	NL0011892435	AEX 411.8TRLOPENH	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	200.000	11,0400	200.000
Certificate	NL0011926407	AEX 412.7TL OPENH	EUR	11,4400	11,4400	11,4400			11,4400		11,4300	200.000	11,4400	200.000
Certificate	NL0011893938	AEX 413.4TRLOPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	200.000	10,8900	200.000
Certificate	NL0011926399	AEX 413.7TL OPENH	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	200.000	11,3400	200.000
Certificate	NL0011893920	AEX 414.4TRLOPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	200.000	10,7800	200.000
Certificate	NL0011926381	AEX 414.8TL OPENH	EUR	11,2400	11,2400	11,2400			11,2400		11,2300	200.000	11,2400	200.000
Certificate	DE000CD61TV3	AEX 415.5TL OPENZ	EUR	10,7240	10,7240	10,7240			10,7240		10,7210	50.000	10,7260	50.000
Certificate	NL0011926373	AEX 415.8TL OPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	200.000	11,1400	200.000
Certificate	NL0011926365	AEX 416.8TL OPENH	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	200.000	11,0400	200.000
Certificate	NL0011926183	AEX 417.5TRLOPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	200.000	10,4800	200.000
Certificate	DE000CD61TW1	AEX 417.6TL OPENZ	EUR	10,5190	10,5190	10,5190			10,5190		10,5160	50.000	10,5210	50.000
Certificate	NL0011926357	AEX 417.8TL OPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	200.000	10,9400	200.000
Certificate	NL0011926175	AEX 418.5TRLOPENH	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	200.000	10,3700	200.000
Certificate	NL0011926340	AEX 418.9TL OPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	200.000	10,8300	200.000
Certificate	DE000CD61UX7	AEX 419.6TL OPENZ	EUR	10,3190	10,3190	10,3190			10,3190		10,3160	50.000	10,3210	50.000
Certificate	NL0011926167	AEX 419.6TRLOPENH	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	200.000	10,2700	200.000
Certificate	NL0011926159	AEX 420.1TRLOPENH	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	200.000	10,2100	200.000
Certificate	NL0011926142	AEX 420.6TRLOPENH	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	200.000	10,1700	200.000
Certificate	NL0011927413	AEX 420.9TL OPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	200.000	10,6300	200.000
Certificate	NL0011926134	AEX 421.1TRLOPENH	EUR	10,1100	10,1100	10,1100			10,1100		10,1000	200.000	10,1100	200.000
Certificate	DE000CD63EU3	AEX 421.6TL OPENZ	EUR	10,1190	10,1190	10,1190			10,1190		10,1160	50.000	10,1210	50.000
Certificate	NL0011926118	AEX 422.2TRLOPENH	EUR	10,0000	10,0000	10,0000	10000,0000	1	10,0000	1000	9,9900	200.000	10,0000	200.000
Certificate	NL0011907811	AEX 422.3BL OPENB	EUR	10,1380	10,1380	10,1380			10,1380		10,1280	50.000	10,1480	50.000
Certificate	NL0011896758	AEX 422.8TRLOPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	200.000	9,9500	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	DE000CD625Y8	AEX 423.6TL OPENZ	EUR	9,9130	9,9130	9,9130			9,9130		9,9100	50.000	9,9150	50.000
Certificate	NL0011933791	AEX 423.8TRLOPENH	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	200.000	9,8400	200.000
Certificate	NL0011933783	AEX 424.4TRLOPENH	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	200.000	9,7900	200.000
Certificate	NL0011927249	AEX 424.8TRLOPENH	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	200.000	9,7500	200.000
Certificate	DE000CD627Q0	AEX 425.6TL OPENZ	EUR	9,7130	9,7130	9,7130			9,7130		9,7100	50.000	9,7150	50.000
Certificate	NL0011927231	AEX 425.8TRLOPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	200.000	9,6400	200.000
Certificate	NL0011927363	AEX 426.1TL OPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	200.000	10,1200	200.000
Certificate	NL0011927223	AEX 426.8TRLOPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	200.000	9,5400	200.000
Certificate	DE000CD625Z5	AEX 427.7TL OPENZ	EUR	9,5040	9,5040	9,5040			9,5040		9,5010	50.000	9,5060	50.000
Certificate	NL0011927215	AEX 427.9TRLOPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	200.000	9,4300	200.000
Certificate	NL0011993043	AEX 428.1TL OPENH	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	200.000	9,9200	200.000
Certificate	NL0011927207	AEX 428.5TRLOPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	200.000	9,3800	200.000
Certificate	NL0011993035	AEX 429.2TL OPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	200.000	9,8100	200.000
Certificate	NL0011927181	AEX 429.5TRLOPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	200.000	9,2700	200.000
Certificate	DE000CD627P2	AEX 429.7TL OPENZ	EUR	9,3040	9,3040	9,3040			9,3040		9,3010	50.000	9,3060	50.000
Certificate	NL0011993027	AEX 430.2TL OPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	200.000	9,7100	200.000
Certificate	NL0011927165	AEX 430.6TRLOPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	200.000	9,1700	200.000
Certificate	NL0011907860	AEX 430.78L OPENB	EUR	9,1240	9,2990	9,1090	9116,5000	2	9,2990	1000	9,2890	50.000	9,3090	50.000
Certificate	NL0011993019	AEX 431.2TL OPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	200.000	9,6100	200.000
Certificate	NL0011927140	AEX 431.6TRLOPENH	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	200.000	9,0700	200.000
Certificate	NL0011908447	AEX 431.78L OPENB	EUR	9,1980	9,1980	9,1980			9,1980		9,1880	50.000	9,2080	50.000
Certificate	DE000CD62601	AEX 431.8TL OPENZ	EUR	9,0950	9,0950	9,0950			9,0950		9,0920	50.000	9,0970	50.000
Certificate	NL0011993001	AEX 432.2TL OPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	200.000	9,5100	200.000
Certificate	NL0011928411	AEX 432.6TRLOPENH	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	200.000	8,9700	200.000
Certificate	NL0011928403	AEX 433.1TRLOPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	200.000	8,9200	200.000
Certificate	NL0011992995	AEX 433.2TL OPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	200.000	9,4100	200.000
Certificate	NL0011994991	AEX 433.8TRLOPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	200.000	8,8400	200.000
Certificate	DE000CD62619	AEX 433.9TL OPENZ	EUR	8,8910	8,8910	8,8910			8,8910		8,8880	50.000	8,8930	50.000
Certificate	NL0011992987	AEX 434.2TL OPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	200.000	9,3100	200.000
Certificate	NL0011994702	AEX 434.5TRLOPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	200.000	8,7800	200.000
Certificate	NL0011992979	AEX 435.3TL OPENH	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	200.000	9,2100	200.000
Certificate	NL0011994694	AEX 435.5TRLOPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	200.000	8,6700	200.000
Certificate	DE000CD62627	AEX 435.9TL OPENZ	EUR	8,6870	8,6870	8,6870			8,6870		8,6840	50.000	8,6890	50.000
Certificate	NL0012048342	AEX 436.2TL OPENH	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	200.000	9,1200	200.000
Certificate	NL0011994686	AEX 436.6TRLOPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	200.000	8,5600	200.000
Certificate	NL0012048334	AEX 437.2TL OPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	200.000	9,0200	200.000
Certificate	NL0011994678	AEX 437.7TRLOPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	200.000	8,4600	200.000
Certificate	DE000CD628F1	AEX 437.9TL OPENZ	EUR	8,5000	8,5000	8,4860	595,0000	1	8,4860	70	8,4830	50.000	8,4880	50.000
Certificate	NL0012048326	AEX 438.2TL OPENH	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	200.000	8,9300	200.000
Certificate	NL0011994660	AEX 438.7TRLOPENH	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	200.000	8,3600	200.000
Certificate	NL0012048904	AEX 439.2TL OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	200.000	8,8200	200.000
Certificate	NL0011994652	AEX 439.7TRLOPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	200.000	8,2600	200.000
Certificate	NL0012029342	AEX 440.18L OPENB	EUR	8,3940	8,3940	8,3550	839,4000	1	8,3550	100	8,3450	50.000	8,3650	50.000
Certificate	NL0012048896	AEX 440.3TL OPENH	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	200.000	8,7300	200.000
Certificate	NL0011994645	AEX 440.7TRLOPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	200.000	8,1500	200.000
Certificate	NL0012048888	AEX 441.3TL OPENH	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	200.000	8,6200	200.000
Certificate	NL0011994637	AEX 441.7TRLOPENH	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	200.000	8,0500	200.000
Certificate	NL0012048870	AEX 442.3TL OPENH	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	200.000	8,5200	200.000
Certificate	NL0011994611	AEX 442.8TRLOPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	200.000	7,9500	200.000
Certificate	NL0012049241	AEX 443.3TRLOPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	200.000	7,9000	200.000
Certificate	NL0012048862	AEX 443.4TL OPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	200.000	8,4100	200.000
Certificate	NL0012049225	AEX 444.3TRLOPENH	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	200.000	7,7900	200.000
Certificate	NL0012049571	AEX 444.4TL OPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	200.000	8,3100	200.000
Certificate	NL0012049209	AEX 445.3TRLOPENH	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	200.000	7,6900	200.000
Certificate	NL0012049563	AEX 445.4TL OPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	200.000	8,2100	200.000
Certificate	NL0012049555	AEX 446.4TL OPENH	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	200.000	8,1100	200.000
Certificate	NL0012049472	AEX 446.8TRLOPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	200.000	7,5400	200.000
Certificate	NL0012049548	AEX 447.4TL OPENH	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	200.000	8,0100	200.000
Certificate	NL0012049464	AEX 447.4TRLOPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	200.000	7,4900	200.000
Certificate	NL0012049456	AEX 447.9TRLOPENH	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	200.000	7,4400	200.000
Certificate	NL0012049530	AEX 448.4TL OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	200.000	7,9200	200.000
Certificate	NL0012049431	AEX 448.9TRLOPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	200.000	7,3300	200.000
Certificate	NL0012050223	AEX 449.4TL OPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	200.000	7,8200	200.000
Certificate	NL0012049423	AEX 449.4TRLOPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	200.000	7,2800	200.000
Certificate	NL0012038541	AEX 450.48L OPENB	EUR	7,3280	7,3280	7,3280			7,3280		7,3180	50.000	7,3380	50.000
Certificate	NL0012050868	AEX 450.4TL OPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	200.000	7,7200	200.000
Certificate	NL0012049407	AEX 450.5TRLOPENH	EUR	7,3100	7,3100	6,8200	6018,5000	3	7,1700	850	7,1600	200.000	7,1700	200.000
Certificate	NL0012050850	AEX 451.4TL OPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	200.000	7,6200	200.000
Certificate	NL0012050066	AEX 451.6TRLOPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	200.000	7,0700	200.000
Certificate	NL0012050058	AEX 452.1TRLOPENH	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	200.000	7,0200	200.000
Certificate	NL0012039838	AEX 452.48L OPENB	EUR	7,2420	7,2420	7,1310	3621,0000	1	7,1310	500	7,1210	50.000	7,1410	50.000
Certificate	NL0012050843	AEX 452.4TL OPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	200.000	7,5300	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD63YA3	AEX 453.1TL OPENZ	EUR	6,9810	6,9810	6,9810			6,9810		6,9780	50.000	6,9830	50.000
Certificate	DE000VNGVZG8	AEX 453.2TL OPENV	EUR											
Certificate	NL0012050835	AEX 453.4TL OPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	200.000	7,4200	200.000
Certificate	NL0012050710	AEX 453.5TRLOPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	200.000	6,8700	200.000
Certificate	NL0012050827	AEX 454.4TL OPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	200.000	7,3200	200.000
Certificate	NL0012050694	AEX 454.5TRLOPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	200.000	6,7700	200.000
Certificate	DE000CD63YB1	AEX 455.1TL OPENZ	EUR	6,8490	6,8490	6,7800	513,6800	1	6,7800	75	6,7770	50.000	6,7820	50.000
Certificate	NL0012051221	AEX 455.4TL OPENH	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	200.000	7,2300	200.000
Certificate	NL0012050678	AEX 455.6TRLOPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	200.000	6,6700	200.000
Certificate	NL0012050660	AEX 456.1TRLOPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	200.000	6,6200	200.000
Certificate	NL0012051635	AEX 456.4TL OPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	200.000	7,1200	200.000
Certificate	NL0012051544	AEX 457.1TRLOPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	200.000	6,5200	200.000
Certificate	NL0012051627	AEX 457.4TL OPENH	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	200.000	7,0200	200.000
Certificate	NL0012051536	AEX 457.6TRLOPENH	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	200.000	6,4600	200.000
Certificate	NL0012051619	AEX 458.4TL OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	200.000	6,9200	200.000
Certificate	NL0012051924	AEX 458.6TRLOPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	200.000	6,3600	200.000
Certificate	NL0012051601	AEX 459.5TL OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	200.000	6,8300	200.000
Certificate	NL0012098974	AEX 459.6BL OPENB	EUR	6,4120	6,4120	6,4120			6,4120		6,4020	50.000	6,4220	50.000
Certificate	NL0012051908	AEX 459.6TRLOPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	200.000	6,2600	200.000
Certificate	NL0012051890	AEX 460.2TRLOPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	200.000	6,2100	200.000
Certificate	NL0012052195	AEX 460.4TL OPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	200.000	6,7200	200.000
Certificate	NL0012098982	AEX 460.6BL OPENB	EUR	5,9640	6,3090	5,9640	7753,2000	2	6,3090	1300	6,2990	50.000	6,3190	50.000
Certificate	NL0012051874	AEX 461.2TRLOPENH	EUR	6,1400	6,1400	6,1100	141,2200	1	6,1100	23	6,1000	200.000	6,1100	200.000
Certificate	NL0012052427	AEX 461.4TL OPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	200.000	6,6300	200.000
Certificate	NL0012052419	AEX 462.4TL OPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	200.000	6,5300	200.000
Certificate	NL0012100143	AEX 462.6BL OPENB	EUR	6,2200	6,2200	6,1120	61995,0000	2	6,1120	10000	6,1020	50.000	6,1220	50.000
Certificate	NL0012052591	AEX 462.6TRLOPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	200.000	5,9600	200.000
Certificate	NL0012052583	AEX 463.1TRLOPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	200.000	5,9100	200.000
Certificate	NL0012052666	AEX 463.4TL OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	200.000	6,4300	200.000
Certificate	NL0012100150	AEX 463.6BL OPENB	EUR	6,0110	6,0110	6,0110			6,0110		6,0010	50.000	6,0210	50.000
Certificate	NL0012052567	AEX 464.2TRLOPENH	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	200.000	5,8100	200.000
Certificate	NL0012052658	AEX 464.4TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	200.000	6,3300	200.000
Certificate	NL0012052559	AEX 464.7TRLOPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	200.000	5,7500	200.000
Certificate	LU1696575569	AEX 464.8TCIOPENS	EUR											
Certificate	NL0012052641	AEX 465.5TL OPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	200.000	6,2300	200.000
Certificate	NL0012052872	AEX 465.8TRLOPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	200.000	5,6500	200.000
Certificate	NL0012052864	AEX 466.3TRLOPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	200.000	5,6000	200.000
Certificate	NL0012053052	AEX 466.5TL OPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	200.000	6,1300	200.000
Certificate	NL0012100309	AEX 466.6BL OPENB	EUR	5,7040	5,7040	5,7040			5,7040		5,6940	50.000	5,7140	50.000
Certificate	NL0012052856	AEX 466.8TRLOPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	200.000	5,5400	200.000
Certificate	NL0012108898	AEX 467.1TL OPENB	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	50.000	6,4200	50.000
Certificate	DE000CD643A1	AEX 467.1TL OPENZ	EUR	5,4350	5,5890	5,4350	27,1800	1	5,5890	5	5,5860	50.000	5,5910	50.000
Certificate	NL0012052849	AEX 467.3TRLOPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	200.000	5,5000	200.000
Certificate	NL0012053045	AEX 467.5TL OPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	200.000	6,0200	200.000
Certificate	NL0012101018	AEX 467.6BL OPENB	EUR	5,7700	5,7700	5,6050	288,5000	1	5,6050	50	5,5950	50.000	5,6150	50.000
Certificate	NL0012052831	AEX 467.8TRLOPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	200.000	5,4500	200.000
Certificate	NL0012093983	AEX 468.8TL OPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	200.000	5,9000	200.000
Certificate	NL0012052989	AEX 468.8TRLOPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	200.000	5,3600	200.000
Certificate	DE000CD643B9	AEX 469.1TL OPENZ	EUR	5,3880	5,3880	5,3880			5,3880		5,3850	50.000	5,3900	50.000
Certificate	NL0012052971	AEX 469.3TRLOPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	200.000	5,3100	200.000
Certificate	NL0012093975	AEX 469.8TL OPENH	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	200.000	5,8000	200.000
Certificate	NL0012052963	AEX 469.8TRLOPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	200.000	5,2500	200.000
Certificate	NL0012108922	AEX 470.2TL OPENB	EUR	5,9560	6,1160	5,9560	6036,0000	2	6,1110	1000	6,1010	50.000	6,1210	50.000
Certificate	NL0012052955	AEX 470.3TRLOPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	200.000	5,2000	200.000
Certificate	NL0012101638	AEX 470.7BL OPENB	EUR	5,3010	5,3010	5,3010			5,3010		5,2910	50.000	5,3110	50.000
Certificate	NL0012093967	AEX 470.8TL OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	200.000	5,7000	200.000
Certificate	DE000CD645W0	AEX 471.1TL OPENZ	EUR	5,1940	5,1940	5,1920	5194,0000	1	5,1920	1000	5,1890	50.000	5,1940	50.000
Certificate	NL0012053284	AEX 471.3TRLOPENH	EUR	4,9300	5,1000	4,9300	6083,6200	2	5,1000	1234	5,0900	200.000	5,1000	200.000
Certificate	NL0012110142	AEX 471.5TL OPENB	EUR	5,9860	6,1810	5,9760	2031,8900	2	5,9760	334	5,9660	50.000	5,9860	50.000
Certificate	NL0012174304	AEX 471.7TL OPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	200.000	5,6100	200.000
Certificate	NL0012053276	AEX 471.9TRLOPENH	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	200.000	5,0500	200.000
Certificate	NL0012053656	AEX 472.6TRLOPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	200.000	4,9800	200.000
Certificate	NL0012102982	AEX 472.7BL OPENB	EUR	5,0910	5,0960	5,0910	509,1000	1	5,0960	100	5,0860	50.000	5,1060	50.000
Certificate	NL0012174296	AEX 472.7TL OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	200.000	5,5100	200.000
Certificate	NL0012053649	AEX 473.1TRLOPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	200.000	4,9300	200.000
Certificate	NL0012094932	AEX 473.5TRLOPENH	EUR	4,8500	5,1500	4,4500	5438127,7900	208	4,8800	1121280	4,8700	200.000	4,8800	200.000
Certificate	NL0012174288	AEX 473.7TL OPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	200.000	5,4200	200.000
Certificate	NL0012175939	AEX 474.5TRLOPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	200.000	4,7900	200.000
Certificate	NL0012110175	AEX 474.6TL OPENB	EUR	5,6780	5,6780	5,6780			5,6780		5,6680	50.000	5,6880	50.000
Certificate	NL0012110332	AEX 474.7BL OPENB	EUR	4,7030	4,8980	4,7030	940,6000	1	4,8980	200	4,8880	50.000	4,9080	50.000
Certificate	NL0012174270	AEX 474.7TL OPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	200.000	5,3100	200.000
Certificate	NL0012110183	AEX 475.6TL OPENB	EUR	5,3970	5,5770	5,3970	5670,6000	2	5,5770	1050	5,5670	50.000	5,5870	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	NL0012110340	AEX 475.78L OPENB	EUR	4,7970	4,7970	4,7970			4,7970		4,7870	50.000	4,8070	50.000
Certificate	NL0012174262	AEX 475.8TL OPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	200.000	5,2100	200.000
Certificate	NL0012175913	AEX 476.6TRL OPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	200.000	4,5800	200.000
Certificate	NL0012174254	AEX 476.8TL OPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	200.000	5,1100	200.000
Certificate	DE000CY0AW52	AEX 477.5TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	25.000	5,4400	25.000
Certificate	LU1696575643	AEX 477.6TCIOPENS	EUR											
Certificate	NL0012175905	AEX 477.6TRL OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	200.000	4,4800	200.000
Certificate	NL0012174247	AEX 477.8TL OPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	200.000	5,0100	200.000
Certificate	DE000CY0AW86	AEX 478.3TL OPENC	EUR	5,4400	5,4400	5,3100	1360,0000	1	5,3100	250	5,3000	25.000	5,3100	25.000
Certificate	NL0012110977	AEX 478.6TL OPENB	EUR	5,4570	5,4920	5,2820	15333,6000	3	5,2820	2800	5,2720	50.000	5,2920	50.000
Certificate	NL0012111199	AEX 478.78L OPENB	EUR	4,4940	4,4940	4,4940			4,4940		4,4840	50.000	4,5040	50.000
Certificate	NL0012174239	AEX 478.8TL OPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	200.000	4,9100	200.000
Certificate	DE000CE6BHL8	AEX 478.9TL OPENZ	EUR	4,4170	4,4170	4,4170			4,4170		4,4140	50.000	4,4190	50.000
Certificate	NL0012566087	AEX 479.1TRL OPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	200.000	4,3300	200.000
Certificate	NL0012110985	AEX 479.6TL OPENB	EUR	5,1820	5,1820	5,1820			5,1820		5,1720	50.000	5,1920	50.000
Certificate	NL0012111207	AEX 479.88L OPENB	EUR	4,3910	4,3910	4,3910			4,3910		4,3810	50.000	4,4010	50.000
Certificate	NL0012174221	AEX 479.8TL OPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	200.000	4,8100	200.000
Certificate	DE000VN62CK6	AEX 480.4TL OPENV	EUR											
Certificate	NL0012174213	AEX 480.8TL OPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	200.000	4,7100	200.000
Certificate	NL0012175871	AEX 480.8TRL OPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	200.000	4,1500	200.000
Certificate	DE000CE6BKA5	AEX 480.9TL OPENZ	EUR	4,1990	4,2230	4,1990	125,9700	1	4,2230	30	4,2200	50.000	4,2250	50.000
Certificate	NL0012112429	AEX 481.8TL OPENB	EUR	4,8820	5,0020	4,7770	7622,1100	6	4,9670	1550	4,9570	50.000	4,9770	50.000
Certificate	NL0012174205	AEX 481.8TL OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	200.000	4,6100	200.000
Certificate	NL0012175855	AEX 481.8TRL OPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	200.000	4,0600	200.000
Certificate	NL0012175848	AEX 482.3TRL OPENH	EUR	3,8500	4,0100	3,8500	3850,0000	1	4,0100	1000	4,0000	200.000	4,0100	200.000
Certificate	NL0012174197	AEX 482.8TL OPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	200.000	4,5100	200.000
Certificate	NL0012175830	AEX 482.8TRL OPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	200.000	3,9600	200.000
Certificate	DE000CE6BKB3	AEX 482.9TL OPENZ	EUR	4,0240	4,0240	4,0240			4,0240		4,0210	50.000	4,0260	50.000
Certificate	NL0012111678	AEX 483.18L OPENB	EUR	4,0380	4,0630	3,9930	2418,8000	3	4,0630	600	4,0530	50.000	4,0730	50.000
Certificate	NL0012175822	AEX 483.3TRL OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	200.000	3,9100	200.000
Certificate	DE000CY0AX93	AEX 483.5TL OPENC	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	25.000	4,8000	25.000
Certificate	NL0012197164	AEX 483.7TL OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	200.000	4,4300	200.000
Certificate	NL0012177216	AEX 483.8TRL OPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	200.000	3,8500	200.000
Certificate	NL0012175814	AEX 483.8TRL OPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	200.000	3,8500	200.000
Certificate	NL0012113112	AEX 484.18L OPENB	EUR	3,9620	3,9620	3,9620			3,9620		3,9520	50.000	3,9720	50.000
Certificate	NL0012177208	AEX 484.3TRL OPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	200.000	3,8000	200.000
Certificate	NL0012175806	AEX 484.3TRL OPENH	EUR	3,9000	3,9000	3,5000	4079,0000	5	3,8000	1100	3,7900	200.000	3,8000	200.000
Certificate	NL0012114235	AEX 484.7TL OPENB	EUR	4,6890	4,6890	4,6890			4,6890		4,6790	50.000	4,6990	50.000
Certificate	NL0012197156	AEX 484.7TL OPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	200.000	4,3300	200.000
Certificate	DE000CE6BL35	AEX 484.8TL OPENZ	EUR	3,8290	3,8290	3,8290			3,8290		3,8260	50.000	3,8310	50.000
Certificate	DE000CY0AYF6	AEX 485.3TL OPENC	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	25.000	4,6100	25.000
Certificate	NL0012179170	AEX 485.3TRL OPENH	EUR	3,6400	3,8800	3,3800	17355,5000	10	3,7100	4800	3,7000	200.000	3,7100	200.000
Certificate	NL0012114243	AEX 485.7TL OPENB	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	50.000	4,6000	50.000
Certificate	NL0012197149	AEX 485.7TL OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	200.000	4,2200	200.000
Certificate	DE000VN66GQ8	AEX 485.8TL OPENV	EUR	4,0020	4,0465	4,0020	320,1600	1	4,0465	80	4,0440	50.000	4,0490	50.000
Certificate	LU1696575726	AEX 486.4TCIOPENS	EUR											
Certificate	LU1493031543	AEX 486.6TCIOPENS	EUR											
Certificate	NL0012114250	AEX 486.7TL OPENB	EUR	4,4910	4,4910	4,4910			4,4910		4,4810	50.000	4,5010	50.000
Certificate	NL0012197131	AEX 486.7TL OPENH	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	200.000	4,1200	200.000
Certificate	DE000CY165A0	AEX 486.8TL OPENC	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	25.000	4,3500	25.000
Certificate	DE000CE6BPY4	AEX 486.8TL OPENZ	EUR	3,6350	3,6350	3,6350			3,6350		3,6320	50.000	3,6370	50.000
Certificate	NL0012179147	AEX 486.9TRL OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	200.000	3,5600	200.000
Certificate	NL0012179139	AEX 487.4TRL OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	200.000	3,5100	200.000
Certificate	DE000VL76GG2	AEX 487.6TL OPENV	EUR	3,5245	3,5245	3,5245			3,5220		3,5200	50.000	3,5270	50.000
Certificate	NL0012114268	AEX 487.7TL OPENB	EUR	4,3910	4,3910	4,3910			4,3910		4,3810	50.000	4,4010	50.000
Certificate	NL0012197123	AEX 487.8TL OPENH	EUR	4,0000	4,0200	4,0000	8000,0000	2	4,0200	2000	4,0100	200.000	4,0200	200.000
Certificate	DE000VN66GS4	AEX 487.8TL OPENV	EUR											
Certificate	NL0012114458	AEX 488.28L OPENB	EUR	3,6570	3,6570	3,5520	731,4000	1	3,5520	200	3,5420	50.000	3,5620	50.000
Certificate	NL0012196745	AEX 488.4TRL OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	200.000	3,4100	200.000
Certificate	DE000VL76GH0	AEX 488.6TL OPENV	EUR	3,4245	3,4245	3,4245			3,4245		3,4220	50.000	3,4270	50.000
Certificate	NL0012114805	AEX 488.7TL OPENB	EUR	4,3150	4,3150	4,2950	8630,0000	1	4,2950	2000	4,2850	50.000	4,3050	50.000
Certificate	DE000CE6BP21	AEX 488.8TL OPENZ	EUR	3,4370	3,4370	3,4370			3,4370		3,4340	50.000	3,4390	50.000
Certificate	NL0012196737	AEX 488.9TRL OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	200.000	3,3700	200.000
Certificate	NL0012114490	AEX 489.28L OPENB	EUR	3,4510	3,4510	3,4510			3,4510		3,4410	50.000	3,4610	50.000
Certificate	NL0012196729	AEX 489.4TRL OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	200.000	3,3200	200.000
Certificate	NL0012114508	AEX 489.78L OPENB	EUR	3,5950	3,5950	3,2800	15575,3400	3	3,4000	4678	3,3900	50.000	3,4100	50.000
Certificate	NL0012115919	AEX 490.1TL OPENB	EUR	3,8400	4,2050	3,8400	10362,5000	6	4,1550	2500	4,1450	50.000	4,1650	50.000
Certificate	NL0012197560	AEX 490.4TRL OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	200.000	3,2100	200.000
Certificate	NL0012115927	AEX 490.6TL OPENB	EUR	4,2660	4,2660	4,1060	19073,6000	3	4,1060	4600	4,0960	50.000	4,1160	50.000
Certificate	DE000CE6BT58	AEX 490.8TL OPENZ	EUR	2,9000	3,4070	2,9000	5954,0800	6	3,2430	1807	3,2400	50.000	3,2450	50.000
Certificate	NL0012200158	AEX 490.9TL OPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	200.000	3,7100	200.000
Certificate	NL0012115877	AEX 491.18L OPENB	EUR	3,0550	3,2600	3,0550	152,7500	1	3,2600	50	3,2500	50.000	3,2700	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	NL0012116271	AEX 491.1TL OPENB	EUR	3,7000	4,1050	3,7000	18230,0000	4	4,0600	4500	4,0500	50.000	4,0700	50.000
Certificate	NL0012200240	AEX 491.4TRLOPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	200.000	3,1200	200.000
Certificate	NL0012201032	AEX 491.8TL OPENH	EUR	3,6000	3,6200	3,6000	3600,0000	1	3,6200	1000	3,6100	200.000	3,6200	200.000
Certificate	NL0012200224	AEX 492.5TRLOPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	200.000	3,0200	200.000
Certificate	NL0012116529	AEX 492.6BL OPENB	EUR	3,1060	3,1110	3,1060	4037,8000	1	3,1110	1300	3,1010	50.000	3,1210	50.000
Certificate	NL0012201024	AEX 492.8TL OPENH	EUR	3,4800	3,5200	3,4800	6980,0000	2	3,5200	2000	3,5100	200.000	3,5200	200.000
Certificate	DE000CE6BT16	AEX 492.8TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		3,0420	50.000	3,0470	50.000
Certificate	NL0012116842	AEX 493.5TL OPENB	EUR	3,5280	3,8730	3,5280	15861,2000	3	3,8230	4150	3,8130	50.000	3,8330	50.000
Certificate	NL0012204887	AEX 493.5TRLOPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	200.000	2,9100	200.000
Certificate	NL0012201016	AEX 493.8TL OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	200.000	3,4200	200.000
Certificate	DE000VN66GY2	AEX 493.8TL OPENV	EUR	3,2355	3,2355	3,2355			3,2355		3,2330	50.000	3,2380	50.000
Certificate	NL0012117345	AEX 494.1BL OPENB	EUR	2,9590	2,9590	2,9590			2,9590		2,9490	50.000	2,9690	50.000
Certificate	DE000VL76CX6	AEX 494.1TL OPENV	EUR	2,9205	2,9205	2,9205			2,9205		2,9180	50.000	2,9230	50.000
Certificate	NL0012200695	AEX 494.1TRLOPENH	EUR	2,9100	2,9100	2,8500	29,1000	1	2,8500	10	2,8400	200.000	2,8500	200.000
Certificate	NL0012201008	AEX 494.8TL OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	200.000	3,3200	200.000
Certificate	DE000CE6BXR2	AEX 494.8TL OPENZ	EUR	2,8520	2,8520	2,8520			2,8520		2,8490	50.000	2,8540	50.000
Certificate	NL0012117360	AEX 495.1BL OPENB	EUR	2,5180	3,0010	2,5180	14496,4500	6	2,8580	4910	2,8480	50.000	2,8680	50.000
Certificate	DE000VL76CY4	AEX 495.1TL OPENV	EUR	2,8205	2,8205	2,8205			2,8205		2,8180	50.000	2,8230	50.000
Certificate	NL0012200687	AEX 495.1TRLOPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	200.000	2,7500	200.000
Certificate	NL0012200679	AEX 495.6TRLOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	200.000	2,7000	200.000
Certificate	NL0012200992	AEX 495.8TL OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	200.000	3,2200	200.000
Certificate	DE000VN66G03	AEX 495.8TL OPENV	EUR	3,0335	3,0335	3,0335			3,0335		3,0310	50.000	3,0360	50.000
Certificate	DE000VL76CZ1	AEX 496.1TL OPENV	EUR	2,7205	2,7205	2,7205			2,7205		2,7180	50.000	2,7230	50.000
Certificate	NL0012200661	AEX 496.1TRLOPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	200.000	2,6500	200.000
Certificate	NL0012116909	AEX 496.5TL OPENB	EUR	3,3650	3,5300	3,3650	20806,6400	3	3,5250	5999	3,5150	50.000	3,5350	50.000
Certificate	DE000CE6BYB4	AEX 496.7TL OPENZ	EUR	2,6660	2,6660	2,6660			2,6660		2,6630	50.000	2,6680	50.000
Certificate	NL0012200984	AEX 496.9TL OPENH	EUR	3,2600	3,2600	3,1200	17380,0000	2	3,1200	5500	3,1100	200.000	3,1200	200.000
Certificate	NL0012200646	AEX 497.1TRLOPENH	EUR	2,6300	2,6300	2,5500	3945,0000	1	2,5500	1500	2,5400	200.000	2,5500	200.000
Certificate	LU1494060004	AEX 497.5TCIOPENS	EUR	2,9700	2,9700	2,9700			2,9700		2,9200	12.500	3,0100	12.500
Certificate	NL0012116925	AEX 497.6TL OPENB	EUR	3,3980	3,4280	3,3980	23846,0000	2	3,4230	7000	3,4130	50.000	3,4330	50.000
Certificate	NL0012200638	AEX 497.6TRLOPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	200.000	2,5000	200.000
Certificate	NL0012117410	AEX 497.7BL OPENB	EUR	2,7160	2,7160	2,6600	5602,9700	5	2,6010	2270	2,5910	50.000	2,6110	50.000
Certificate	NL0012200976	AEX 497.9TL OPENH	EUR	3,2100	3,2100	3,0200	31663,0000	3	3,0200	10300	3,0100	200.000	3,0200	200.000
Certificate	NL0012200620	AEX 498.2TRLOPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	200.000	2,4600	200.000
Certificate	NL0012120307	AEX 498.4TL OPENB	EUR	3,3120	3,3720	3,2020	19406,2000	6	3,3470	5850	3,3370	50.000	3,3570	50.000
Certificate	NL0012117923	AEX 498.7BL OPENB	EUR	2,5950	2,6320	2,2750	7882,8500	10	2,5000	3150	2,4900	50.000	2,5100	50.000
Certificate	LU1494060343	AEX 498.7TCIOPENS	EUR	2,8500	2,8500	2,8500			2,8500		2,8000	12.500	2,8900	12.500
Certificate	DE000CE6BYC2	AEX 498.7TL OPENZ	EUR	2,4710	2,4710	2,4710			2,4710		2,4680	50.000	2,4730	50.000
Certificate	DE000VN66G37	AEX 498.8TL OPENV	EUR											
Certificate	NL0012120315	AEX 498.9TL OPENB	EUR	3,4010	3,4760	3,0060	1672,2500	3	3,2960	500	3,2860	50.000	3,3060	50.000
Certificate	NL0012207427	AEX 499.1TL OPENH	EUR	3,0400	3,0400	2,5000	89740,0000	5	2,9000	32000	2,8900	200.000	2,9000	200.000
Certificate	NL0012117931	AEX 499.2BL OPENB	EUR	2,4350	2,6600	2,1200	24896,6800	15	2,4500	10312	2,4400	50.000	2,4600	50.000
Certificate	NL0012120323	AEX 499.4TL OPENB	EUR	3,0960	3,2510	3,0960	14897,1300	4	3,2460	4625	3,2360	50.000	3,2560	50.000
Certificate	NL0012202063	AEX 499.7TRLOPENH	EUR	2,3300	2,3300	2,3000	2330,0000	1	2,3000	1000	2,2900	200.000	2,3000	200.000
Certificate	NL0012207419	AEX 500.1TL OPENH	EUR	2,4000	2,9800	2,4000	25485,0000	9	2,8000	9500	2,7900	200.000	2,8000	200.000
Certificate	DE000VL76C07	AEX 500.1TL OPENV	EUR	2,3195	2,3195	2,3195			2,3195		2,3170	50.000	2,3220	50.000
Certificate	NL0012202055	AEX 500.2TRLOPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	200.000	2,2600	200.000
Certificate	NL0012120349	AEX 500.4TL OPENB	EUR	3,1270	3,3820	2,8270	111361,4000	13	3,1470	36450	3,1370	50.000	3,1570	50.000
Certificate	DE000CE6C071	AEX 500.6TL OPENZ	EUR	1,9950	2,2780	1,9950	1174,4100	3	2,2780	575	2,2750	50.000	2,2800	50.000
Certificate	NL0012202048	AEX 500.7TRLOPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	200.000	2,2100	200.000
Certificate	DE000VN66G52	AEX 500.8TL OPENV	EUR	2,5255	2,5255	2,5255			2,5255		2,5230	50.000	2,5280	50.000
Certificate	LU1696501367	AEX 500.9TCIOPENS	EUR	2,3100	2,3100	2,3100			2,3100		2,2600	12.500	2,3500	12.500
Certificate	NL0012208912	AEX 501.1TL OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	200.000	2,7000	200.000
Certificate	DE000VL76C15	AEX 501.1TL OPENV	EUR	2,2195	2,2195	2,2195			2,2195		2,2170	50.000	2,2220	50.000
Certificate	NL0012117972	AEX 501.2BL OPENB	EUR	2,3940	2,3940	1,8990	17999,0500	9	2,2440	8950	2,2340	50.000	2,2540	50.000
Certificate	NL0012202030	AEX 501.2TRLOPENH	EUR	2,1500	2,1500	2,1500	2150,0000	1	2,1500	1000	2,1400	200.000	2,1500	200.000
Certificate	NL0012202022	AEX 501.7TRLOPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	200.000	2,1000	200.000
Certificate	NL0012117980	AEX 501.8BL OPENB	EUR	2,3070	2,4700	1,8170	16565,3500	17	2,1920	7850	2,1820	50.000	2,2020	50.000
Certificate	DE000VN66G60	AEX 501.8TL OPENV	EUR	2,4245	2,4245	2,4245			2,4245		2,4220	50.000	2,4270	50.000
Certificate	NL0012213169	AEX 502.1TL OPENH	EUR	2,5800	2,6100	2,5800	1032,0000	1	2,6100	400	2,6000	200.000	2,6100	200.000
Certificate	DE000VL76C23	AEX 502.1TL OPENV	EUR	2,1195	2,1195	2,1195			2,1195		2,1170	50.000	2,1220	50.000
Certificate	NL0012202014	AEX 502.2TRLOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	200.000	2,0500	200.000
Certificate	NL0012117998	AEX 502.3BL OPENB	EUR	2,2790	2,2790	2,1420	455,8000	1	2,1420	200	2,1320	50.000	2,1520	50.000
Certificate	NL0012259113	AEX 502.7TL OPENB	EUR	2,7520	3,0470	2,7520	8551,0000	2	2,9170	3000	2,9070	50.000	2,9270	50.000
Certificate	DE000VL76GV1	AEX 502.7TL OPENV	EUR	2,0235	2,0235	2,0235			2,0235		2,0210	50.000	2,0260	50.000
Certificate	DE000CE6BYE8	AEX 502.7TL OPENZ	EUR	2,1280	2,1340	2,0780	4262,0000	2	2,0780	2000	2,0750	50.000	2,0800	50.000
Certificate	NL0012213151	AEX 503.1TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	200.000	2,5100	200.000
Certificate	NL0012203384	AEX 503.1TRLOPENH	EUR	2,1200	2,1200	1,9600	402,8000	1	1,9600	190	1,9500	200.000	1,9600	200.000
Certificate	NL0012119127	AEX 503.3BL OPENB	EUR	2,0060	2,1460	1,7610	20625,5300	8	2,0410	10755	2,0310	50.000	2,0510	50.000
Certificate	NL0012203954	AEX 503.7TRLOPENH	EUR	1,8400	1,9200	1,8400	1840,0000	1	1,9200	1000	1,9100	200.000	1,9200	200.000
Certificate	NL0012121685	AEX 503.8BL OPENB	EUR	1,8730	2,1000	1,8380	6665,2000	5	1,9930	3400	1,9830	50.000	2,0030	50.000
Certificate	NL0012259121	AEX 503.8TL OPENB	EUR	2,5660	2,8160	2,5660	10758,8300	4	2,8160	3930	2,8060	50.000	2,8260	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	DE000CY16E48	AEX 503.8TL OPENC	EUR	2,4800	2,6900	2,4800	659,5000	3	2,6900	260	2,6800	25,000	2,6900	25,000
Certificate	DE000VN66G86	AEX 503.8TL OPENV	EUR											
Certificate	NL0012122808	AEX 504.28L OPENB	EUR	2,1060	2,1080	1,6360	4854,8000	6	1,9460	2600	1,9360	50,000	1,9560	50,000
Certificate	NL0012276349	AEX 504.2TL OPENB	EUR	2,4970	2,7720	2,4970	998,8000	1	2,7720	400	2,7620	50,000	2,7820	50,000
Certificate	DE000CE6F983	AEX 504.7TL OPENZ	EUR	1,8860	1,8860	1,8860			1,8860		1,8830	50,000	1,8880	50,000
Certificate	NL0012209373	AEX 504.7TRLOPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	200,000	1,8200	200,000
Certificate	NL0012366538	AEX 504.8TL OPENH	EUR	1,9600	2,3400	1,9600	3950,0000	2	2,3400	2000	2,3300	200,000	2,3400	200,000
Certificate	DE000VN66G94	AEX 504.8TL OPENV	EUR											
Certificate	NL0012276554	AEX 505.2TL OPENB	EUR	2,3340	2,7340	2,3340	110596,0000	4	2,6790	44000	2,6690	50,000	2,6890	50,000
Certificate	NL0012123087	AEX 505.78L OPENB	EUR	1,8680	1,9110	1,3980	16800,4000	12	1,7980	9550	1,7880	50,000	1,8080	50,000
Certificate	NL0012210728	AEX 505.7TRLOPENH	EUR	1,6500	1,9500	1,3100	17231,0000	6	1,7200	10100	1,7100	200,000	1,7200	200,000
Certificate	LU1573602999	AEX 505.8TCIOPENS	EUR	1,7100	1,7100	1,7100			1,7100		1,6600	12,500	1,7500	12,500
Certificate	DE000VN66H40	AEX 505.8TL OPENV	EUR											
Certificate	NL0012374912	AEX 505.9TL OPENH	EUR	1,8500	2,3000	1,8500	11975,0000	3	2,2300	6000	2,2200	200,000	2,2300	200,000
Certificate	DE000CY50JQ3	AEX 506.1TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	25,000	1,8900	25,000
Certificate	NL0012123095	AEX 506.28L OPENB	EUR	1,5810	1,9700	1,5770	45185,0400	13	1,7470	25489	1,7370	50,000	1,7570	50,000
Certificate	NL0012276562	AEX 506.2TL OPENB	EUR	2,5700	2,7000	2,2200	14222,8000	6	2,5800	5940	2,5700	50,000	2,5900	50,000
Certificate	NL0012210710	AEX 506.3TRLOPENH	EUR	1,6000	1,6600	1,4000	1894,0000	2	1,6600	1210	1,6500	200,000	1,6600	200,000
Certificate	NL0012436968	AEX 506.7TL OPENH	EUR	2,0900	2,1500	1,7800	1935,0000	2	2,1500	1000	2,1400	200,000	2,1500	200,000
Certificate	DE000CE6F975	AEX 506.7TL OPENZ	EUR	1,6910	1,6910	1,6910			1,6910		1,6880	50,000	1,6930	50,000
Certificate	LU1521122546	AEX 506.8TCIOPENS	EUR	2,2100	2,2100	1,9300	16031,0000	7	2,0700	7500	2,0200	12,500	2,1100	12,500
Certificate	DE000VN66H88	AEX 506.8TL OPENV	EUR	2,0490	2,0490	1,6400	225,4700	2	1,9225	130	1,9200	50,000	1,9250	50,000
Certificate	NL0012210702	AEX 506.8TRLOPENH	EUR	1,7900	1,8000	1,2900	29409,0000	9	1,6100	18000	1,6000	200,000	1,6100	200,000
Certificate	DE000CY50JR1	AEX 507.1TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	25,000	1,7900	25,000
Certificate	DE000VL2FL28	AEX 507.6TL OPENV	EUR	1,7285	1,7285	1,7285			1,7285		1,7260	50,000	1,7310	50,000
Certificate	NL0012436950	AEX 507.7TL OPENH	EUR	1,8700	2,0700	1,8700	769745,0000	8	2,0500	407000	2,0400	200,000	2,0500	200,000
Certificate	DE000VN66HC6	AEX 507.8TL OPENV	EUR	1,8235	1,8235	1,8235			1,8235		1,8210	50,000	1,8260	50,000
Certificate	DE000CY16MY2	AEX 507.9TL OPENC	EUR	1,9000	2,2600	1,9000	282,0000	2	2,2600	130	2,2500	25,000	2,2600	25,000
Certificate	NL0012238786	AEX 507.9TRLOPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	200,000	1,5000	200,000
Certificate	LU1521123510	AEX 508.1TCIOPENS	EUR	1,8000	1,9400	1,8000	270,0000	1	1,9400	150	1,8900	12,500	1,9800	12,500
Certificate	DE000CY50J59	AEX 508.1TL OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	25,000	1,6900	25,000
Certificate	NL0012258669	AEX 508.28L OPENB	EUR	1,6430	1,6810	1,1930	45979,6600	21	1,5480	31720	1,5380	50,000	1,5580	50,000
Certificate	LU1696501441	AEX 508.4TCIOPENS	EUR	1,7000	1,7500	1,1900	209061,6500	16	1,5800	128233	1,5300	12,500	1,6200	12,500
Certificate	NL0012491641	AEX 508.5TL OPENB	EUR	2,1830	2,5130	2,0380	28678,7000	12	2,3530	13025	2,3430	50,000	2,3630	50,000
Certificate	NL0012367122	AEX 508.6TRLOPENH	EUR	1,4200	1,7100	1,1400	20771,3300	16	1,4400	14328	1,4300	200,000	1,4400	200,000
Certificate	NL0012436943	AEX 508.7TL OPENH	EUR	1,7500	2,1100	1,6400	12182,0000	4	1,9500	6520	1,9400	200,000	1,9500	200,000
Certificate	DE000VL76H10	AEX 508.7TL OPENV	EUR	1,4510	1,4510	1,3435	725,5000	1	1,3435	500	1,3410	50,000	1,3460	50,000
Certificate	DE000CE6F967	AEX 508.7TL OPENZ	EUR	1,5070	1,5070	1,5070			1,5070		1,5040	50,000	1,5090	50,000
Certificate	NL0012367114	AEX 509.1TRLOPENH	EUR	1,1900	1,3900	1,1900	2375,0000	2	1,3900	1900	1,3800	200,000	1,3900	200,000
Certificate	LU1696501870	AEX 509.3TCIOPENS	EUR	1,4900	1,4900	1,4900			1,4900		1,4400	12,500	1,5300	12,500
Certificate	DE000CY16QJ4	AEX 509.5TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	25,000	2,1100	25,000
Certificate	LU1521124831	AEX 509.7TCIOPENS	EUR	1,7800	1,7800	1,7800			1,7800		1,7300	12,500	1,8200	12,500
Certificate	NL0012587000	AEX 509.7TRLOPENH	EUR	1,4300	1,5400	1,2900	3988,5000	5	1,3300	2800	1,3200	200,000	1,3300	200,000
Certificate	NL0012436935	AEX 509.8TL OPENH	EUR	1,5400	2,0500	1,4900	10635,0000	6	1,8500	6000	1,8400	200,000	1,8500	200,000
Certificate	NL0012491443	AEX 510.18L OPENB	EUR	1,3970	1,5700	0,9820	27821,3100	16	1,3570	22030	1,3470	50,000	1,3670	50,000
Certificate	NL0012572762	AEX 510.3TRLOPENH	EUR	1,1000	1,2600	1,1000	234,0000	2	1,2600	200	1,2500	200,000	1,2600	200,000
Certificate	DE000VL2FTN7	AEX 510.4TL OPENV	EUR	1,2445	1,2445	1,2445			1,2445		1,2420	50,000	1,2470	50,000
Certificate	NL0012491682	AEX 510.5TL OPENB	EUR	2,3250	2,3250	1,8150	12855,7500	11	2,1550	6050	2,1450	25,000	2,1650	25,000
Certificate	NL0012491450	AEX 510.68L OPENB	EUR	1,3250	1,3640	0,9850	18644,5700	20	1,3050	15030	1,2950	50,000	1,3150	50,000
Certificate	LU1695571874	AEX 510.7TCIOPENS	EUR	1,3900	1,3900	1,2500	1044,5000	2	1,3400	830	1,2900	12,500	1,3800	12,500
Certificate	NL0012437578	AEX 510.7TL OPENH	EUR	1,6300	1,7600	1,4000	5168,0000	7	1,7600	3400	1,7500	200,000	1,7600	200,000
Certificate	DE000CE6EN55	AEX 510.8TL OPENZ	EUR	1,2910	1,2910	1,2910			1,2910		1,2880	50,000	1,2930	50,000
Certificate	DE000VL2FTP2	AEX 511.4TL OPENV	EUR	1,1465	1,1465	1,1465			1,1465		1,1440	50,000	1,1490	50,000
Certificate	LU1696502092	AEX 511.6TCIOPENS	EUR	1,2600	1,2600	1,2600			1,2600		1,2100	12,500	1,3000	12,500
Certificate	NL0012437560	AEX 511.7TL OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	200,000	1,6600	200,000
Certificate	NL0012516355	AEX 511.7TRLOPENH	EUR	1,1200	1,3500	0,9000	12559,2500	7	1,1300	11150	1,1200	200,000	1,1300	200,000
Certificate	NL0012491872	AEX 512.18L OPENB	EUR	1,2470	1,3620	0,7820	24088,7200	30	1,1570	19885	1,1470	50,000	1,1670	50,000
Certificate	NL0012516348	AEX 512.2TRLOPENH	EUR	0,7600	1,2000	0,7600	63641,5000	8	1,0800	57350	1,0700	200,000	1,0800	200,000
Certificate	DE000VL2FTQ0	AEX 512.4TL OPENV	EUR	1,0495	1,0495	1,0495			1,0495		1,0470	50,000	1,0520	50,000
Certificate	DE000CV87UK1	AEX 512.5TL OPENZ	EUR	1,0900	1,2790	1,0900	604,0700	3	1,1170	530	1,1140	50,000	1,1190	50,000
Certificate	LU1696502258	AEX 512.8TCIOPENS	EUR	1,1500	1,1500	1,1500			1,1500		1,1000	12,500	1,1900	12,500
Certificate	NL0012439236	AEX 512.8TL OPENH	EUR	1,5300	1,7500	1,2400	59342,0900	13	1,5500	38838	1,5400	200,000	1,5500	200,000
Certificate	NL0012572754	AEX 512.8TRLOPENH	EUR	0,8900	1,2500	0,8900	4200,0000	3	1,0200	4000	1,0100	200,000	1,0200	200,000
Certificate	NL0012493191	AEX 513.18L OPENB	EUR	1,0640	1,3370	0,6790	78902,3000	46	1,0590	76893	1,0490	50,000	1,0690	50,000
Certificate	NL0012572747	AEX 513.3TRLOPENH	EUR	0,9600	1,2000	0,5600	15749,9000	18	0,9600	17710	0,9500	200,000	0,9600	200,000
Certificate	NL0012491740	AEX 513.5TL OPENB	EUR	1,4240	2,0140	1,4240	52142,6000	17	1,8590	28200	1,8490	25,000	1,8690	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6F959	AEX 514.6TL OPENZ	EUR	0,9350	1,1010	0,5900	80377,8600	58	0,9130	88873	0,9100	50.000	0,9150	50.000
Certificate	LU1696502688	AEX 514.7TCL OPENS	EUR	0,9700	0,9700	0,9700			0,9700		0,9200	12.500	1,0100	12.500
Certificate	DE000VL2FVP8	AEX 514.7TL OPENV	EUR	0,6340	1,0030	0,6340	3133,5000	5	0,8555	3750	0,8530	50.000	0,8580	50.000
Certificate	NL0012515837	AEX 514.8TL OPENH	EUR	1,4800	1,4800	1,0100	28902,0000	7	1,3400	26900	1,3300	200.000	1,3400	200.000
Certificate	LU1696575999	AEX 515.1TCL OPENS	EUR											
Certificate	NL0012534549	AEX 515.1TRL OPENH	EUR	0,8000	1,0700	0,4100	134560,5000	29	0,7900	237670	0,7800	200.000	0,7900	200.000
Certificate	NL0012687354	AEX 515.2TL OPENB	EUR	1,5370	1,7370	1,5070	27529,0000	4	1,6920	17000	1,6820	25.000	1,7020	25.000
Certificate	LU1696502845	AEX 515.4TCL OPENS	EUR	0,7100	0,9000	0,7100	91813,5700	9	0,9000	126146	0,8500	12.500	0,9400	12.500
Certificate	NL0012493407	AEX 515.4TL OPENB	EUR	1,6890	1,8540	1,3840	40007,9000	16	1,6790	25100	1,6690	25.000	1,6890	25.000
Certificate	LU1719405240	AEX 515.5TCL OPENS	EUR	0,8100	0,8100	0,8100			0,8100		0,7600	12.500	0,8500	12.500
Certificate	NL0012493225	AEX 515.6BL OPENB	EUR	0,7300	1,0830	0,3510	118483,9800	125	0,8050	176459	0,7950	50.000	0,8150	50.000
Certificate	NL0012573257	AEX 515.6TL OPENH	EUR	1,2700	1,3100	0,9300	25206,0000	7	1,2700	20700	1,2600	191.250	1,2700	200.000
Certificate	NL0012687362	AEX 515.7TL OPENB	EUR	1,5530	1,8680	1,2980	50010,7800	15	1,6430	29235	1,6330	25.000	1,6530	12.500
Certificate	DE000VL2FVQ6	AEX 515.7TL OPENV	EUR	0,8490	0,9320	0,6470	1310,8000	3	0,7535	1600	0,7510	50.000	0,7560	50.000
Certificate	NL0012516272	AEX 515.7TRL OPENH	EUR	0,7200	0,9900	0,3100	42371,1400	38	0,7300	62200	0,7200	200.000	0,7300	200.000
Certificate	LU1696585360	AEX 515.8TCL OPENS	EUR	0,7900	0,7900	0,6400	5,7200	2	0,7400	8	0,6900	12.500	0,7800	12.500
Certificate	DE000VL76IH4	AEX 515.8TL OPENV	EUR	0,6635	0,6635	0,6635			0,6635		0,6610	50.000	0,6660	50.000
Certificate	LU1696576021	AEX 515.9TCL OPENS	EUR											
Certificate	NL0012577290	AEX 516.3TRL OPENH	EUR	0,2900	0,8000	0,2900	4260,4500	14	0,6800	6656	0,6700	200.000	0,6800	200.000
Certificate	NL0012688410	AEX 516.6BL OPENB	EUR	0,6930	0,9410	0,2530	69195,5100	90	0,7080	113334	0,6980	50.000	0,7180	50.000
Certificate	NL0012573240	AEX 516.6TL OPENH	EUR	1,1000	1,3000	0,7300	27504,0000	11	1,1700	26100	1,1600	200.000	1,1700	200.000
Certificate	DE000CV87FU1	AEX 516.6TL OPENZ	EUR	0,7040	0,9600	0,2730	21061,0200	24	0,7310	37823	0,7280	50.000	0,7330	50.000
Certificate	LU1696576294	AEX 516.7TCL OPENS	EUR											
Certificate	NL0012687370	AEX 516.7TL OPENB	EUR	1,6850	1,7350	1,1600	39206,0000	10	1,5450	24300	1,5350	25.000	1,5550	12.500
Certificate	DE000VL76UJ0	AEX 516.8TL OPENV	EUR	0,5610	0,7900	0,2460	13126,3000	23	0,5665	21972	0,5640	50.000	0,5690	50.000
Certificate	NL0012577282	AEX 516.8TRL OPENH	EUR	0,7300	0,7300	0,5900	2457,8000	3	0,6300	3860	0,6200	200.000	0,6300	200.000
Certificate	LU1695571957	AEX 516.9TCL OPENS	EUR											
Certificate	NL0012577274	AEX 517.3TRL OPENH	EUR	0,2500	0,7600	0,2200	4385,9000	9	0,5900	7620	0,5800	200.000	0,5900	200.000
Certificate	LU1696576377	AEX 517.4TCL OPENS	EUR											
Certificate	NL0012688428	AEX 517.6BL OPENB	EUR	0,6000	0,8860	0,1520	419088,4200	224	0,5940	707017	0,5940	50.000	0,8090	650
Certificate	NL0012688824	AEX 517.8TL OPENB	EUR	1,4470	1,6970	1,3170	105349,8000	17	1,4420	69400	1,4320	25.000	1,4520	12.500
Certificate	NL0012587893	AEX 517.8TL OPENH	EUR	1,0300	1,2500	0,6300	23715,6500	11	1,0500	22058	1,0400	200.000	1,0500	200.000
Certificate	NL0012577266	AEX 517.8TRL OPENH	EUR	0,4700	0,8000	0,1100	125786,2000	105	0,5200	292644	0,5100	200.000	0,5200	200.000
Certificate	NL0012727073	AEX 517.9TL OPENB	EUR	1,4140	1,4140	1,0140	17412,5000	3	1,0140	15500				
Certificate	LU1719405596	AEX 518.2TCL OPENS	EUR											
Certificate	DE000VL8XF06	AEX 518.3TL OPENV	EUR											
Certificate	NL0012772081	AEX 518.4TL OPENB	EUR	1,5000	1,5000	1,0450	3230,6000	3	1,0450	2220				
Certificate	DE000CV87VA0	AEX 518.5TL OPENZ	EUR											
Certificate	NL0012772552	AEX 518.6BL OPENB	EUR	0,6960	0,6960	0,1450	25583,0000	16	0,1600	118200				
Certificate	LU1696576534	AEX 518.6TCL OPENS	EUR											
Certificate	NL0012591937	AEX 518.6TRL OPENH	EUR	0,4300	0,4300	0,1200	1406,5000	7	0,1400	7750				
Certificate	NL0012591275	AEX 518.8TL OPENH	EUR											
Certificate	NL0012772099	AEX 518.9TL OPENB	EUR	1,3860	1,5460	1,0260	16334,2800	55	1,0260	13380	0,6600	200	1,2500	1.000
Certificate	NL0012772560	AEX 519.1BL OPENB	EUR	0,4220	0,5860	0,1450	8885,9200	12	0,1450	22720			0,0500	1.000
Certificate	LU1696576617	AEX 519.1TCL OPENS	EUR											
Certificate	NL0012591929	AEX 519.1TRL OPENH	EUR	0,3800	0,4700	0,0900	9071,0000	10	0,0900	28025				
Certificate	LU1719405679	AEX 519.2TCL OPENS	EUR											
Certificate	DE000VL8XF14	AEX 519.3TL OPENV	EUR	0,3490	0,5300	0,1300	6591,2000	14	0,1300	17200				
Certificate	LU1696576708	AEX 519.6TCL OPENS	EUR											
Certificate	NL0012772271	AEX 519.8TL OPENB	EUR	1,2200	1,4400	1,0850	6073,0000	4	1,0850	4950				
Certificate	NL0012591267	AEX 519.8TL OPENH	EUR	0,7300	0,7300	0,7300	73,0000	1	0,7300	100			2,0000	10.000
Certificate	NL0012592935	AEX 519.9TRL OPENH	EUR											
Certificate	DE000VL8XF22	AEX 520.3TL OPENV	EUR	0,3970	0,4000	0,3080	1413,0000	3	0,3080	4000				
Certificate	LU1696576963	AEX 520.4TCL OPENS	EUR											
Certificate	NL0012592927	AEX 520.4TRL OPENH	EUR	0,1000	0,1800	0,0900	815,0000	4	0,0900	7000				
Certificate	DE000CV87W76	AEX 520.5TL OPENZ	EUR	0,5220	0,5220	0,4260	19030,0000	5	0,4840	40000				
Certificate	LU1696577003	AEX 520.8TCL OPENS	EUR											
Certificate	NL0012772289	AEX 520.8TL OPENB	EUR	1,2420	1,3570	1,0370	9843,7000	4	1,0370	9100				
Certificate	NL0012591259	AEX 520.8TL OPENH	EUR	0,8300	0,9100	0,6600	13288,0000	11	0,6600	16800				
Certificate	NL0012592919	AEX 520.9TRL OPENH	EUR	0,3400	0,4100	0,1400	1670,9500	5	0,1400	5345				
Certificate	LU1696577185	AEX 521.1TCL OPENS	EUR											
Certificate	DE000VL8XF30	AEX 521.3TL OPENV	EUR	0,3060	0,3060	0,2360	108,4000	2	0,2360	400				
Certificate	NL0012593057	AEX 521.3TRL OPENH	EUR	0,1700	0,3100	0,1400	1353,5000	8	0,1400	5980	0,0900	200	0,1600	1.000
Certificate	NL0012772909	AEX 521.5BL OPENB	EUR	0,1640	0,4080	0,1210	16190,8000	16	0,1850	88550			0,2100	350
Certificate	LU1696577268	AEX 521.5TCL OPENS	EUR											
Certificate	LU1696577342	AEX 521.8TCL OPENS	EUR											
Certificate	NL0012772297	AEX 521.8TL OPENB	EUR	1,0190	1,0190	1,0190	15386,9000	1	1,0190	15100			2,4500	1.000
Certificate	NL0012591242	AEX 521.8TL OPENH	EUR											
Certificate	NL0012593040	AEX 521.8TRL OPENH	EUR	0,1400	0,1700	0,1400	1191,3500	4	0,1400	7255				
Certificate	LU1719443258	AEX 522.1TCL OPENS	EUR											
Certificate	LU1696577425	AEX 522.1TCL OPENS	EUR											
Certificate	LU1696577698	AEX 522.3TCL 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	DE000VL8XF48	AEX 522.3TL OPENV	EUR											
Certificate	NL0012593032	AEX 522.3TRLOPENH	EUR											
Certificate	NL0012773345	AEX 522.48L OPENB	EUR	0,0640	0,2970	0,0640	25537,7000	21	0,1590	116600			0,1000	100
Certificate	DE000CV880Y7	AEX 522.4TL OPENZ	EUR											
Certificate	DE000VL8XKJ4	AEX 522.5TL OPENV	EUR											
Certificate	LU1696577771	AEX 522.6TCIOPENS	EUR											
Certificate	LU1696577854	AEX 522.8TCIOPENS	EUR											
Certificate	NL0012772305	AEX 522.8TL OPENB	EUR	1,0710	1,0710	1,0610	11731,0000	3	1,0710	11000				
Certificate	NL0012591234	AEX 522.8TL OPENH	EUR											
Certificate	NL0012593024	AEX 522.8TRLOPENH	EUR											
Certificate	LU1696578076	AEX 523.3TCIOPENS	EUR											
Certificate	DE000VL8XF55	AEX 523.3TL OPENV	EUR											
Certificate	NL0012593016	AEX 523.3TRLOPENH	EUR										0,5700	2.000
Certificate	NL0012773352	AEX 523.48L OPENB	EUR	0,1010	0,1060	0,1010	223,2000	2	0,1060	2200			0,5800	2.000
Certificate	LU1696578159	AEX 523.5TCIOPENS	EUR											
Certificate	DE000VL8XKK2	AEX 523.5TL OPENV	EUR											
Certificate	LU1696578233	AEX 523.6TCIOPENS	EUR											
Certificate	LU1719443415	AEX 523.8TCIOPENS	EUR								0,1300	50.000	0,1600	50.000
Certificate	LU1696578316	AEX 523.8TCIOPENS	EUR											
Certificate	NL0012772313	AEX 523.8TL OPENB	EUR	1,0100	1,0100	0,9280	1130,0000	2	0,9280	1200				
Certificate	NL0012591226	AEX 523.8TL OPENH	EUR										1,6000	10.000
Certificate	NL0012593008	AEX 523.8TRLOPENH	EUR											
Certificate	NL0012773360	AEX 523.98L OPENB	EUR										0,0400	10.000
Certificate	NL0012772321	AEX 524.3TL OPENB	EUR	0,7190	0,7190	0,7190	5752,0000	1	0,7190	8000			2,8900	1.500
Certificate	DE000VL8XF63	AEX 524.3TL OPENV	EUR											
Certificate	NL0012592992	AEX 524.3TRLOPENH	EUR											
Certificate	NL0012773378	AEX 524.48L OPENB	EUR											
Certificate	DE000CV87X34	AEX 524.4TL OPENZ	EUR	0,0670	0,0670	0,0670	1675,0000	1	0,0670	25000				
Certificate	LU1719443506	AEX 524.5TCIOPENS	EUR											
Certificate	DE000VL8XKK0	AEX 524.5TL OPENV	EUR											
Certificate	NL0012592570	AEX 524.8TL OPENH	EUR											
Certificate	NL0012594121	AEX 524.8TRLOPENH	EUR											
Certificate	NL0012773097	AEX 525.3TL OPENB	EUR										2,0000	1.000
Certificate	DE000VL8XF71	AEX 525.3TL OPENV	EUR											
Certificate	NL0012594113	AEX 525.3TRLOPENH	EUR											
Certificate	NL0012773618	AEX 525.48L OPENB	EUR											
Certificate	LU1719443688	AEX 525.7TCIOPENS	EUR											
Certificate	NL0012592562	AEX 525.8TL OPENH	EUR											
Certificate	NL0012594105	AEX 525.8TRLOPENH	EUR											
Certificate	NL0012773105	AEX 526.3TL OPENB	EUR											
Certificate	DE000VL8XF89	AEX 526.3TL OPENV	EUR											
Certificate	NL0012594097	AEX 526.3TRLOPENH	EUR											
Certificate	NL0012773626	AEX 526.48L OPENB	EUR											
Certificate	LU1719443761	AEX 526.7TCIOPENS	EUR											
Certificate	NL0012773113	AEX 526.8TL OPENB	EUR										2,2000	400
Certificate	NL0012593214	AEX 526.8TL OPENH	EUR											
Certificate	NL0012594089	AEX 526.8TRLOPENH	EUR											
Certificate	DE000VL8XF97	AEX 527.3TL OPENV	EUR											
Certificate	NL0012594071	AEX 527.3TRLOPENH	EUR											
Certificate	NL0012773634	AEX 527.48L OPENB	EUR											
Certificate	LU1719443845	AEX 527.6TCIOPENS	EUR											
Certificate	NL0012773469	AEX 527.7TL OPENB	EUR										2,0000	1.000
Certificate	NL0012594774	AEX 527.7TRLOPENH	EUR											
Certificate	NL0012593206	AEX 527.8TL OPENH	EUR											
Certificate	NL0012774152	AEX 527.98L OPENB	EUR										0,5000	3.000
Certificate	DE000CV87WX0	AEX 528.2TL OPENZ	EUR											
Certificate	LU1719443928	AEX 528.3TCIOPENS	EUR											
Certificate	DE000VL8XGA1	AEX 528.3TL OPENV	EUR											
Certificate	NL0012773477	AEX 528.7TL OPENB	EUR											
Certificate	LU1719385897	AEX 528.7TCIOPENS	EUR											
Certificate	NL0012593198	AEX 528.8TL OPENH	EUR											
Certificate	LU1719444066	AEX 528.9TCIOPENS	EUR											
Certificate	NL0012773485	AEX 529.2TL OPENB	EUR										2,0500	400
Certificate	LU1719385970	AEX 529.2TCIOPENS	EUR											
Certificate	NL0012593610	AEX 529.8TL OPENH	EUR											
Certificate	LU1719386192	AEX 529.9TCIOPENS	EUR											
Certificate	LU1719386275	AEX 530.8TCIOPENS	EUR											
Certificate	LU1719386358	AEX 532.7TCIOPENS	EUR											
Certificate	LU1719386432	AEX 534.2TCIOPENS	EUR											
Certificate	LU1719386515	AEX 535.5TCIOPENS	EUR											
Certificate	DE000CV504Q9	AEX 535.8TS OPENZ	EUR											
Certificate	LU1719386606	AEX 536.3TCIOPENS	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	LU1573711774	AEX 536.7TPIOPENS	EUR											
Certificate	NL0012595052	AEX 536.8TS OPENH	EUR											
Certificate	DE000CV88228	AEX 536.9TS OPENZ	EUR	0,8140	0,9950	0,7480	28976,0500	16	0,8640	35210	0,8630	150.000	0,8650	150.000
Certificate	LU1719386788	AEX 537.1TPIOPENS	EUR											
Certificate	DE000CV87299	AEX 537.2TS OPENZ	EUR											
Certificate	LU1573711931	AEX 537.6TPIOPENS	EUR											
Certificate	NL0012774566	AEX 537.9TS OPENB	EUR	2,6040	3,0190	2,3990	889601,8300	45	2,6690	331768	2,6590	50.000	2,6790	50.000
Certificate	LU1719386861	AEX 538.1TPIOPENS	EUR											
Certificate	LU1573712079	AEX 538.3TPIOPENS	EUR											
Certificate	NL0012774574	AEX 538.4TS OPENB	EUR	2,7400	3,0800	2,5100	55058,4100	15	2,7200	19256	2,7100	50.000	2,7300	50.000
Certificate	LU1573712152	AEX 538.6TPIOPENS	EUR											
Certificate	NL0012594840	AEX 538.8TS OPENH	EUR	2,3600	2,7000	2,0800	164066,0000	32	2,3200	68750	2,3100	200.000	2,3200	200.000
Certificate	NL0012774350	AEX 538.9TS OPENB	EUR	2,6970	2,7670	2,6170	1062,8000	2	2,7670	400	2,7570	50.000	2,7770	50.000
Certificate	LU1719386945	AEX 539.2TPIOPENS	EUR											
Certificate	NL0012774368	AEX 539.4TS OPENB	EUR	2,6830	2,8180	2,6830	804,9000	1	2,8180	300	2,8080	50.000	2,8280	50.000
Certificate	NL0012770937	AEX 539.5BS OPENB	EUR	1,9360	2,3210	1,5880	305237,4300	126	1,8960	157691	1,8860	50.000	1,9060	50.000
Certificate	LU1573712236	AEX 539.5TPIOPENS	EUR											
Certificate	NL0012565980	AEX 539.5TRSOPENH	EUR	1,8200	2,1300	1,5600	687662,6700	124	1,8200	362184	1,8100	200.000	1,8200	200.000
Certificate	NL0012771455	AEX 539.5TS OPENB	EUR	2,8470	3,0070	2,6170	15555,7000	9	2,8220	5600	2,8120	50.000	2,8320	50.000
Certificate	NL0012594832	AEX 539.8TS OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	200.000	2,4200	200.000
Certificate	NL0012683551	AEX 540.3BS OPENB	EUR	1,9960	2,3010	1,6930	88241,7400	41	1,9810	44978	1,9710	50.000	1,9910	50.000
Certificate	NL0012565964	AEX 540.5TRSOPENH	EUR	2,0000	2,0400	1,6600	160459,0000	9	1,9100	89600	1,9000	200.000	1,9100	200.000
Certificate	NL0012771463	AEX 540.5TS OPENB	EUR	2,7940	3,3340	2,7940	14402,7000	4	2,9240	4550	2,9140	50.000	2,9340	50.000
Certificate	NL0012684112	AEX 540.9TS OPENB	EUR	2,9540	3,3240	2,7740	71305,2600	12	2,9690	23240	2,9590	25.000	2,9790	25.000
Certificate	LU1696584801	AEX 541.2TPIOPENS	EUR	1,8800	2,2600	1,6200	5378,9100	17	1,8900	2843	1,8400	12.500	1,9300	12.500
Certificate	NL0012505697	AEX 541.5BL OPENB	EUR											
Certificate	NL0012592257	AEX 541.7TRSOPENH	EUR	2,1300	2,1800	2,0300	4310,0000	2	2,0300	2000	2,0200	200.000	2,0300	200.000
Certificate	NL0012683569	AEX 541.8BS OPENB	EUR	2,1550	2,5600	2,1300	75522,3800	13	2,1300	32839	2,1200	50.000	2,1400	50.000
Certificate	NL0012582027	AEX 542.1TRSOPENH	EUR	2,0100	2,0800	2,0100	1620,0000	3	2,0800	800	2,0700	200.000	2,0800	200.000
Certificate	NL0012684120	AEX 542.4TS OPENB	EUR	3,1810	3,2560	3,0160	12555,7800	4	3,1210	4080	3,1110	25.000	3,1310	25.000
Certificate	NL0012505713	AEX 542.5BL OPENB	EUR											
Certificate	DE000VL76F77	AEX 542.6TS OPENV	EUR	1,8940	2,1930	1,5990	19999,1500	41	1,8695	10848	1,8670	50.000	1,8720	50.000
Certificate	LU1573712319	AEX 542.7TPIOPENS	EUR											
Certificate	NL0012683577	AEX 543.3BS OPENB	EUR	2,3040	2,3990	2,2100	4578,3500	3	2,2790	1950	2,2690	50.000	2,2890	50.000
Certificate	LU1573712400	AEX 543.3TPIOPENS	EUR											
Certificate	NL0012505739	AEX 543.5BL OPENB	EUR											
Certificate	NL0012568158	AEX 543.5TRSOPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	200.000	2,2100	200.000
Certificate	DE000VL76FV3	AEX 543.6TS OPENV	EUR	1,9705	1,9705	1,9705			1,9705		1,9680	50.000	1,9730	50.000
Certificate	LU1696584983	AEX 543.8TPIOPENS	EUR	2,0000	2,1500	2,0000	4460,0000	2	2,1500	2200	2,1000	12.500	2,1900	12.500
Certificate	NL0012684138	AEX 543.9TS OPENB	EUR	3,1540	3,5940	3,1540	2458,5000	6	3,2740	750	3,2640	25.000	3,2840	25.000
Certificate	DE000CV4Z2T6	AEX 543.9TS OPENZ	EUR	2,1400	2,4970	2,0340	11271,0000	5	2,2660	5000	2,2630	50.000	2,2680	50.000
Certificate	LU1695571288	AEX 544.3TPIOPENS	EUR	1,9700	1,9700	1,9700			1,9700		1,9200	12.500	2,0100	12.500
Certificate	LU1696585014	AEX 544.4TPIOPENS	EUR	2,2100	2,2100	2,2100			2,2100		2,1600	12.500	2,2500	12.500
Certificate	NL0012505754	AEX 544.5BL OPENB	EUR											
Certificate	DE000VL76FX9	AEX 544.6TS OPENV	EUR	2,0675	2,0675	2,0675			2,0675		2,0650	50.000	2,0700	50.000
Certificate	NL0012683585	AEX 544.8BS OPENB	EUR	2,3890	2,7040	2,1800	30009,7400	12	2,4290	12420	2,4190	50.000	2,4390	50.000
Certificate	LU1573712582	AEX 544.8TPIOPENS	EUR											
Certificate	NL0012581649	AEX 544.9TRSOPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	200.000	2,3500	200.000
Certificate	LU1695571361	AEX 545.3TPIOPENS	EUR	2,0600	2,0600	2,0600			2,0600		2,0100	12.500	2,1000	12.500
Certificate	NL0012684146	AEX 545.4TS OPENB	EUR	3,3360	3,7010	3,3360	68601,0300	6	3,4260	19380	3,4160	50.000	3,4360	50.000
Certificate	NL0012505770	AEX 545.5BL OPENB	EUR											
Certificate	DE000VL76FY7	AEX 545.6TS OPENV	EUR	2,1655	2,1655	2,1655			2,1655		2,1630	50.000	2,1680	50.000
Certificate	NL0012683593	AEX 546.3BS OPENB	EUR	2,8230	2,8230	2,5780	8469,0000	1	2,5780	3000	2,5680	50.000	2,5880	50.000
Certificate	NL0012592901	AEX 546.6TRSOPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	200.000	2,5200	200.000
Certificate	NL0012506232	AEX 546.7TL OPENB	EUR											
Certificate	DE000VL76EH5	AEX 546.7TS OPENV	EUR	2,2510	2,2545	2,2510	112,5500	1	2,2545	50	2,2520	50.000	2,2570	50.000
Certificate	NL0012579692	AEX 546.8TRSOPENH	EUR	2,7200	2,8400	2,5400	656,8000	3	2,5400	240	2,5300	200.000	2,5400	200.000
Certificate	NL0012684153	AEX 546.9TS OPENB	EUR	3,5990	3,8790	3,4240	30544,0000	5	3,5790	8500	3,5690	50.000	3,5890	50.000
Certificate	LU1696585105	AEX 547.1TPIOPENS	EUR	2,4700	2,4700	2,4700			2,4700		2,4200	12.500	2,5100	12.500
Certificate	NL0012506240	AEX 547.2TL OPENB	EUR											
Certificate	NL0012682538	AEX 547.4TS OPENB	EUR	3,6960	4,0010	3,6260	153640,0000	4	3,6260	40000	3,6160	50.000	3,6360	50.000
Certificate	NL0012595979	AEX 547.6TRSOPENH	EUR	2,7500	2,7500	2,6200	4125,0000	1	2,6200	1500	2,6100	200.000	2,6200	200.000
Certificate	NL0012506257	AEX 547.7TL OPENB	EUR											
Certificate	LU1547753589	AEX 547.7TPIOPENS	EUR											
Certificate	DE000VL76EJ1	AEX 547.7TS OPENV	EUR	2,3545	2,3545	2,3545			2,3545		2,3520	50.000	2,3570	50.000
Certificate	NL0012683601	AEX 547.8BS OPENB	EUR	2,7280	2,7280	2,7280			2,7280		2,7180	50.000	2,7380	50.000
Certificate	NL0012682546	AEX 547.9TS OPENB	EUR	3,6770	3,6770	3,6770			3,6770		3,6670	50.000	3,6870	50.000
Certificate	NL0012506265	AEX 548.2TL OPENB	EUR											
Certificate	LU1695571445	AEX 548.3TPIOPENS	EUR	2,3700	2,3700	2,3700			2,3700		2,3200	12.500	2,4100	12.500
Certificate	NL0012595045	AEX 548.5TRSOPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	200.000	2,7100	200.000
Certificate	NL0012582894	AEX 548.5TRSOPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	200.000	2,7100	200.000
Certificate	NL0012506273	AEX 548.7TL OPENB	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL61TY0	AEX 548.7TS OPENV	EUR	2,3925	2,3925	2,3925			2,3925		2,3900	50.000	2,3950	50.000
Certificate	NL0012682553	AEX 548.9TS OPENB	EUR	3,7790	3,7790	3,7790			3,7790		3,7690	50.000	3,7890	50.000
Certificate	NL0012506281	AEX 549.2TL OPENB	EUR											
Certificate	NL0012683619	AEX 549.3BS OPENB	EUR	2,9020	3,2620	2,5890	38323,9100	12	2,8770	13450	2,8670	50.000	2,8870	50.000
Certificate	LU1696585287	AEX 549.5TPIOPENS	EUR	2,7100	2,7100	2,7100			2,7100		2,6600	12.500	2,7500	12.500
Certificate	NL0012506299	AEX 549.7TL OPENB	EUR											
Certificate	DE000VL61T05	AEX 549.7TS OPENV	EUR	2,4915	2,4915	2,4915			2,4915		2,4890	50.000	2,4940	50.000
Certificate	NL0012592984	AEX 549.8TRSOPENH	EUR	2,8300	2,8300	2,8300					2,8200	200.000	2,8300	200.000
Certificate	NL0012682561	AEX 549.9TS OPENB	EUR	4,2050	4,2050	3,8800	2853,5000	2	3,8800	700	3,8700	50.000	3,8900	50.000
Certificate	DE000CV4ZY66	AEX 549.9TS OPENZ	EUR	2,6930	2,8460	2,6930	18132,2000	2	2,8460	6700	2,8430	50.000	2,8480	50.000
Certificate	NL0012506307	AEX 550.2TL OPENB	EUR											
Certificate	LU1695571528	AEX 550.4TPIOPENS	EUR	2,5500	2,7000	2,3400	1660,4400	18	2,5700	660	2,5200	12.500	2,6100	12.500
Certificate	NL0012582878	AEX 550.5TRSOPENH	EUR	2,9000	2,9000	2,9000					2,8900	200.000	2,9000	200.000
Certificate	LU1719343383	AEX 550.6TPIOPENS	EUR	2,8400	2,8400	2,8400			2,8400		2,7900	12.500	2,8800	12.500
Certificate	NL0012506315	AEX 550.7TL OPENB	EUR											
Certificate	DE000VL61T21	AEX 550.7TS OPENV	EUR	2,7480	2,7480	2,3400	1037,0000	4	2,5915	400	2,5890	50.000	2,5940	50.000
Certificate	NL0012683627	AEX 550.8BS OPENB	EUR	3,0260	3,0260	3,0260					3,0160	50.000	3,0360	50.000
Certificate	NL0012682579	AEX 550.9TS OPENB	EUR	4,0270	4,1320	3,7570	231740,7100	14	3,9820	58019	3,9720	50.000	3,9920	50.000
Certificate	NL0012682140	AEX 551.2BS OPENB	EUR	3,4210	3,4210	3,0710	513,1500	1	3,0710	150	3,0610	50.000	3,0810	50.000
Certificate	NL0012682157	AEX 551.7BS OPENB	EUR	3,0760	3,3510	3,0760	642,7000	2	3,1210	200	3,1110	50.000	3,1310	50.000
Certificate	DE000VL61T39	AEX 551.7TS OPENV	EUR	2,6800	3,0900	2,4020	36644,0500	102	2,6915	13506	2,6890	50.000	2,6940	50.000
Certificate	LU1573720254	AEX 551.8TPIOPENS	EUR											
Certificate	NL0012565899	AEX 551.9TRSOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	200.000	3,0400	200.000
Certificate	NL0012682587	AEX 551.9TS OPENB	EUR	4,0840	4,0840	4,0840			4,0840		4,0740	50.000	4,0940	50.000
Certificate	DE000CV4ZYF8	AEX 551.9TS OPENZ	EUR	2,8600	3,0460	2,8550	22867,5000	2	3,0460	8000	3,0430	50.000	3,0480	50.000
Certificate	NL0012682165	AEX 552.2BS OPENB	EUR	3,1700	3,1700	3,1700					3,1600	50.000	3,1800	50.000
Certificate	LU1719343466	AEX 552.7TPIOPENS	EUR	3,0500	3,0500	3,0500			3,0500		3,0000	12.500	3,0900	12.500
Certificate	DE000VL61T88	AEX 552.7TS OPENV	EUR	2,7905	2,7905	2,7905			2,7905		2,7880	50.000	2,7930	50.000
Certificate	NL0012682595	AEX 552.8TS OPENB	EUR	4,2150	4,4750	3,9800	165873,5000	8	4,1850	40400	4,1750	50.000	4,1950	50.000
Certificate	NL0012594063	AEX 552.9TRSOPENH	EUR	3,1200	3,1300	3,0900	6210,0000	2	3,1300	2000	3,1200	200.000	3,1300	200.000
Certificate	NL0012682173	AEX 553.2BS OPENB	EUR	3,6000	3,6000	3,2700	3600,0000	1	3,2700	1000	3,2600	50.000	3,2800	50.000
Certificate	DE000CV52TE4	AEX 553.5TS OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	25.000	2,9200	25.000
Certificate	LU1719343540	AEX 553.6TPIOPENS	EUR	3,1400	3,1400	3,1400			3,1400		3,0900	12.500	3,1800	12.500
Certificate	DE000VL61UA8	AEX 553.7TS OPENV	EUR	2,9800	2,9800	2,8905	178,8000	1	2,8905	60	2,8880	50.000	2,8930	50.000
Certificate	NL0012682603	AEX 553.8TS OPENB	EUR	4,3120	4,3120	4,2870	3177,9400	1	4,2870	737	4,2770	50.000	4,2970	50.000
Certificate	DE000CE6FLX6	AEX 553.8TS OPENZ	EUR											
Certificate	LU1695186707	AEX 553.9TPIOPENS	EUR											
Certificate	LU1696506754	AEX 553.9TPIOPENS	EUR	2,9300	2,9300	2,9300			2,9300		2,8800	12.500	2,9700	12.500
Certificate	NL0012565881	AEX 553.9TRSOPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	200.000	3,2300	200.000
Certificate	DE000CV4ZEY1	AEX 553.9TS OPENZ	EUR	3,2400	3,2400	3,2400			3,2400		3,2370	50.000	3,2420	50.000
Certificate	NL0012682181	AEX 554.2BS OPENB	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	50.000	3,3800	50.000
Certificate	DE000VL61UC4	AEX 554.7TS OPENV	EUR	2,9905	2,9905	2,9905			2,9905		2,9880	50.000	2,9930	50.000
Certificate	NL0012562813	AEX 554.9TS OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	200.000	3,9100	200.000
Certificate	NL0012682199	AEX 555.2BS OPENB	EUR	3,4690	3,4690	3,4690			3,4690		3,4590	50.000	3,4790	50.000
Certificate	DE000VL61UE0	AEX 555.7TS OPENV	EUR	3,0905	3,0905	3,0905			3,0905		3,0880	50.000	3,0930	50.000
Certificate	NL0012682629	AEX 555.8TS OPENB	EUR	4,5100	4,6500	4,3600	29715,0000	6	4,4900	6550	4,4800	50.000	4,5000	50.000
Certificate	LU1695186962	AEX 555.9TPIOPENS	EUR											
Certificate	NL0012565873	AEX 555.9TRSOPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	200.000	3,4300	200.000
Certificate	NL0012562805	AEX 555.9TS OPENH	EUR	3,8300	4,1000	3,8300	4559,7500	2	4,0100	1150	4,0000	200.000	4,0100	200.000
Certificate	DE000CV4ZYD3	AEX 555.9TS OPENZ	EUR	3,7610	3,7610	3,4370	639,3700	1	3,4370	170	3,4340	50.000	3,4390	50.000
Certificate	NL0012682207	AEX 556.2BS OPENB	EUR	3,5690	3,5690	3,5690			3,5690		3,5590	50.000	3,5790	50.000
Certificate	LU1573712665	AEX 556.6TPIOPENS	EUR											
Certificate	DE000VL61UG5	AEX 556.7TS OPENV	EUR	3,1895	3,1895	3,1895			3,1895		3,1870	50.000	3,1920	50.000
Certificate	LU1695187002	AEX 556.8TPIOPENS	EUR											
Certificate	NL0012682058	AEX 556.8TS OPENB	EUR	4,4330	4,9080	4,4330	7636,2000	3	4,5880	1650	4,5780	50.000	4,5980	50.000
Certificate	NL0012562797	AEX 556.9TS OPENH	EUR	4,1900	4,1900	4,1100	12570,0000	1	4,1100	3000	4,1000	200.000	4,1100	200.000
Certificate	NL0012682215	AEX 557.2BS OPENB	EUR	3,6680	3,6680	3,6680			3,6680		3,6580	50.000	3,6780	50.000
Certificate	LU1695187184	AEX 557.5TPIOPENS	EUR											
Certificate	LU1696506838	AEX 557.6TPIOPENS	EUR	3,2900	3,2900	3,2900			3,2900		3,2400	12.500	3,3300	12.500
Certificate	DE000VL76B16	AEX 557.7TS OPENV	EUR	3,2895	3,2895	3,2895			3,2895		3,2870	50.000	3,2920	50.000
Certificate	NL0012565865	AEX 557.9TRSOPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	200.000	3,6300	200.000
Certificate	NL0012562789	AEX 557.9TS OPENH	EUR	4,2100	4,2100	4,2100	12630,0000	1	4,2100	3000	4,2000	200.000	4,2100	200.000
Certificate	DE000CV4ZCY5	AEX 557.9TS OPENZ	EUR	3,6350	3,6350	3,6350			3,6350		3,6320	50.000	3,6370	50.000
Certificate	NL0012682223	AEX 558.2BS OPENB	EUR	3,8180	4,1830	3,4650	75276,4100	145	3,7680	20140	3,7580	50.000	3,7780	50.000
Certificate	LU1695187267	AEX 558.2TPIOPENS	EUR											
Certificate	NL0012682066	AEX 558.3TS OPENB	EUR	4,7410	4,7410	4,7410			4,7410		4,7310	50.000	4,7510	50.000
Certificate	DE000VL76B24	AEX 558.7TS OPENV	EUR	3,3895	3,3895	3,3895			3,3895		3,3870	50.000	3,3920	50.000
Certificate	LU1695187341	AEX 558.8TPIOPENS	EUR											
Certificate	NL0012562771	AEX 558.9TS OPENH	EUR	4,3100	4,3100	4,3100	8620,0000	1	4,3100	2000	4,3000	200.000	4,3100	200.000
Certificate	LU1695187424	AEX 559.4TPIOPENS	EUR											
Certificate	DE000VL76B32	AEX 559.7TS OPENV	EUR	3,4885	3,4885	3,4885			3,4885		3,4860	50.000	3,4910	50.000
Certificate	NL0012682074	AEX 559.8TS OPENB	EUR	5,0030	5,0030	4,8930	6253,7500	1	4,8930	1250	4,8830	50.000	4,9030	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	DE000CV4ZUD1	AEX 559.8TS OPENZ	EUR	3,8260	3,8260	3,8260			3,8260		3,8230	50.000	3,8280	50.000
Certificate	LU1695187697	AEX 559.9TCIOPENS	EUR											
Certificate	NL0012562300	AEX 559.9TRSOPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	200.000	3,8100	200.000
Certificate	NL0012562763	AEX 559.9TS OPENH	EUR	4,4100	4,7500	4,4100	16555,0000	2	4,4100	3700	4,4000	200.000	4,4100	200.000
Certificate	NL0012681738	AEX 560.2BS OPENB	EUR	3,8570	3,9620	3,8570	771,4000	1	3,9620	200	3,9520	50.000	3,9720	50.000
Certificate	LU1695187770	AEX 560.4TCIOPENS	EUR											
Certificate	NL0012562292	AEX 560.4TRSOPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	200.000	3,8700	200.000
Certificate	LU1547805561	AEX 560.7TCIOPENS	EUR											
Certificate	DE000VL61P25	AEX 560.7TS OPENV	EUR	3,5845	3,5845	3,5845			3,5845		3,5820	50.000	3,5870	50.000
Certificate	LU1695187853	AEX 560.8TCIOPENS	EUR											
Certificate	NL0012562284	AEX 560.8TRSOPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	200.000	3,9100	200.000
Certificate	NL0012562755	AEX 560.9TS OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	200.000	4,5200	200.000
Certificate	LU1695187937	AEX 561.2TCIOPENS	EUR											
Certificate	NL0012562276	AEX 561.3TRSOPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	200.000	3,9600	200.000
Certificate	NL0012682082	AEX 561.3TS OPENB	EUR	5,3570	5,3570	5,0470	669,6300	1	5,0470	125	5,0370	50.000	5,0570	50.000
Certificate	NL0012681746	AEX 561.6BS OPENB	EUR	4,1110	4,1110	4,1110			4,1110		4,1010	50.000	4,1210	50.000
Certificate	DE000VL61P09	AEX 561.7TS OPENV	EUR	3,6845	3,6845	3,6845			3,6845		3,6820	50.000	3,6870	50.000
Certificate	NL0012562268	AEX 561.8TRSOPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	200.000	4,0100	200.000
Certificate	NL0012585822	AEX 561.8TS OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	200.000	4,6100	200.000
Certificate	DE000CV4ZUC3	AEX 561.8TS OPENZ	EUR	4,0250	4,0250	4,0250			4,0250		4,0220	50.000	4,0270	50.000
Certificate	LU1719343896	AEX 562.2TCIOPENS	EUR	4,0000	4,0000	4,0000			4,0000		3,9500	12.500	4,0400	12.500
Certificate	LU1696506911	AEX 562.2TCIOPENS	EUR	3,7600	3,7600	3,7600			3,7600		3,7100	12.500	3,8000	12.500
Certificate	NL0012562250	AEX 562.3TRSOPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	200.000	4,0600	200.000
Certificate	NL0012681233	AEX 562.6TS OPENB	EUR	5,5040	5,5040	5,1840	412,8000	1	5,1840	75	5,1740	50.000	5,1940	50.000
Certificate	NL0012506380	AEX 562.7TS OPENB	EUR											
Certificate	DE000VL61P17	AEX 562.7TS OPENV	EUR	3,7845	3,7845	3,7845			3,7845		3,7820	50.000	3,7870	50.000
Certificate	NL0012562243	AEX 562.8TRSOPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	200.000	4,1100	200.000
Certificate	NL0012681753	AEX 563.1BS OPENB	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	50.000	4,2700	50.000
Certificate	NL0012561831	AEX 563.1TS OPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	200.000	4,7400	200.000
Certificate	NL0012506398	AEX 563.2TS OPENB	EUR											
Certificate	NL0012562235	AEX 563.3TRSOPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	200.000	4,1600	200.000
Certificate	NL0012506406	AEX 563.7TS OPENB	EUR											
Certificate	DE000VL61P25	AEX 563.7TS OPENV	EUR	3,8845	3,8845	3,8845			3,8845		3,8820	50.000	3,8870	50.000
Certificate	NL0012562227	AEX 563.8TRSOPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	200.000	4,2100	200.000
Certificate	DE000CV4ZUB5	AEX 563.8TS OPENZ	EUR	4,3800	4,3800	4,2230	5475,0000	1	4,2230	1250	4,2200	50.000	4,2250	50.000
Certificate	NL0012561823	AEX 564.1TS OPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	200.000	4,8400	200.000
Certificate	NL0012562219	AEX 564.3TRSOPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	200.000	4,2500	200.000
Certificate	NL0012681258	AEX 564.6TS OPENB	EUR	5,5020	5,5020	5,3870	7481,6200	2	5,3870	1360	5,3770	50.000	5,3970	50.000
Certificate	LU1719343979	AEX 564.7TCIOPENS	EUR	4,2400	4,2400	4,2400			4,2400		4,1900	12.500	4,2800	12.500
Certificate	DE000VL61P33	AEX 564.7TS OPENV	EUR	3,9835	3,9835	3,9835			3,9835		3,9810	50.000	3,9860	50.000
Certificate	NL0012562201	AEX 564.8TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	200.000	4,3000	200.000
Certificate	NL0012506414	AEX 564.8TS OPENB	EUR											
Certificate	NL0012561815	AEX 565.1TS OPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	200.000	4,9400	200.000
Certificate	NL0012506422	AEX 565.3TS OPENB	EUR											
Certificate	DE000CY52556	AEX 565.5TS OPENC	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	25.000	4,1000	25.000
Certificate	DE000VL61P41	AEX 565.7TS OPENV	EUR	4,0835	4,0835	4,0835			4,0835		4,0810	50.000	4,0860	50.000
Certificate	NL0012562193	AEX 565.8TRSOPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	200.000	4,4000	200.000
Certificate	NL0012506430	AEX 565.8TS OPENB	EUR											
Certificate	DE000CV4ZUA7	AEX 565.8TS OPENZ	EUR	4,4220	4,4220	4,4220			4,4220		4,4190	50.000	4,4240	50.000
Certificate	NL0012681779	AEX 566.1BS OPENB	EUR	4,5590	4,5590	4,5590			4,5590		4,5490	50.000	4,5690	50.000
Certificate	NL0012561807	AEX 566.1TS OPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	200.000	5,0400	200.000
Certificate	LU1651902386	AEX 566.2TCIOPENS	EUR											
Certificate	NL0012506448	AEX 566.3TS OPENB	EUR											
Certificate	DE000VL61P58	AEX 566.7TS OPENV	EUR	4,1835	4,1835	4,1835			4,1835		4,1810	50.000	4,1860	50.000
Certificate	NL0012506455	AEX 566.8TS OPENB	EUR											
Certificate	NL0012681274	AEX 567.1TS OPENB	EUR	5,6420	5,6420	5,6420			5,6420		5,6320	50.000	5,6520	50.000
Certificate	NL0012561799	AEX 567.1TS OPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	200.000	5,1400	200.000
Certificate	LU1651902543	AEX 567.2TCIOPENS	EUR											
Certificate	NL0012506463	AEX 567.3TS OPENB	EUR											
Certificate	DE000CY52PT0	AEX 567.5TS OPENC	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	25.000	4,7100	25.000
Certificate	NL0012681787	AEX 567.6BS OPENB	EUR	4,7730	4,7730	4,6670	2030,5400	3	4,7080	426	4,6980	50.000	4,7180	50.000
Certificate	DE000CV4Z593	AEX 567.6TS OPENZ	EUR	4,7310	4,7310	4,4860	3236,5000	3	4,6030	700	4,6000	50.000	4,6050	50.000
Certificate	DE000VL61P66	AEX 567.7TS OPENV	EUR	4,2825	4,2825	4,2825			4,2825		4,2800	50.000	4,2850	50.000
Certificate	NL0012237671	AEX 567.8TRSOPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	50.000	4,6000	50.000
Certificate	NL0012561781	AEX 568.1TS OPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	200.000	5,2400	200.000
Certificate	NL0012505846	AEX 568.3BS OPENB	EUR											
Certificate	NL0012699268	AEX 568.4BS OPENB	EUR	4,7870	4,7870	4,7870			4,7870		4,7770	50.000	4,7970	50.000
Certificate	LU1651902899	AEX 568.5TCIOPENS	EUR											
Certificate	NL0012680987	AEX 568.6TS OPENB	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	50.000	5,8000	50.000
Certificate	NL0012552772	AEX 568.7TRSOPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	200.000	4,6900	200.000
Certificate	DE000VL61P74	AEX 568.7TS OPENV	EUR	4,3825	4,3825	4,3825			4,3825		4,3800	50.000	4,3850	50.000
Certificate	NL0012505853	AEX 568.8BS 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	NL0012197115	AEX 568.9TS OPENH	EUR	5,3200	5,6600	5,0900	79604,1900	32	5,3200	14939	5,3100	200.000	5,3200	200.000
Certificate	LU1651903194	AEX 569.2TPIOPENS	EUR											
Certificate	NL0012552764	AEX 569.2TRSOPENH	EUR	5,1600	5,1600	4,7400	129,0000	1	4,7400	25	4,7300	200.000	4,7400	200.000
Certificate	NL0012507123	AEX 569.3BS OPENB	EUR	5,0430	5,0430	4,8770	2000,6000	2	4,8780	400	4,8680	50.000	4,8880	50.000
Certificate	NL0012505861	AEX 569.3BS OPENB	EUR											
Certificate	DE000VL61P82	AEX 569.7TS OPENV	EUR	4,4825	4,4825	4,4825			4,4825		4,4800	50.000	4,4850	50.000
Certificate	NL0012505879	AEX 569.8BS OPENB	EUR											
Certificate	NL0012052542	AEX 569.8TRSOPENH	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	200.000	4,8000	200.000
Certificate	DE000CE6C6J2	AEX 569.8TS OPENZ	EUR	4,8200	4,8200	4,8200			4,8200		4,8170	50.000	4,8220	50.000
Certificate	NL0012699797	AEX 569.9BS OPENB	EUR	4,9920	5,2520	4,6980	1108,5500	4	4,9320	225	4,9220	50.000	4,9420	50.000
Certificate	NL0012050801	AEX 569.9TS OPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	200.000	5,4200	200.000
Certificate	NL0012505887	AEX 570.3BS OPENB	EUR											
Certificate	NL0012699276	AEX 570.4BS OPENB	EUR	4,9820	4,9820	4,9820			4,9820		4,9720	50.000	4,9920	50.000
Certificate	NL0012552756	AEX 570.7TRSOPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	200.000	4,8900	200.000
Certificate	NL0012678403	AEX 570.7TS OPENB	EUR	6,0740	6,0740	6,0090	121,4800	1	6,0090	20	5,9990	50.000	6,0190	50.000
Certificate	DE000VL61P90	AEX 570.7TS OPENV	EUR	4,5815	4,5815	4,5815			4,5815		4,5790	50.000	4,5840	50.000
Certificate	NL0012505895	AEX 570.8BS OPENB	EUR											
Certificate	LU1651903517	AEX 570.9TPIOPENS	EUR											
Certificate	NL0012552749	AEX 571.2TRSOPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	200.000	4,9300	200.000
Certificate	NL0012505903	AEX 571.3BS OPENB	EUR											
Certificate	NL0012679799	AEX 571.3TS OPENB	EUR	6,0370	6,2420	6,0370	1404,9100	2	6,0720	230	6,0620	50.000	6,0820	50.000
Certificate	NL0012699284	AEX 571.4BS OPENB	EUR	5,0820	5,0820	5,0820			5,0820		5,0720	50.000	5,0920	50.000
Certificate	DE000CV52PP8	AEX 571.5TS OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	25.000	4,6900	25.000
Certificate	NL0012552731	AEX 571.7TRSOPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	200.000	4,9800	200.000
Certificate	NL0012678411	AEX 571.7TS OPENB	EUR	6,4210	6,4210	6,1110	1284,2000	1	6,1110	200	6,1010	50.000	6,1210	50.000
Certificate	DE000VL61PB6	AEX 571.7TS OPENV	EUR	4,6775	4,6775	4,6775			4,6775		4,6750	50.000	4,6800	50.000
Certificate	NL0012505911	AEX 571.8BS OPENB	EUR											
Certificate	DE000CE6F9F1	AEX 571.9TS OPENZ	EUR	4,9290	5,0330	4,8220	484,6000	5	5,0330	99	5,0300	50.000	5,0350	50.000
Certificate	NL0012521876	AEX 572.1TS OPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	200.000	5,6500	200.000
Certificate	NL0012552723	AEX 572.2TRSOPENH	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	200.000	5,0300	200.000
Certificate	NL0012679807	AEX 572.3TS OPENB	EUR	6,1730	6,1730	6,1730			6,1730		6,1630	50.000	6,1830	50.000
Certificate	NL0011047626	AEX 572.3TS OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	200.000	5,6600	200.000
Certificate	NL0012699813	AEX 572.4BS OPENB	EUR	5,1860	5,1860	5,1860			5,1860		5,1760	50.000	5,1960	50.000
Certificate	NL0012523567	AEX 572.9TS OPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	200.000	5,7300	200.000
Certificate	NL0012552715	AEX 573.2TRSOPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	200.000	5,1300	200.000
Certificate	NL0012679815	AEX 573.3TS OPENB	EUR	6,2750	6,2750	6,2750			6,2750		6,2650	50.000	6,2850	50.000
Certificate	NL0012678064	AEX 573.5BS OPENB	EUR	5,2960	5,2960	5,2960			5,2960		5,2860	50.000	5,3060	50.000
Certificate	NL0012241129	AEX 573.5TRSOPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	200.000	5,1600	200.000
Certificate	NL0012053243	AEX 573.7TRSOPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	200.000	5,1700	200.000
Certificate	DE000CE6F9G9	AEX 573.9TS OPENZ	EUR	5,2580	5,2580	5,0160	6427,3000	2	5,2330	1250	5,2300	50.000	5,2350	50.000
Certificate	LU1695123296	AEX 574.3TPIOPENS	EUR	4,8300	4,8300	4,8300			4,8300		4,7800	12.500	4,8700	12.500
Certificate	NL0012679708	AEX 574.3TS OPENB	EUR	6,2630	6,3730	6,2630	9394,5000	1	6,3730	1500	6,3630	50.000	6,3830	50.000
Certificate	NL0012262026	AEX 574.6TS OPENB	EUR	6,4030	6,4030	6,4030			6,4030		6,3930	50.000	6,4130	50.000
Certificate	NL0012678312	AEX 574.7BS OPENB	EUR	5,4120	5,4120	5,4120			5,4120		5,4020	50.000	5,4220	50.000
Certificate	NL0012556559	AEX 574.7TRSOPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	200.000	5,2700	200.000
Certificate	NL0012587885	AEX 574.8TS OPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	200.000	5,9300	200.000
Certificate	NL0012556542	AEX 575.2TRSOPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	200.000	5,3200	200.000
Certificate	NL0012522270	AEX 575.2TS OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	200.000	5,9600	200.000
Certificate	NL0012200943	AEX 575.4TS OPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	200.000	5,9800	200.000
Certificate	LU1650953166	AEX 575.6TPIOPENS	EUR	4,7500	4,7500	4,7500			4,7500		4,7000	12.500	4,7900	12.500
Certificate	NL0012556534	AEX 575.7TRSOPENH	EUR	5,2200	5,3700	5,2200	104,4000	1	5,3700	20	5,3600	200.000	5,3700	200.000
Certificate	LU1695123452	AEX 575.9TPIOPENS	EUR	4,9900	4,9900	4,9900			4,9900		4,9400	12.500	5,0300	12.500
Certificate	NL0012679716	AEX 575.9TS OPENB	EUR	6,5550	6,5550	6,5350	2457,0000	2	6,5350	375	6,5250	50.000	6,5450	50.000
Certificate	NL0012679880	AEX 576.2BS OPENB	EUR	5,5660	5,5660	5,5660			5,5660		5,5560	50.000	5,5760	50.000
Certificate	NL0012558431	AEX 576.3TRSOPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	200.000	5,4300	200.000
Certificate	LU1695123536	AEX 576.8TPIOPENS	EUR	5,0800	5,0800	5,0800			5,0800		5,0300	12.500	5,1200	12.500
Certificate	NL0012558423	AEX 576.8TRSOPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	200.000	5,4800	200.000
Certificate	NL0012679724	AEX 576.9TS OPENB	EUR	6,6370	6,6370	6,6370			6,6370		6,6270	50.000	6,6470	50.000
Certificate	NL0012545438	AEX 576.9TS OPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	200.000	6,1300	200.000
Certificate	NL0012557334	AEX 577.4TRSOPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	200.000	5,5400	200.000
Certificate	NL0012052922	AEX 577.5TRSOPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	200.000	5,5500	200.000
Certificate	DE000CE6C6K0	AEX 577.7TS OPENZ	EUR	5,6120	5,6120	5,6120			5,6120		5,6090	50.000	5,6140	50.000
Certificate	LU1695123619	AEX 577.8TPIOPENS	EUR	5,1800	5,1800	5,1800			5,1800		5,1300	12.500	5,2200	12.500
Certificate	NL0012678908	AEX 578.2BS OPENB	EUR	5,7660	5,7660	5,7660			5,7660		5,7560	50.000	5,7760	50.000
Certificate	NL0012558415	AEX 578.3TRSOPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	200.000	5,6300	200.000
Certificate	DE000VL2FYR8	AEX 578.4TS OPENV	EUR	4,7665	4,7665	4,7665			4,7665		4,7640	50.000	4,7690	50.000
Certificate	NL0012558407	AEX 578.8TRSOPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	200.000	5,6800	200.000
Certificate	NL0012523559	AEX 578.8TS OPENH	EUR	6,5500	6,6600	6,2000	3882,0000	3	6,3300	600	6,3200	200.000	6,3300	200.000
Certificate	NL0012263859	AEX 578.9BS OPENB	EUR	5,8340	5,8340	5,8340			5,8340		5,8240	50.000	5,8440	50.000
Certificate	LU1695203304	AEX 579.1TPIOPENS	EUR	5,3600	5,3600	5,3600			5,3600		5,3100	12.500	5,4000	12.500
Certificate	NL0012558399	AEX 579.3TRSOPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	200.000	5,7300	200.000
Certificate	DE000VL2FYT4	AEX 579.4TS OPENV	EUR	4,8655	4,8655	4,8655			4,8655		4,8630	50.000	4,8680	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	NL0012501704	AEX 579.5TS OPENB	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	50.000	6,9100	50.000
Certificate	LU1652006245	AEX 579.6TPIOPENS	EUR	5,3100	5,3100	5,3100			5,3100		5,2600	12.500	5,3500	12.500
Certificate	NL0012558381	AEX 579.8TRSOPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	200.000	5,7800	200.000
Certificate	DE000CE6F9H7	AEX 579.8TS OPENZ	EUR	5,8250	5,8250	5,8250			5,8250		5,8220	50.000	5,8270	50.000
Certificate	NL0012522619	AEX 580.2TS OPENH	EUR	6,3500	6,3500	6,3500	3846,0000	2	6,4600	600	6,4500	200.000	6,4600	200.000
Certificate	LU1695123700	AEX 580.4TPIOPENS	EUR	5,4400	5,4400	5,4400			5,4400		5,3900	12.500	5,4800	12.500
Certificate	DE000VL2FYV0	AEX 580.4TS OPENV	EUR	4,9645	4,9645	4,9645			4,9645		4,9620	50.000	4,9670	50.000
Certificate	NL0012679492	AEX 580.5BS OPENB	EUR	5,9940	5,9940	5,9940			5,9940		5,9840	50.000	6,0040	50.000
Certificate	NL0012313530	AEX 580.6TRSOPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	200.000	5,8600	200.000
Certificate	LU1695203486	AEX 580.8TPIOPENS	EUR	5,5300	5,5300	5,5300			5,5300		5,4800	12.500	5,5700	12.500
Certificate	NL0012201826	AEX 581.4TS OPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	200.000	6,5900	200.000
Certificate	DE000VL2FYV8	AEX 581.4TS OPENV	EUR	5,0635	5,0635	5,0635			5,0635		5,0610	50.000	5,0660	50.000
Certificate	NL0012053623	AEX 581.7TRSOPENH	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	200.000	5,9700	200.000
Certificate	DE000CE6F9J3	AEX 581.8TS OPENZ	EUR	6,0250	6,0250	6,0250			6,0250		6,0220	50.000	6,0270	50.000
Certificate	NL0012052633	AEX 581.9TS OPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	200.000	6,6300	200.000
Certificate	NL0012558688	AEX 582.3TRSOPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	200.000	6,0200	200.000
Certificate	DE000VL2FY44	AEX 582.4TS OPENV	EUR	5,1550	5,1550	5,1550			5,1550		5,1500	50.000	5,1600	50.000
Certificate	NL0012558670	AEX 582.8TRSOPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	200.000	6,0700	200.000
Certificate	LU1695167749	AEX 583.2TPIOPENS	EUR	5,7300	5,7300	5,7300			5,7300		5,6800	12.500	5,7700	12.500
Certificate	NL0012558662	AEX 583.3TRSOPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	200.000	6,1200	200.000
Certificate	DE000VL2FY21	AEX 583.4TS OPENV	EUR	5,2550	5,2550	5,2550			5,2550		5,2500	50.000	5,2600	50.000
Certificate	LU1695184918	AEX 583.7TPIOPENS	EUR											
Certificate	NL0012523542	AEX 583.8TS OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	200.000	6,8300	200.000
Certificate	LU1650953323	AEX 584.2TPIOPENS	EUR	5,6000	5,6000	5,6000			5,6000		5,5500	12.500	5,6400	12.500
Certificate	DE000VL2FY19	AEX 584.4TS OPENV	EUR	5,3550	5,3550	5,3550			5,3550		5,3500	50.000	5,3600	50.000
Certificate	LU1695167822	AEX 584.7TPIOPENS	EUR	5,8800	5,8800	5,8800			5,8800		5,8300	12.500	5,9200	12.500
Certificate	NL0012595839	AEX 584.8TS OPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	200.000	7,0000	200.000
Certificate	NL0012211940	AEX 585.1TS OPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	200.000	6,9600	200.000
Certificate	NL0012501712	AEX 585.3TS OPENB	EUR	7,5230	7,5230	7,5230	54594,0000	7	7,4930	7375	7,4830	50.000	7,5030	50.000
Certificate	NL0012202527	AEX 585.3TS OPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	200.000	6,9800	200.000
Certificate	LU1695185055	AEX 585.4TPIOPENS	EUR											
Certificate	DE000VL2FY35	AEX 585.4TS OPENV	EUR	5,4550	5,4550	5,4550			5,4550		5,4500	50.000	5,4600	50.000
Certificate	DE000CE6C6L8	AEX 585.6TS OPENZ	EUR	6,4040	6,4040	6,4040			6,4040		6,4010	50.000	6,4060	50.000
Certificate	NL0012054332	AEX 585.7TRSOPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	200.000	6,3600	200.000
Certificate	NL0012053029	AEX 585.8TS OPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	200.000	7,0300	200.000
Certificate	DE000VL2FY50	AEX 586.4TS OPENV	EUR	5,5550	5,5550	5,5550			5,5550		5,5500	50.000	5,5600	50.000
Certificate	LU1695168044	AEX 586.5TPIOPENS	EUR	6,0600	6,0600	6,0600			6,0600		6,0100	12.500	6,1000	12.500
Certificate	LU1695185139	AEX 586.9TPIOPENS	EUR											
Certificate	NL0012507131	AEX 587.1BS OPENB	EUR	6,6540	6,6540	6,6540			6,6540		6,6440	50.000	6,6640	50.000
Certificate	NL0012242440	AEX 587.4TS OPENH	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	200.000	7,2000	200.000
Certificate	DE000VL2FY76	AEX 587.4TS OPENV	EUR	5,6550	5,6550	5,6550			5,6550		5,6500	50.000	5,6600	50.000
Certificate	LU1695185212	AEX 587.7TPIOPENS	EUR											
Certificate	DE000CE6F9K1	AEX 587.8TS OPENZ	EUR	6,6160	6,6160	6,6160			6,6160		6,6130	50.000	6,6180	50.000
Certificate	DE000VL2FY92	AEX 588.4TS OPENV	EUR	5,7550	5,7550	5,7550			5,7550		5,7500	50.000	5,7600	50.000
Certificate	LU1695185303	AEX 588.6TPIOPENS	EUR											
Certificate	NL0012546352	AEX 588.8TS OPENH	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	200.000	7,3400	200.000
Certificate	DE000VL2FZA1	AEX 589.4TS OPENV	EUR	5,8550	5,8550	5,8550			5,8550		5,8500	50.000	5,8600	50.000
Certificate	LU1695185485	AEX 589.7TPIOPENS	EUR											
Certificate	NL0012053110	AEX 589.7TS OPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	200.000	7,4300	200.000
Certificate	DE000CE6F9L9	AEX 589.7TS OPENZ	EUR	6,8160	6,8160	6,8160			6,8160		6,8130	50.000	6,8180	50.000
Certificate	NL0012175715	AEX 590.3TRSOPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	200.000	6,8000	200.000
Certificate	NL0012431126	AEX 590.4TRSOPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	200.000	6,8100	200.000
Certificate	DE000VLSR0M8	AEX 590.4TS OPENV	EUR	6,3550	6,3550	6,3550			6,3550		6,3500	50.000	6,3600	50.000
Certificate	DE000VL2FZB9	AEX 590.4TS OPENV	EUR	5,9550	5,9550	5,9550			5,9550		5,9500	50.000	5,9600	50.000
Certificate	LU1695203569	AEX 590.9TPIOPENS	EUR	6,5300	6,5300	6,5300			6,5300		6,4800	12.500	6,5700	12.500
Certificate	LU1695185568	AEX 590.9TPIOPENS	EUR											
Certificate	NL0012501720	AEX 591.1TS OPENB	EUR	8,2010	8,2560	8,0860	54852,5800	4	8,0860	6680	8,0760	50.000	8,0960	50.000
Certificate	NL0012242432	AEX 591.3TS OPENH	EUR	7,6100	7,6100	7,5900	136,9800	1	7,5900	18	7,5800	200.000	7,5900	200.000
Certificate	DE000VL2FZC7	AEX 591.4TS OPENV	EUR	6,0550	6,0550	6,0550			6,0550		6,0500	50.000	6,0600	50.000
Certificate	DE000VLSR0N6	AEX 591.4TS OPENV	EUR	6,4550	6,4550	6,4550			6,4550		6,4500	50.000	6,4600	50.000
Certificate	LU1695185642	AEX 592.2TPIOPENS	EUR											
Certificate	DE000VLSR6N3	AEX 592.4TS OPENV	EUR	6,6350	6,6350	6,6350			6,6350		6,6300	50.000	6,6400	50.000
Certificate	DE000VL2FZD5	AEX 592.4TS OPENV	EUR	6,1550	6,1550	6,1550			6,1550		6,1500	50.000	6,1600	50.000
Certificate	LU1695203643	AEX 592.9TPIOPENS	EUR	6,7300	6,7300	6,7300			6,7300		6,6800	12.500	6,7700	12.500
Certificate	DE000VLSR6P8	AEX 593.4TS OPENV	EUR	6,7350	6,7350	6,7350			6,7350		6,7300	50.000	6,7400	50.000
Certificate	DE000VL2FZE3	AEX 593.4TS OPENV	EUR	6,2450	6,2450	6,2450			6,2450		6,2400	50.000	6,2500	50.000
Certificate	LU1695185725	AEX 593.6TPIOPENS	EUR											
Certificate	DE000CE6C6M6	AEX 593.6TS OPENZ	EUR	7,1960	7,1960	7,1960			7,1960		7,1930	50.000	7,1980	50.000
Certificate	NL0012172035	AEX 593.7TS OPENH	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	200.000	7,8300	200.000
Certificate	NL0012175707	AEX 594.1TRSOPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	200.000	7,1800	200.000
Certificate	NL0012262042	AEX 594.2TS OPENB	EUR	8,3990	8,3990	8,3990			8,3990		8,3890	50.000	8,4090	50.000
Certificate	DE000VLSR6Q6	AEX 594.4TS 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	NL0012053953	AEX 594.7TS OPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	200.000	7,9300	200.000
Certificate	DE000VLSR6R4	AEX 595.4TS OPENV	EUR	6,9350	6,9350	6,9350			6,9350		6,9300	50.000	6,9400	50.000
Certificate	LU1695123882	AEX 595.7TPIOPENS	EUR	6,9600	6,9600	6,9600			6,9600		6,9100	12.500	7,0000	12.500
Certificate	NL0012535876	AEX 595.7TS OPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	200.000	8,0400	200.000
Certificate	DE000CE6F9M7	AEX 595.7TS OPENZ	EUR	7,4090	7,4090	7,4090			7,4090		7,4060	50.000	7,4110	50.000
Certificate	DE000VLSR6S2	AEX 596.4TS OPENV	EUR	7,0350	7,0350	7,0350			7,0350		7,0300	50.000	7,0400	50.000
Certificate	NL0012531586	AEX 597.1TS OPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	200.000	8,1800	200.000
Certificate	NL0012212989	AEX 597.2TS OPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	200.000	8,1800	200.000
Certificate	DE000VLSR6T0	AEX 597.4TS OPENV	EUR	7,1350	7,1350	7,1350			7,1350		7,1300	50.000	7,1400	50.000
Certificate	DE000CE6F9N5	AEX 597.7TS OPENZ	EUR	7,6080	7,6080	7,6080			7,6080		7,6050	50.000	7,6100	50.000
Certificate	DE000VLSR6U8	AEX 598.4TS OPENV	EUR	7,2350	7,2350	7,2350			7,2350		7,2300	50.000	7,2400	50.000
Certificate	NL0012535868	AEX 598.7TS OPENH	EUR	8,6400	8,6400	8,3300	4320,0000	1	8,3300	500	8,3200	200.000	8,3300	200.000
Certificate	DE000VLSR6V6	AEX 599.4TS OPENV	EUR	7,3350	7,3350	7,3350			7,3350		7,3300	50.000	7,3400	50.000
Certificate	NL0012537385	AEX 599.8TS OPENH	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	200.000	8,4500	200.000
Certificate	LU1695185998	AEX 600.4TPIOPENS	EUR											
Certificate	NL0012591036	AEX 601.1TRSOPEH	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	200.000	7,8700	200.000
Certificate	NL0012212971	AEX 601.1TS OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	200.000	8,5800	200.000
Certificate	DE000CE6C6N4	AEX 601.5TS OPENZ	EUR	7,9890	7,9890	7,9890			7,9890		7,9860	50.000	7,9910	50.000
Certificate	NL0012174122	AEX 601.8TS OPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	200.000	8,6500	200.000
Certificate	NL0012175681	AEX 601.9TRSOPEH	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	200.000	7,9600	200.000
Certificate	NL0012507156	AEX 602.9BS OPENB	EUR	8,2330	8,2330	8,2330			8,2330		8,2230	50.000	8,2430	50.000
Certificate	NL0012551626	AEX 603.4TS OPENH	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	200.000	8,8100	200.000
Certificate	DE000CE6F9P0	AEX 603.6TS OPENZ	EUR	8,2010	8,2010	8,2010			8,2010		8,1980	50.000	8,2030	50.000
Certificate	NL0012501738	AEX 603.7TS OPENB	EUR	9,4980	9,4980	9,3730	503,3900	1	9,3730	53	9,3630	50.000	9,3830	50.000
Certificate	NL0012550032	AEX 604.3TS OPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	200.000	8,9000	200.000
Certificate	NL0012582019	AEX 604.4TRSOPEH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	200.000	8,2100	200.000
Certificate	NL0012436927	AEX 605.4TS OPENH	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	200.000	9,0100	200.000
Certificate	NL0012174114	AEX 605.6TS OPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	200.000	9,0400	200.000
Certificate	DE000CE6F9Q8	AEX 605.6TS OPENZ	EUR	8,4010	8,4010	8,4010			8,4010		8,3980	50.000	8,4030	50.000
Certificate	NL0012179105	AEX 605.8TRSOPEH	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	200.000	8,3500	200.000
Certificate	NL0012312102	AEX 605.8TS OPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	200.000	9,0600	200.000
Certificate	NL0012551618	AEX 607.4TS OPENH	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	200.000	9,2100	200.000
Certificate	DE000CE6F9R6	AEX 607.6TS OPENZ	EUR	8,6010	8,6010	8,6010			8,6010		8,5980	50.000	8,6030	50.000
Certificate	NL0012527030	AEX 607.8TRSOPEH	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	200.000	8,5500	200.000
Certificate	NL0012551600	AEX 608.4TS OPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	200.000	9,3100	200.000
Certificate	NL0012307292	AEX 608.8TS OPENH	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	200.000	9,3600	200.000
Certificate	NL0012174106	AEX 609.5TS OPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	200.000	9,4300	200.000
Certificate	DE000CE6C816	AEX 609.5TS OPENZ	EUR	8,7880	8,7880	8,7880			8,7880		8,7850	50.000	8,7900	50.000
Certificate	NL0012265425	AEX 609.8BS OPENB	EUR	8,7980	9,0580	8,7980	1785,6000	2	8,9230	200	8,9130	50.000	8,9330	50.000
Certificate	LU1612676780	AEX 609.8TPIOPENS	EUR	7,9000	7,9000	7,9000			7,9000		7,8500	12.500	7,9400	12.500
Certificate	NL0012196687	AEX 610.3TRSOPEH	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	200.000	8,8000	200.000
Certificate	NL0011589312	AEX 610.9TRSOPEH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	200.000	8,8600	200.000
Certificate	DE000CE6F9S4	AEX 611.6TS OPENZ	EUR	9,0010	9,0010	9,0010			9,0010		8,9980	50.000	9,0030	50.000
Certificate	NL0012305759	AEX 611.7TS OPENH	EUR	10,0000	10,0000	9,6500	1400,0000	1	9,6500	140	9,6400	200.000	9,6500	200.000
Certificate	NL0012592976	AEX 613.2TRSOPEH	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	200.000	9,0900	200.000
Certificate	NL0012178487	AEX 613.5TS OPENH	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	200.000	9,8300	200.000
Certificate	DE000CE6F9T2	AEX 613.6TS OPENZ	EUR	9,2010	9,2010	9,2010			9,2010		9,1980	50.000	9,2030	50.000
Certificate	NL0012545784	AEX 613.7TRSOPEH	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	200.000	9,1400	200.000
Certificate	NL0012201446	AEX 614.8TRSOPEH	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	200.000	9,2500	200.000
Certificate	NL001254737	AEX 615.4TS OPENH	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	200.000	10,0300	200.000
Certificate	DE000CE6F9U0	AEX 615.6TS OPENZ	EUR	9,4000	9,4000	9,4000			9,4000		9,3970	50.000	9,4020	50.000
Certificate	LU1695123965	AEX 616.3TPIOPENS	EUR	9,0100	9,0100	9,0100			9,0100		8,9600	12.500	9,0500	12.500
Certificate	NL0012557532	AEX 616.6TS OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	200.000	10,1400	200.000
Certificate	NL0012244511	AEX 617.2TS OPENH	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	200.000	10,2000	200.000
Certificate	NL0012594055	AEX 617.3TRSOPEH	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	200.000	9,5000	200.000
Certificate	DE000CE6CGN4	AEX 617.5TS OPENZ	EUR	9,5890	9,5890	9,5890			9,5890		9,5860	50.000	9,5910	50.000
Certificate	NL0012537591	AEX 617.6TRSOPEH	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	200.000	9,5300	200.000
Certificate	NL0012197107	AEX 617.7TS OPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	200.000	10,2500	200.000
Certificate	NL0012534499	AEX 619.6TRSOPEH	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	200.000	9,7300	200.000
Certificate	NL0012528467	AEX 619.6TS OPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	200.000	10,4500	200.000
Certificate	DE000CE6F9V8	AEX 619.6TS OPENZ	EUR	9,8030	9,8030	9,8030			9,8030		9,8000	50.000	9,8050	50.000
Certificate	NL0012560767	AEX 619.8TS OPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	200.000	10,4800	200.000
Certificate	NL0012534481	AEX 621.6TRSOPEH	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	200.000	9,9300	200.000
Certificate	NL0012558019	AEX 621.6TS OPENH	EUR	10,6500	10,6500	10,6500			10,6500		10,6400	200.000	10,6500	200.000
Certificate	DE000CE6F9W6	AEX 621.6TS OPENZ	EUR	10,0020	10,0020	10,0020			10,0020		9,9990	50.000	10,0040	50.000
Certificate	NL0012200141	AEX 622.1TS OPENH	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	200.000	10,7000	200.000
Certificate	DE000CE6F9X4	AEX 623.6TS OPENZ	EUR	10,2020	10,2020	10,2020			10,2020		10,1990	50.000	10,2040	50.000
Certificate	NL0012559116	AEX 624.6TS OPENH	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	200.000	10,9600	200.000
Certificate	DE000CE6CPT2	AEX 625.7TS OPENZ	EUR	10,4140	10,4140	10,4140			10,4140		10,4110	50.000	10,4160	50.000
Certificate	NL0012200935	AEX 626.2TS OPENH	EUR	11,1200	11,1200	11,1200			11,1200		11,1100	200.000	11,1200	200.000
Certificate	NL0012548663	AEX 626.4TRSOPEH	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	200.000	10,4100	200.000
Certificate	NL0012521868	AEX 626.5TS OPENH	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	200.000	11,1500	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6F9Y2	AEX 627.9TS OPENZ	EUR	10,6270	10,6270	10,6270			10,6270		10,6240	50.000	10,6290	50.000
Certificate	NL0012562185	AEX 629.5TRSOPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	200.000	10,7200	200.000
Certificate	DE000CE6F929	AEX 629.9TS OPENZ	EUR	10,8270	10,8270	10,8270			10,8270		10,8240	50.000	10,8290	50.000
Certificate	NL0012200927	AEX 630.1TS OPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	200.000	11,5100	200.000
Certificate	NL0012203913	AEX 630.5TRSOPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	200.000	10,8200	200.000
Certificate	DE000CE6FA00	AEX 631.9TS OPENZ	EUR	11,0270	11,0270	11,0270			11,0270		11,0240	50.000	11,0290	50.000
Certificate	NL0012506471	AEX 632.4TS OPENB	EUR											
Certificate	NL0012558373	AEX 632.5TRSOPENH	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	200.000	11,0200	200.000
Certificate	NL0011047618	AEX 632.5TS OPENH	EUR	11,7500	11,7500	11,7500			11,7500		11,7400	200.000	11,7500	200.000
Certificate	DE000CE6CST6	AEX 633.8TS OPENZ	EUR	11,2170	11,2170	11,2170			11,2170		11,2140	50.000	11,2190	50.000
Certificate	NL0012523534	AEX 634.3TS OPENH	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	200.000	11,9300	200.000
Certificate	NL0012365662	AEX 635.2TRSOPENH	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	200.000	11,2900	200.000
Certificate	DE000CE6FA18	AEX 635.9TS OPENZ	EUR	11,4300	11,4300	11,4300			11,4300		11,4270	50.000	11,4320	50.000
Certificate	DE000CE6FA26	AEX 637.9TS OPENZ	EUR	11,6300	11,6300	11,6300			11,6300		11,6270	50.000	11,6320	50.000
Certificate	NL0012204127	AEX 638.3TS OPENH	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	200.000	12,3300	200.000
Certificate	NL0012237655	AEX 639.5TRSOPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	200.000	11,7200	200.000
Certificate	DE000CE6FA34	AEX 639.9TS OPENZ	EUR	11,8300	11,8300	11,8300			11,8300		11,8270	50.000	11,8320	50.000
Certificate	DE000CE6CKY6	AEX 641.9TS OPENZ	EUR	12,0300	12,0300	12,0300			12,0300		12,0270	50.000	12,0320	50.000
Certificate	NL0012212963	AEX 642.2TS OPENH	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	200.000	12,7400	200.000
Certificate	NL0012237648	AEX 643.4TRSOPENH	EUR	12,1100	12,1100	12,1100			12,1100		12,1000	200.000	12,1100	200.000
Certificate	NL0012546345	AEX 644.5TS OPENH	EUR	12,9700	12,9700	12,9700			12,9700		12,9600	200.000	12,9700	200.000
Certificate	NL0012212955	AEX 646.1TS OPENH	EUR	13,1300	13,1300	13,1300			13,1300		13,1200	200.000	13,1300	200.000
Certificate	NL0012309462	AEX 648.2TRSOPENH	EUR	12,5900	12,5900	12,5900			12,5900		12,5800	200.000	12,5900	200.000
Certificate	NL0012507172	AEX 648.3BS OPENB	EUR	12,8220	12,8220	12,7720	5128,8000	1	12,7720	400	12,7620	50.000	12,7820	50.000
Certificate	DE000CE6EY37	AEX 649.9TS OPENZ	EUR	12,8330	12,8330	12,8330			12,8330		12,8300	50.000	12,8350	50.000
Certificate	NL0012212948	AEX 650.1TS OPENH	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	200.000	13,5300	200.000
Certificate	DE000CE6FCH8	AEX 651.5TS OPENZ	EUR	12,9870	12,9870	12,9870			12,9870		12,9840	50.000	12,9890	50.000
Certificate	NL0012535850	AEX 652.3TS OPENH	EUR	13,7500	13,7500	13,7500			13,7500		13,7400	200.000	13,7500	200.000
Certificate	NL0012242754	AEX 653.3TRSOPENH	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	200.000	13,1000	200.000
Certificate	DE000CE6FCI4	AEX 653.5TS OPENZ	EUR	13,1860	13,1860	13,1860			13,1860		13,1830	50.000	13,1880	50.000
Certificate	DE000CV4Z4G2	AEX 655.4TS OPENZ	EUR	13,3780	13,3780	13,3780			13,3780		13,3750	50.000	13,3800	50.000
Certificate	DE000CE6E2Z8	AEX 657.5TS OPENZ	EUR	13,5940	13,5940	13,5940			13,5940		13,5910	50.000	13,5960	50.000
Certificate	NL0012562748	AEX 658.8TS OPENH	EUR	14,4100	14,4100	14,4100			14,4100		14,4000	200.000	14,4100	200.000
Certificate	NL0012534473	AEX 659.1TRSOPENH	EUR	13,6800	13,6800	13,6800			13,6800		13,6700	200.000	13,6800	200.000
Certificate	DE000CV4Z5D6	AEX 659.5TS OPENZ	EUR	13,7870	13,7870	13,7870			13,7870		13,7840	50.000	13,7890	50.000
Certificate	DE000CV4ZAT9	AEX 661.2TS OPENZ	EUR	13,9590	13,9590	13,9590			13,9590		13,9560	50.000	13,9610	50.000
Certificate	NL0012516264	AEX 662.5TRSOPENH	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	200.000	14,0200	200.000
Certificate	LU1573712749	AEX 662.6TPIOPENS	EUR											
Certificate	NL0012243380	AEX 662.8TRSOPENH	EUR	14,0500	14,0500	14,0500			14,0500		14,0400	200.000	14,0500	200.000
Certificate	DE000CV4ZGV2	AEX 663.3TS OPENZ	EUR	14,1650	14,1650	14,1650			14,1650		14,1620	50.000	14,1670	50.000
Certificate	NL0012243075	AEX 663.9TS OPENH	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	200.000	14,9300	200.000
Certificate	DE000CE6F2G4	AEX 665.6TS OPENZ	EUR	14,3990	14,3990	14,3990			14,3990		14,3960	50.000	14,4010	50.000
Certificate	NL0012545776	AEX 667.2TRSOPENH	EUR	14,4900	14,4900	14,4900			14,4900		14,4800	200.000	14,4900	200.000
Certificate	DE000CV4ZBX9	AEX 667.2TS OPENZ	EUR	14,5630	14,5630	14,5630			14,5630		14,5600	50.000	14,5650	50.000
Certificate	DE000CV4ZGW0	AEX 669.3TS OPENZ	EUR	14,7690	14,7690	14,7690			14,7690		14,7660	50.000	14,7710	50.000
Certificate	NL0012243919	AEX 669.5TS OPENH	EUR	15,4900	15,4900	15,4900			15,4900		15,4800	200.000	15,4900	200.000
Certificate	DE000CV4ZLK5	AEX 671.4TS OPENZ	EUR	14,9760	14,9760	14,9760			14,9760		14,9730	50.000	14,9780	50.000
Certificate	NL0012522106	AEX 671.5TRSOPENH	EUR	14,9200	14,9200	14,9200			14,9200		14,9100	200.000	14,9200	200.000
Certificate	NL0012569800	AEX 671.6TRSOPENH	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	200.000	14,9300	200.000
Certificate	NL0012521520	AEX 671.9TRSOPENH	EUR	14,9600	14,9600	14,9600			14,9600		14,9500	200.000	14,9600	200.000
Certificate	NL0012558001	AEX 672.4TS OPENH	EUR	15,7900	15,7900	15,7900			15,7900		15,7800	200.000	15,7900	200.000
Certificate	DE000CE6F4L0	AEX 673.6TS OPENZ	EUR	15,2040	15,2040	15,2040			15,2040		15,2010	50.000	15,2060	50.000
Certificate	NL0012557524	AEX 674.4TS OPENH	EUR	15,9900	15,9900	15,9900			15,9900		15,9800	200.000	15,9900	200.000
Certificate	DE000CV4ZMT4	AEX 675.6TS OPENZ	EUR	15,4020	15,4020	15,4020			15,4020		15,3990	50.000	15,4040	50.000
Certificate	NL0012523039	AEX 676.4TRSOPENH	EUR	15,4100	15,4100	15,4100			15,4100		15,4000	200.000	15,4100	200.000
Certificate	DE000CV4ZMU2	AEX 677.6TS OPENZ	EUR	15,6020	15,6020	15,6020			15,6020		15,5990	50.000	15,6040	50.000
Certificate	NL0012308316	AEX 677.9TS OPENH	EUR	16,3500	16,3500	16,3500			16,3500		16,3400	200.000	16,3500	200.000
Certificate	NL0012557995	AEX 678.4TS OPENH	EUR	16,4000	16,4000	16,4000			16,4000		16,3900	200.000	16,4000	200.000
Certificate	DE000CV4ZP62	AEX 679.7TS OPENZ	EUR	15,8090	15,8090	15,8090			15,8090		15,8060	50.000	15,8110	50.000
Certificate	NL0012523021	AEX 680.3TRSOPENH	EUR	15,8000	15,8000	15,8000			15,8000		15,7900	200.000	15,8000	200.000
Certificate	DE000CV4ZP70	AEX 681.7TS OPENZ	EUR	16,0080	16,0080	16,0080			16,0080		16,0050	50.000	16,0100	50.000
Certificate	NL0012308308	AEX 681.8TS OPENH	EUR	16,7400	16,7400	16,7400			16,7400		16,7300	200.000	16,7400	200.000
Certificate	NL0012543177	AEX 684.3TRSOPENH	EUR	16,2000	16,2000	16,2000			16,2000		16,1900	200.000	16,2000	200.000
Certificate	NL0012523013	AEX 684.3TRSOPENH	EUR	16,2000	16,2000	16,2000			16,2000		16,1900	200.000	16,2000	200.000
Certificate	NL0012308290	AEX 685.7TS OPENH	EUR	17,1400	17,1400	17,1400			17,1400		17,1300	200.000	17,1400	200.000
Certificate	NL0012506489	AEX 686.3TS OPENB	EUR											
Certificate	NL0012543169	AEX 689.4TRSOPENH	EUR	16,7100	16,7100	16,7100			16,7100		16,7000	200.000	16,7100	200.000
Certificate	NL0012308282	AEX 689.7TS OPENH	EUR	17,5400	17,5400	17,5400			17,5400		17,5300	200.000	17,5400	200.000
Certificate	NL0012543151	AEX 693.4TRSOPENH	EUR	17,1100	17,1100	17,1100			17,1100		17,1000	200.000	17,1100	200.000
Certificate	NL0011229281	AEX 694.7TS OPENH	EUR	18,0400	18,0400	18,0400			18,0400		18,0300	200.000	18,0400	200.000
Certificate	DE000CV87MP7	AEX 697.7TS OPENZ	EUR	17,6120	17,6120	17,6120			17,6120		17,6090	50.000	17,6140	50.000
Certificate	NL0012547590	AEX 699.4TRSOPENH	EUR	17,7100	17,7100	17,7100			17,7100		17,7000	200.000	17,7100	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	NL0012308274	AEX 701.5TS OPENH	EUR	18,7300	18,7300	18,7300			18,7300		18,7200	200.000	18,7300	200.000
Certificate	NL0012547582	AEX 703.4TRSOPENH	EUR	18,1100	18,1100	18,1100			18,1100		18,1000	200.000	18,1100	200.000
Certificate	NL0012308266	AEX 705.4TS OPENH	EUR	19,1200	19,1200	19,1200			19,1200		19,1100	200.000	19,1200	200.000
Certificate	NL0012548655	AEX 707.7TRSOPENH	EUR	18,5200	18,5200	18,5200			18,5200		18,5100	200.000	18,5200	200.000
Certificate	NL0012308258	AEX 709.3TS OPENH	EUR	19,5200	19,5200	19,5200			19,5200		19,5100	200.000	19,5200	200.000
Certificate	NL0012550214	AEX 711.7TRSOPENH	EUR	18,9400	18,9400	18,9400			18,9400		18,9300	200.000	18,9400	200.000
Certificate	NL0012308241	AEX 713.2TS OPENH	EUR	19,9200	19,9200	19,9200			19,9200		19,9100	200.000	19,9200	200.000
Certificate	NL0012556526	AEX 717.9TRSOPENH	EUR	19,5600	19,5600	19,5600			19,5600		19,5500	200.000	19,5600	200.000
Certificate	NL0012515795	AEX 718.7TS OPENH	EUR	20,4700	20,4700	20,4700			20,4700		20,4600	200.000	20,4700	200.000
Certificate	NL0012371629	AEX 720.7TS OPENH	EUR	20,6800	20,6800	20,6800			20,6800		20,6700	200.000	20,6800	200.000
Certificate	NL0012556518	AEX 721.9TRSOPENH	EUR	19,9600	19,9600	19,9600			19,9600		19,9500	200.000	19,9600	200.000
Certificate	NL0012556500	AEX 725.8TRSOPENH	EUR	20,3500	20,3500	20,3500			20,3500		20,3400	200.000	20,3500	200.000
Certificate	NL0012517999	AEX 726.8TS OPENH	EUR	21,2900	21,2900	21,2900			21,2900		21,2800	200.000	21,2900	200.000
Certificate	NL0012431274	AEX 727.1TS OPENH	EUR	21,3100	21,3100	21,3100			21,3100		21,3000	200.000	21,3100	200.000
Certificate	NL0012558365	AEX 729.9TRSOPENH	EUR	20,7600	20,7600	20,7600			20,7600		20,7500	200.000	20,7600	200.000
Certificate	NL0012558357	AEX 733.9TRSOPENH	EUR	21,1600	21,1600	21,1600			21,1600		21,1500	200.000	21,1600	200.000
Certificate	NL0012506497	AEX 735.3TS OPENB	EUR											
Certificate	NL0012522262	AEX 735.5TS OPENH	EUR	22,1700	22,1700	22,1700			22,1700		22,1600	200.000	22,1700	200.000
Certificate	NL0012522601	AEX 739.5TS OPENH	EUR	22,5800	22,5800	22,5800			22,5800		22,5700	200.000	22,5800	200.000
Certificate	NL0012523526	AEX 743.2TS OPENH	EUR	22,9400	22,9400	22,9400			22,9400		22,9300	200.000	22,9400	200.000
Certificate	NL0012526396	AEX 747.7TS OPENH	EUR	23,4100	23,4100	23,4100			23,4100		23,4000	200.000	23,4100	200.000
Certificate	NL0012527337	AEX 751.8TS OPENH	EUR	23,8200	23,8200	23,8200			23,8200		23,8100	200.000	23,8200	200.000
Certificate	NL0012543649	AEX 752.2TS OPENH	EUR	23,8600	23,8600	23,8600			23,8600		23,8500	200.000	23,8600	200.000
Certificate	NL0012527782	AEX 755.8TS OPENH	EUR	24,2200	24,2200	24,2200			24,2200		24,2100	200.000	24,2200	200.000
Certificate	NL0012531578	AEX 760.8TS OPENH	EUR	24,7300	24,7300	24,7300			24,7300		24,7200	200.000	24,7300	200.000
Certificate	NL0012537377	AEX 765.5TS OPENH	EUR	25,2100	25,2100	25,2100			25,2100		25,2000	200.000	25,2100	200.000
Certificate	NL0012550024	AEX 770.5TS OPENH	EUR	25,7100	25,7100	25,7100			25,7100		25,7000	200.000	25,7100	200.000
Certificate	NL0012551584	AEX 775.9TS OPENH	EUR	26,2500	26,2500	26,2500			26,2500		26,2400	200.000	26,2500	200.000
Certificate	NL0012551576	AEX 779.9TS OPENH	EUR	26,6600	26,6600	26,6600			26,6600		26,6500	200.000	26,6600	200.000
Certificate	NL0012554729	AEX 783.9TS OPENH	EUR	27,0700	27,0700	27,0700			27,0700		27,0600	200.000	27,0700	200.000
Certificate	LU1547749041	AEX 786.7TPIOPENS	EUR											
Certificate	NL0012557516	AEX 788.1TS OPENH	EUR	27,4900	27,4900	27,4900			27,4900		27,4800	200.000	27,4900	200.000
Certificate	NL0012557987	AEX 792.1TS OPENH	EUR	27,9000	27,9000	27,9000			27,9000		27,8900	200.000	27,9000	200.000
Certificate	LU1573712822	AEX 795.1TPIOPENS	EUR											
Certificate	FR0013123270	AEX75 SHROPENS	EUR											
Certificate	DE000CE6BUC0	AEXG8 LEVOPENZ	EUR	10,6500	10,6500	10,6500			10,6500		10,6400	200.000	10,6600	200.000
Certificate	DE000CE6BUD8	AEXG8 LEVOPENZ	EUR	11,6200	11,6200	11,6200			11,6200		11,6000	90.000	11,6400	90.000
Certificate	DE000CN6JHT3	AEXG8 LEVOPENZ	EUR	2,1740	2,1740	1,8430	717,4500	3	2,0220	350	2,0220	10.000	2,0510	100.000
Certificate	DE000CN6JHS5	AEXG8 LEVOPENZ	EUR	17,0700	17,0700	17,0700			16,9800		16,9800	20.000	17,1500	20.000
Certificate	DE000CE6BUE6	AEXG8 LEVOPENZ	EUR	12,1500	12,1500	12,1500			12,1500		12,1200	50.000	12,1800	50.000
Certificate	DE000CE6BUJ5	AEXG8 SHROPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7350	200.000	0,7450	199.682
Certificate	DE000CE6BUG1	AEXG8 SHROPENZ	EUR	5,7000	5,7000	5,7000			5,7000		5,6800	100.000	5,7100	100.000
Certificate	DE000CE6BUF3	AEXG8 SHROPENZ	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	150.000	7,3800	150.000
Certificate	DE000CE6BUH9	AEXG8 SHROPENZ	EUR	2,3850	2,3850	2,3850			2,3850		2,3730	150.000	2,3960	150.000
Certificate	NL0000838167	AFRIC PI OPENN	EUR	11,2200	11,5900	11,2200			11,5900		11,5900	10.000	13,6600	100
Certificate	NL0011895107	AGEAS 27TL OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	20.000	1,8200	20.000
Certificate	NL0012365761	AGEAS 36TL OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	20.000	0,9800	20.000
Certificate	NL0012245369	AGEAS 36TS OPENH	EUR											
Certificate	NL0012366751	AGEAS 47TS OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	20.000	1,0000	20.000
Certificate	NL0011646880	AGEAS 20.8L OPENB	EUR	22,8600	22,8600	22,8600			22,8600		22,8500	2.000	22,8700	2.000
Certificate	NL0009066893	AGEAS 0.57TL OPENB	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	20.000	4,3400	6.170
Certificate	NL0011041538	AGEAS 12.9TL OPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	20.000	3,1200	20.000
Certificate	NL0011041520	AGEAS 17.1TL OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	20.000	2,7300	20.000
Certificate	NL0011041512	AGEAS 19.2TL OPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	20.000	2,5400	20.000
Certificate	NL0009998855	AGEAS 2.92TL OPENB	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	20.000	4,1300	9.797
Certificate	NL0011041496	AGEAS 23.4TL OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	20.000	2,1600	20.000
Certificate	NL0011895131	AGEAS 24.5TL OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	20.000	2,0500	20.000
Certificate	NL0011041488	AGEAS 25.4TL OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	20.000	1,9700	20.000
Certificate	NL0010926168	AGEAS 26.1TL OPENB	EUR	19,2400	19,2400	19,2400			19,2400		19,2300	2.000	19,2500	2.000
Certificate	NL0011895115	AGEAS 26.5TL OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	20.000	1,8700	20.000
Certificate	NL0011972369	AGEAS 28.6TL OPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	20.000	1,6800	20.000
Certificate	DE000CK1BJ15	AGEAS 3.88TL OPENZ	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	4.500	3,8800	4.500
Certificate	NL0011993449	AGEAS 31.6TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	20.000	1,4000	20.000
Certificate	NL0012048961	AGEAS 33.4TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	20.000	1,2300	20.000
Certificate	NL0012306468	AGEAS 35.1TL OPENH	EUR											
Certificate	NL0012311708	AGEAS 35.2TL OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	20.000	1,0600	20.000
Certificate	NL0012367635	AGEAS 37.2TL OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	20.000	0,8700	20.000
Certificate	NL0012431506	AGEAS 38.1TL OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	20.000	0,7900	20.000
Certificate	NL0012499578	AGEAS 38.2TL OPENB	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	2.000	8,4900	2.000
Certificate	NL0012489090	AGEAS 38.7BL OPENB	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	2.000	4,0800	2.000
Certificate	NL0012538656	AGEAS 39.6TL OPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	20.000	0,6500	20.000
Certificate	NL0012774327	AGEAS 40.7BL OPENB	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	2.000	2,0800	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	NL0012582738	AGEAS 41.1TL OPENH	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	20.000	0,5200	20.000
Certificate	NL0012582720	AGEAS 43.9TS OPENH	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	20.000	0,6600	20.000
Certificate	NL0012580492	AGEAS 44.9TS OPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	20.000	0,7600	20.000
Certificate	NL0012524953	AGEAS 45.3TS OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	20.000	0,8100	20.000
Certificate	NL0012584395	AGEAS 46.9TS OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	20.000	0,9900	20.000
Certificate	NL0012581839	AGEAS 49.9TS OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	20.000	1,3200	20.000
Certificate	NL0012524946	AGEAS 51.2TS OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	20.000	1,4700	20.000
Certificate	DE000CV87580	AGEAS 54.7TS OPENZ	EUR	2,5050	2,5050	2,5050			2,5050		2,4900	2.250	2,5200	2.250
Certificate	NL0012555361	AGEAS 55.3TS OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	20.000	1,9200	20.000
Certificate	NL0010131561	AGEAS 7.82TL OPENB	EUR	36,7100	36,7100	36,7100			36,7100		36,7000	2.000	36,7200	2.000
Certificate	DE000CK6UYT8	AGEAS10.89TL OPENZ	EUR	31,8900	31,8900	31,8900			31,8900		31,8200	450	31,9600	450
Certificate	NL0010254314	AGEAS13.04TL OPENB	EUR	31,9000	31,9000	31,9000			31,9000		31,8900	2.000	31,9100	2.000
Certificate	NL0010281358	AGEAS14.63TL OPENB	EUR	30,4500	30,4500	30,4500			30,4500		30,4400	2.000	30,4600	2.000
Certificate	NL0010284295	AGEAS16.19TL OPENB	EUR	29,0100	29,0100	29,0100			29,0100		29,0000	2.000	29,0200	2.000
Certificate	NL0010379285	AGEAS17.98TL OPENB	EUR	27,3700	27,3700	27,3700			27,3700		27,3600	2.000	27,3800	2.000
Certificate	NL0010155628	AGEAS19.41TL OPENA	EUR											
Certificate	NL0010895819	AGEAS20.39TL OPENB	EUR	24,3200	24,3200	24,3200			24,3200		24,3100	2.000	24,3300	2.000
Certificate	NL0010898904	AGEAS21.96TL OPENB	EUR	22,9300	22,9300	22,9300			22,9300		22,9200	2.000	22,9400	2.000
Certificate	NL0011899984	AGEAS22.14BL OPENB	EUR	20,6300	20,6300	20,6300			20,6300		20,6200	2.000	20,6400	2.000
Certificate	DE000CR4GVC7	AGEAS22.84TL OPENZ	EUR	19,7600	19,7600	19,7600			19,7600		19,6900	450	19,8300	450
Certificate	NL0010913026	AGEAS24.01TL OPENB	EUR	21,1000	21,1000	21,1000			21,1000		21,0900	2.000	21,1100	2.000
Certificate	NL0011636535	AGEAS26.35BL OPENB	EUR	16,5100	16,5100	16,5100			16,5100		16,5000	2.000	16,5200	2.000
Certificate	DE000CR4J5T0	AGEAS26.89TL OPENZ	EUR	15,7100	15,7100	15,7100			15,7100		15,6400	450	15,7800	450
Certificate	NL0000075752	AGEAS270.8TS OPENB	EUR	25,8900	25,8900	25,8900			25,8900		25,8800	2.000	25,8900	2.000
Certificate	NL0011915970	AGEAS28.14TL OPENB	EUR	17,4300	17,4300	17,4300			17,4300		17,4200	2.000	17,4400	2.000
Certificate	DE000CR6X825	AGEAS28.39TL OPENZ	EUR	14,2100	14,2100	14,2100			14,2100		14,1400	450	14,2800	450
Certificate	NL0012030233	AGEAS30.15TL OPENB	EUR	15,6400	15,6400	15,6400			15,6400		15,6300	2.000	15,6500	2.000
Certificate	DE000CV508W8	AGEAS30.34TL OPENZ	EUR	2,4550	2,4550	2,4550			2,4550		2,4400	2.250	2,4700	2.250
Certificate	NL0012032635	AGEAS30.51BL OPENB	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	2.000	12,2700	2.000
Certificate	NL0012033310	AGEAS32.19TL OPENB	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	2.000	13,8300	2.000
Certificate	DE000CD63LD4	AGEAS32.36TL OPENZ	EUR	10,2400	10,2400	10,2400			10,2400		10,1700	450	10,3100	450
Certificate	NL0012032643	AGEAS32.58BL OPENB	EUR	10,0100	10,1900	10,0100	9809,8000	1	10,1900	980	10,1800	2.000	10,2000	2.000
Certificate	NL0012259394	AGEAS34.23TL OPENB	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	2.000	12,0300	2.000
Certificate	DE000CD640E9	AGEAS34.35TL OPENZ	EUR	8,2500	8,2500	8,2500			8,2500		8,1800	450	8,3200	450
Certificate	NL0012277040	AGEAS36.22TL OPENB	EUR	10,0700	10,2500	10,0700	3524,5000	1	10,2500	350	10,2400	2.000	10,2600	2.000
Certificate	DE000CE6DUW4	AGEAS36.34TL OPENZ	EUR	1,2000	1,2550	1,2000	94,8000	1	1,2550	79	1,2400	2.250	1,2700	2.250
Certificate	NL0012276745	AGEAS36.67BL OPENB	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	2.000	6,1100	2.000
Certificate	DE000CE6EYV6	AGEAS38.82TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7500	2.250	0,7800	2.250
Certificate	NL0012510903	AGEAS39.21TL OPENB	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	2.000	7,6000	2.000
Certificate	NL0012693576	AGEAS40.18TL OPENB	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	2.000	6,7400	2.000
Certificate	DE000CV87QL7	AGEAS40.82TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3500	2.250	0,3800	2.250
Certificate	NL0012774814	AGEAS41.18TL OPENB	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	2.000	5,8500	2.000
Certificate	DE000CE6E341	AGEAS44.71TS OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,4900	2.250	0,5200	2.250
Certificate	NL0012677512	AGEAS45.13TS OPENB	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	2.000	9,1400	2.000
Certificate	NL0012276851	AGEAS45.41BS OPENB	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	2.000	3,3200	2.000
Certificate	NL0012677520	AGEAS47.11TS OPENB	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	2.000	11,4100	2.000
Certificate	NL0012499420	AGEAS48.38BS OPENB	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	2.000	6,2900	2.000
Certificate	NL0012511455	AGEAS49.11TS OPENB	EUR	13,6800	13,6800	13,6800			13,6800		13,6700	2.000	13,6900	2.000
Certificate	DE000CE6F6P6	AGEAS49.71TS OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4900	2.250	1,5200	2.250
Certificate	NL001276530	AGEAS51.37BS OPENB	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	2.000	9,2800	2.000
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	10.000	2,3300	7.998
Certificate	NL0010001251	AGFA 1.1TL OPENB	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	10.000	2,0100	10.000
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	10.000	1,8200	10.000
Certificate	DE000CD636Q1	AGFA 2.8TL OPENZ	EUR	0,3600	0,3600	0,3400	2260,0000	7	0,3400	6500				
Certificate	NL0012774392	AGFA 3.1TL OPENB	EUR											
Certificate	DE000CV87ZG8	AGFA 3.6TS OPENZ	EUR											
Certificate	NL0010895843	AGFA 1.96TL OPENB	EUR	1,3100	1,3300	1,3100	2620,0000	1	1,3300	2000	1,3100	10.000	1,3400	10.000
Certificate	DE000CV87Z57	AGFA 2.16TL OPENZ	EUR											
Certificate	NL0011090774	AGFA 2.24TL OPENB	EUR	1,0400	1,0900	1,0400	1040,0000	1	1,0900	1000	1,0700	10.000	1,1000	10.000
Certificate	DE000CN6G1K8	AGFA 2.38TL OPENZ	EUR											
Certificate	NL0011818141	AGFA 2.49TL OPENB	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	10.000	0,8700	10.000
Certificate	DE000CD61P28	AGFA 2.59TL OPENZ	EUR								0,5700	700		
Certificate	NL0012020283	AGFA 2.75TL OPENB	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	10.000	0,6500	10.000
Certificate	NL0012021489	AGFA 3.01TL OPENB	EUR											
Certificate	DE000CD63853	AGFA 3.07TL OPENZ	EUR											
Certificate	NL0012774608	AGFA 3.19TL OPENB	EUR											
Certificate	NL0012774863	AGFA 3.32TS OPENB	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	10.000	0,6800	10.000
Certificate	NL0012774400	AGFA 3.53TS OPENB	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	10.000	0,9200	10.000
Certificate	NL0012774129	AGFA 3.72TS OPENB	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	10.000	1,1400	10.000
Certificate	NL0012773287	AGFA 3.92TS OPENB	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	10.000	1,3600	10.000
Certificate	DE000CV87WR2	AGFA 4.07TS OPENZ	EUR											
Certificate	NL0012771661	AGFA 4.12TS OPENB	EUR	1,6000	1,6000	1,5700	3200,0000	1	1,5700	2000	1,5500	10.000	1,5800	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012677629	AGFA 4.32TS OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	10.000	1,8000	10.000
Certificate	NL0012265649	AGFA 4.52TS OPENB	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	10.000	2,3200	10.000
Certificate	DE000CE6CW50	AGFA 4.53TS OPENZ	EUR											
Certificate	NL0012498315	AGFA 4.77TS OPENB	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	10.000	2,6200	10.000
Certificate	DE000CV42L33	AGFA 5.05TS OPENZ	EUR											
Certificate	DE000CN6KWL7	AGNIC30.31TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,1000	15.000	2,1100	15.000
Certificate	DE000CN6KWM5	AGNIC33.16TL OPENZ	EUR	1,6550	1,6550	1,6550			1,6550		1,6500	15.000	1,6600	15.000
Certificate	DE000CN6KWN3	AGNIC36.02TL OPENZ	EUR	1,2200	1,2200	1,2150	475,8000	1	1,2150	390	1,2100	15.000	1,2200	15.000
Certificate	DE000CE6BQU0	AHOLD LEVOPENZ	EUR	16,7700	16,7700	16,7700			16,7700		16,5300	300	17,0000	300
Certificate	DE000CE6BQK1	AHOLD SHROPENZ	EUR	27,4000	27,4000	27,4000			27,4000		27,0100	150	27,7900	150
Certificate	NL0010877007	AHOLD 9TL OPENB	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	10.000	10,4300	10.000
Certificate	DE000CY519X0	AHOLD 12TL OPENC	EUR	6,8100	6,8100	6,8100			6,8100		6,7700	1.000	6,8400	1.000
Certificate	DE000CY516B2	AHOLD 12TL OPENC	EUR	7,3300	7,3300	7,3300			7,3300		7,2900	1.000	7,3600	1.000
Certificate	DE000CY519Y8	AHOLD 13TL OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,7700	1.000	5,8400	1.000
Certificate	DE000CY516C0	AHOLD 13TL OPENC	EUR	6,3700	6,3700	6,3700			6,3700		6,3300	1.000	6,4000	1.000
Certificate	DE000CV4ZVJ6	AHOLD 14TL 0618Z	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	5.000	0,8600	5.000
Certificate	DE000CY50LU1	AHOLD 14TL OPENC	EUR	5,4000	5,4000	5,4000			5,4000		5,3600	1.000	5,4300	1.000
Certificate	DE000CY50L38	AHOLD 14TL OPENC	EUR	4,7700	4,7700	4,7700			4,7700		4,7300	1.000	4,8000	1.000
Certificate	DE000CX59K56	AHOLD 15TL OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1000	1.000	4,1700	1.000
Certificate	DE000CX59P10	AHOLD 15TL OPENC	EUR	4,8200	4,8200	4,8200			4,8200		4,7800	1.000	4,8500	1.000
Certificate	DE000CY524H3	AHOLD 16TL OPENC	EUR	3,5400	3,5400	3,5400			3,5400		3,5000	1.000	3,5700	1.000
Certificate	DE000CY523U8	AHOLD 16TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,4900	1.000	3,5600	1.000
Certificate	DE000CY523E2	AHOLD 16TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,7800	1.000	2,8500	1.000
Certificate	DE000CV87X83	AHOLD 17TL 0618Z	EUR	0,2550	0,2550	0,2550			0,2550		0,2400	7.500	0,2700	7.500
Certificate	DE000CQ5A0S3	AHOLD 17TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8200	1.000	1,8900	1.000
Certificate	DE000CY52B20	AHOLD 17TL OPENC	EUR	2,5500	2,6300	2,5500	2387,4000	3	2,6000	930	2,5600	1.000	2,6300	1.000
Certificate	LU1719388131	AHOLD 18TOOPENS	EUR											
Certificate	NL0012770721	AHOLD 18TL OPENB	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	10.000	2,0700	10.000
Certificate	DE000CQ5A776	AHOLD 18TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0100	1.000	2,0800	1.000
Certificate	DE000CQ5A552	AHOLD 18TL OPENC	EUR	0,7600	0,9300	0,5400	2598,2200	47	0,8700	3846	0,8300	1.000	0,9000	1.000
Certificate	NL0012648513	AHOLD 19BOC0918Z	EUR	18,1600	18,1600	18,1600			18,1600		18,1200	2.500	18,2000	2.500
Certificate	NL0012648380	AHOLD 19BOC1218Z	EUR	18,4200	18,4200	18,4200			18,4200		18,3800	2.500	18,4600	2.500
Certificate	NL0012648729	AHOLD 19BON0619Z	EUR	18,7200	18,7200	18,7200			18,7200		18,6700	1.500	18,7700	1.500
Certificate	NL0012648711	AHOLD 19BON1218Z	EUR	18,9900	18,9900	18,9900			18,9900		18,9400	1.500	19,0300	1.500
Certificate	DE000CY52HJ8	AHOLD 19TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3200	1.000	0,3900	1.000
Certificate	NL0012648398	AHOLD 20BOC0619Z	EUR	18,6900	18,6900	18,6900			18,6900		18,6500	2.500	18,7300	2.500
Certificate	DE000CY50065	AHOLD 20TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1100	1.000	1,1800	1.000
Certificate	DE000CY50271	AHOLD 20TS OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0100	1.000	2,0800	1.000
Certificate	DE000CY0AK80	AHOLD 22TS OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3000	1.000	3,3700	1.000
Certificate	DE000CX596N0	AHOLD 22TS OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2300	1.000	2,3000	1.000
Certificate	DE000CQ5A784	AHOLD 22TS OPENC	EUR	4,8700	4,8700	4,8700			4,8700		4,8300	1.000	4,9000	1.000
Certificate	DE000CY529Q3	AHOLD 22TS OPENC	EUR	3,3200	3,3200	3,3200			3,3200		3,2800	1.000	3,3500	1.000
Certificate	DE000CY52B46	AHOLD 22TS OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,2900	1.000	4,3600	1.000
Certificate	DE000CX59FQ4	AHOLD 24TS OPENC	EUR	4,2600	4,2600	4,2600			4,2600		4,2200	1.000	4,2900	1.000
Certificate	NL0010113478	AHOLD 3.6TL OPENB	EUR	73,3000	73,3000	73,3000			73,3000		73,2700	2.000	73,3200	2.000
Certificate	NL0010126751	AHOLD 4.1TL OPENB	EUR	70,9200	70,9200	70,9200			70,9200		70,8900	2.000	70,9400	2.000
Certificate	NL00009974658	AHOLD 6.6TL OPENB	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	10.000	12,6200	10.000
Certificate	NL0010123261	AHOLD 7.2TL OPENB	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	10.000	12,0800	10.000
Certificate	NL0010280368	AHOLD 8.1TL OPENB	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	10.000	11,2300	10.000
Certificate	NL0010442299	AHOLD 10.2TL OPENB	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	10.000	9,3300	10.000
Certificate	NL0010899076	AHOLD 10.7TL OPENB	EUR	42,0900	42,0900	42,0900			42,0900		42,0600	2.000	42,1100	2.000
Certificate	NL0010895884	AHOLD 11.6TL OPENB	EUR	7,7600	7,9900	7,7600	1164,0000	1	7,9900	150	7,9800	10.000	8,0000	10.000
Certificate	NL0010898912	AHOLD 12.2TL OPENB	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	10.000	7,4200	10.000
Certificate	NL0010912150	AHOLD 12.7TL OPENB	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	10.000	6,9200	10.000
Certificate	NL0012273940	AHOLD 12.8BL OPENB	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	5.000	6,1000	5.000
Certificate	NL0010920450	AHOLD 12.9TL OPENB	EUR	32,3500	32,3500	32,3500			32,3500		32,3200	2.000	32,3700	2.000
Certificate	NL0010914404	AHOLD 13.3TL OPENB	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	10.000	6,4300	10.000
Certificate	NL0010926671	AHOLD 13.4TL OPENB	EUR	29,8400	29,8400	29,8400			29,8400		29,8100	2.000	29,8600	2.000
Certificate	NL0010918538	AHOLD 13.8TL OPENB	EUR	5,6400	5,9700	5,6400	22274,0000	6	5,9300	3800	5,9200	10.000	5,9400	10.000
Certificate	NL0010921763	AHOLD 14.4TL OPENB	EUR	5,1700	5,3600	5,1700	104500,0000	2	5,3600	20000	5,3500	10.000	5,3700	10.000
Certificate	NL0011260500	AHOLD 14.5TL OPENB	EUR	24,8600	24,9900	24,8600	1019,2600	1	24,9900	41	24,9600	2.000	25,0100	2.000
Certificate	NL0012497713	AHOLD 15.4TL OPENB	EUR	4,3400	4,4900	4,3400	5426,5000	2	4,4900	1225	4,4800	10.000	4,5000	10.000
Certificate	DE000CV4ZVH0	AHOLD 15.5TL 0618Z	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	7.500	0,5600	7.500
Certificate	NL0012509145	AHOLD 16.2TL OPENB	EUR	3,5800	3,7000	3,5800	3691,0000	2	3,6600	1030	3,6500	10.000	3,6700	10.000
Certificate	NL0012494488	AHOLD 16.6BOC1218B	EUR	16,4600	16,4600	16,4600			16,4600		16,4200	10.000	16,5000	10.000
Certificate	NL0012538649	AHOLD 16.7TL OPENH	EUR	3,2500	3,2500	3,2200	1300,0000	1	3,2200	400	3,1700	2.000	3,2700	2.000
Certificate	NL0012685010	AHOLD 17.1TL OPENB	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	10.000	2,8900	10.000
Certificate	NL0012236244	AHOLD 17.2BON0618Z	EUR	18,3700	18,3700	18,3700			18,3700		18,3200	1.500	18,4100	1.500
Certificate	NL0012236251	AHOLD 17.4BON1218Z	EUR	18,6700	18,6700	18,6700			18,6700		18,6200	1.500	18,7100	1.500
Certificate	NL0012648489	AHOLD 18.5BOC0618Z	EUR	18,2800	18,2800	18,2800			18,2800		18,2400	2.500	18,3200	2.500
Certificate	NL0012773600	AHOLD 18.7TS OPENB	EUR											
Certificate	NL0012648935	AHOLD 19.5BOC1218Z	EUR	18,6200	18,6200	18,6200			18,6200		18,5800	2.500	18,6600	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	NL0012648943	AHOLD 20.5BOC0619Z	EUR	18,8900	18,8900	18,8900			18,8900		18,8500	2,000	18,9300	2,000
Certificate	DE000CV4ZVK4	AHOLD 20.5TS 0618Z	EUR	0,5300	0,5300	0,4900	530,0000	1	0,4900	1000	0,4800	5,000	0,5000	5,000
Certificate	NL0012018071	AHOLD 20.8TS OPENB	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	10,000	3,7600	10,000
Certificate	NL0012269559	AHOLD 21.4BOC0618B	EUR	18,0800	18,0800	18,0800			18,0800		18,0800	10,000		
Certificate	DE000VN66RE1	AHOLD 22.1TS OPENV	EUR	3,2720	3,2720	3,2720			3,2720					
Certificate	NL0011720248	AHOLD 23.9TS OPENH	EUR	7,1000	7,1000	7,1000			7,1000		7,0500	2,000	7,1500	2,000
Certificate	NL0011656608	AHOLD 24.6TS OPENB	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	10,000	7,9200	10,000
Certificate	DE000CD62VH6	AHOLD 24.8TS OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	5,000	1,2400	5,000
Certificate	NL0011230982	AHOLD 25.1TS OPENH	EUR	8,4000	8,4000	8,4000			8,4000		8,3500	2,000	8,4500	2,000
Certificate	NL0012775399	AHOLD 26.6TS OPENB	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	10,000	10,0300	10,000
Certificate	NL0011044201	AHOLD10.35TL OPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,0800	2,000	9,1800	2,000
Certificate	NL0012490718	AHOLD11.02BL OPENB	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	5,000	7,8900	5,000
Certificate	DE000CE6EH61	AHOLD11.76TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	5,000	1,4200	5,000
Certificate	NL0012274070	AHOLD11.78BL OPENB	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	5,000	7,1300	5,000
Certificate	DE000CE6F2D1	AHOLD12.26TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	5,000	1,3200	5,000
Certificate	NL0011044193	AHOLD12.45TL OPENH	EUR	7,1000	7,1700	7,1000	568,0000	1	7,1700	80	7,1200	2,000	7,2200	2,000
Certificate	DE000CE6DMK6	AHOLD12.76TL OPENZ	EUR	1,1600	1,2100	1,1500	7100,0000	5	1,2100	6000	1,2000	5,000	1,2200	5,000
Certificate	DE000VL2FRM3	AHOLD13.09TL OPENV	EUR	5,4850	5,4850	5,4850			5,4850					
Certificate	DE000CR4JDR7	AHOLD13.29TL OPENZ	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	3,000	2,6300	3,000
Certificate	DE000CC5CKC6	AHOLD13.47TL OPENC	EUR	5,6300	5,6300	5,6300			5,6300		5,5900	1,000	5,6600	1,000
Certificate	NL0011044185	AHOLD13.51TL OPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1400	2,000	6,2400	2,000
Certificate	DE000VL2FRN1	AHOLD13.59TL OPENV	EUR	4,9810	4,9810	4,9810			4,9810					
Certificate	DE000CR4H9M9	AHOLD13.77TL OPENZ	EUR	4,9000	5,0100	4,9000	490,0000	1	5,0100	100	4,9700	1,250	5,0500	1,250
Certificate	NL0011442231	AHOLD13.82BL OPENB	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	5,000	5,0600	5,000
Certificate	DE000VL2FRP6	AHOLD14.09TL OPENV	EUR	4,4770	4,4770	4,4770			4,4770					
Certificate	DE000VL37EN5	AHOLD14.14TL OPENV	EUR	5,0690	5,0690	5,0690			5,0690					
Certificate	DE000CR4J5V6	AHOLD14.47TL OPENZ	EUR	4,3000	4,3000	4,3000			4,3000		4,2600	1,250	4,3400	1,250
Certificate	DE000CR6XCT1	AHOLD14.54TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	3,000	2,0400	3,000
Certificate	NL0011044177	AHOLD14.56TL OPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,1600	2,000	5,2600	2,000
Certificate	DE000VN66WJ0	AHOLD14.56TL OPENV	EUR	3,9720	3,9720	3,9720			3,9720					
Certificate	DE000VL37EP0	AHOLD14.64TL OPENV	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	LU1574195100	AHOLD14.88TCIOPENS	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	5,000	4,1000	5,000
Certificate	NL0011442249	AHOLD14.89BL OPENB	EUR	3,9200	3,9800	3,9200	1568,0000	1	3,9800	400	3,9700	5,000	3,9900	5,000
Certificate	DE000CC8A2Y4	AHOLD14.97TL OPENC	EUR	4,1100	4,1100	4,1100			4,1100		4,0700	1,000	4,1400	1,000
Certificate	DE000VL2FV38	AHOLD15.11TL OPENV	EUR	3,4680	3,4680	3,4680			3,4680					
Certificate	DE000VL37EQ8	AHOLD15.14TL OPENV	EUR	4,1110	4,1110	4,1110			4,1110					
Certificate	NL0012520340	AHOLD15.34TL OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4300	2,000	4,5300	2,000
Certificate	DE000CE6EYU8	AHOLD15.46TL OPENZ	EUR	0,6700	0,6700	0,6700	1775,5000	1	0,6700	2650	0,6600	5,000	0,6800	5,000
Certificate	DE000VL37ES4	AHOLD15.64TL OPENV	EUR	2,9670	2,9670	2,9670			2,9670					
Certificate	DE000VL37ER6	AHOLD15.64TL OPENV	EUR	3,6320	3,6320	3,6320			3,6320					
Certificate	NL0012501399	AHOLD15.65BL OPENB	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	5,000	3,2500	5,000
Certificate	LU1612548435	AHOLD15.87TCIOPENS	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	5,000	3,1400	5,000
Certificate	DE000CE6F4G0	AHOLD15.96TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	5,000	0,5800	5,000
Certificate	DE000VL37QT6	AHOLD16.14TL OPENV	EUR	3,1590	3,1590	3,1590			3,1590					
Certificate	DE000VL37QV2	AHOLD16.14TL OPENV	EUR	2,4650	2,4650	2,3650	591,2500	1	2,3650	250				
Certificate	NL0012509020	AHOLD16.41BL OPENB	EUR	2,4500	2,4900	2,4500	4900,0000	1	2,4900	2000	2,4800	5,000	2,5000	5,000
Certificate	LU1650853457	AHOLD16.42TCIOPENS	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	5,000	2,6100	5,000
Certificate	DE000VL5RUQ6	AHOLD16.64TL OPENV	EUR	2,6840	2,6840	2,6840			2,6840					
Certificate	DE000VL5RW48	AHOLD16.66TL OPENV	EUR	1,9630	2,0000	1,9010	1050,5000	2	1,9010	550			2,3000	10
Certificate	DE000CV4YVR2	AHOLD16.96TL OPENZ	EUR	0,3200	0,3700	0,3100	5164,4000	5	0,3600	14740	0,3500	5,000	0,3700	5,000
Certificate	NL0012685390	AHOLD17.16BL OPENB	EUR	1,6500	1,8500	1,6500	2020,0000	3	1,7900	1100	1,7800	5,000	1,8000	5,000
Certificate	LU1696511911	AHOLD17.18TCIOPENS	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	5,000	1,9500	5,000
Certificate	DE000VL76E54	AHOLD17.21TL OPENV	EUR	1,4620	1,4910	1,4620	499,4900	1	1,4910	335				
Certificate	NL0012583421	AHOLD17.69TL OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2500	2,000	2,3500	2,000
Certificate	DE000VL76NP9	AHOLD17.73TL OPENV	EUR	0,9620	1,1610	0,8970	62,6800	4	1,1610	60				
Certificate	LU1719441716	AHOLD17.81TCIOPENS	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	5,000	1,3500	5,000
Certificate	NL0012770341	AHOLD17.91BL OPENB	EUR	0,7200	1,0400	0,7200	7823,0000	6	0,9900	10200	0,9800	5,000	1,0000	5,000
Certificate	DE000CV87RC4	AHOLD17.95TL OPENZ	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	5,000	0,1800	5,000
Certificate	LU1695190485	AHOLD18.24TCIOPENS	EUR											
Certificate	DE000VL8XJ51	AHOLD18.24TL OPENV	EUR	0,5020	0,6370	0,5020	10268,0000	3	0,5710	17000				
Certificate	DE000VL8XG13	AHOLD18.72TS OPENV	EUR											
Certificate	LU1695129574	AHOLD18.77TCIOPENS	EUR											
Certificate	NL0012314579	AHOLD18.89TS OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6500	2,000	1,7500	2,000
Certificate	NL0012365191	AHOLD18.92TS OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,6800	2,000	1,7800	2,000
Certificate	LU1650905786	AHOLD19.39TCIOPENS	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	5,000	0,9500	5,000
Certificate	DE000VL37QR0	AHOLD19.44TS OPENV	EUR	1,8220	1,8220	1,8220			1,8220					
Certificate	DE000VN66VJ2	AHOLD19.54TS OPENV	EUR	0,8140	0,8140	0,8140			0,8140				1,5000	200
Certificate	NL0012270789	AHOLD19.59BS OPENB	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	5,000	1,0400	5,000
Certificate	NL0012580468	AHOLD19.66TS OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,4800	2,000	2,5800	2,000
Certificate	DE000CD63R99	AHOLD19.83TS OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	5,000	0,2500	5,000
Certificate	NL0012593362	AHOLD19.85TS OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,6900	2,000	2,7900	2,000
Certificate	NL0012310791	AHOLD19.86TS OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,6900	2,000	2,7900	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	DE000VN66VK0	AHOLD20.04TS OPENV	EUR	1,3060	1,3060	1,3060			1,3060					
Certificate	LU1651907930	AHOLD20.46TPIOPENS	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	5,000	2,0200	5,000
Certificate	NL0012596142	AHOLD20.69TS OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6100	2,000	3,7100	2,000
Certificate	NL0012546428	AHOLD20.91TS OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8300	2,000	3,9300	2,000
Certificate	NL0011720255	AHOLD21.03TS OPENH	EUR	4,0000	4,0000	4,0000			4,0000		3,9500	2,000	4,0500	2,000
Certificate	NL0011044128	AHOLD21.35TS OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3000	2,000	4,4000	2,000
Certificate	NL0011446372	AHOLD21.54BS OPENB	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	5,000	2,9800	5,000
Certificate	DE000VN6VZ33	AHOLD21.83TS OPENV	EUR	2,2870	2,2870	2,2870			2,2870					
Certificate	DE000VN6VZ41	AHOLD21.83TS OPENV	EUR	3,3230	3,3230	3,3230			3,3230					
Certificate	NL0011929294	AHOLD21.93TS OPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9200	2,000	5,0200	2,000
Certificate	DE000VN66RH4	AHOLD22.15TS OPENV	EUR	4,3850	4,3850	4,3850			4,3850					
Certificate	DE000CN6KA12	AHOLD22.32TS OPENZ	EUR	3,6600	3,6600	3,6600			3,6600		3,6200	1,250	3,7000	1,250
Certificate	NL0011930631	AHOLD23.38TS OPENH	EUR	6,6900	6,6900	6,5400	1338,0000	1	6,5400	200	6,4900	2,000	6,5900	2,000
Certificate	NL0011522966	AHOLD23.39BS OPENB	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	5,000	4,8300	5,000
Certificate	NL0009447648	AIRBU 10TL OPENB	EUR	83,8100	83,8100	83,8100			83,8100		83,7900	2,500	83,8200	2,500
Certificate	DE000CW42K73	AIRBU 45TL OPENC	EUR	4,5600	4,5600	4,5600			4,5600		4,5400	7,500	4,5800	7,500
Certificate	DE000CY16KX8	AIRBU 60TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700		3,1500	7,500	3,1900	7,500
Certificate	NL0012103469	AIRBU 61TL OPENB	EUR	36,3700	36,3700	36,3700			36,3700		36,3500	2,500	36,3800	2,500
Certificate	NL0012679153	AIRBU 100TS OPENB	EUR	15,0700	15,0700	15,0700			15,0700		15,0500	2,500	15,0800	2,500
Certificate	NL0011412838	AIRBU 22.5TL OPENH	EUR	72,1200	72,1200	72,1200			72,1200		72,0400	2,000	72,1900	2,000
Certificate	NL0010284840	AIRBU 30.3TL OPENB	EUR	64,9500	64,9500	64,9500			64,9500		64,9300	2,500	64,9600	2,500
Certificate	NL0010379855	AIRBU 34.6TL OPENB	EUR	60,9600	60,9600	60,9600			60,9600		60,9400	2,500	60,9700	2,500
Certificate	NL001088640	AIRBU 36.2TL OPENB	EUR	59,4700	59,4700	59,4700			59,4700		59,4500	2,500	59,4800	2,500
Certificate	NL0011993456	AIRBU 53.8TL OPENH	EUR	42,9700	42,9700	42,9700			42,9700		42,8900	2,000	43,0400	2,000
Certificate	NL0012497671	AIRBU 76.2TL OPENB	EUR	22,2400	22,2400	22,2400			22,2400		22,2200	2,500	22,2500	2,500
Certificate	NL0012578546	AIRBU 83.7TL OPENH	EUR	15,1400	15,1400	15,1400			15,1400		15,0600	2,000	15,2100	2,000
Certificate	NL0012689137	AIRBU 85.3TL OPENB	EUR	12,8700	13,8200	12,8700	1158,3000	1	13,8200	90	13,8000	2,500	13,8300	2,500
Certificate	NL0012578538	AIRBU 87.7TL OPENH	EUR	11,4100	11,4100	11,4100			11,4100		11,3300	2,000	11,4800	2,000
Certificate	NL0012689491	AIRBU 88.2TL OPENB	EUR	11,0400	11,0400	11,0400			11,0400		11,0200	2,500	11,0500	2,500
Certificate	NL0012690598	AIRBU 91.2TL OPENB	EUR	8,2600	8,2600	8,2600			8,2600		8,2400	2,500	8,2700	2,500
Certificate	NL0012530992	AIRBU102.4TS OPENH	EUR	17,6300	17,6300	17,6300			17,6300		17,5500	2,000	17,7000	2,000
Certificate	NL0012690648	AIRBU102.5TS OPENB	EUR	17,7700	17,7700	17,7700			17,7700		17,7500	2,500	17,7800	2,500
Certificate	NL0012365209	AIRBU104.7TS OPENH	EUR	20,0500	20,0500	20,0500			20,0500		19,9700	2,000	20,1200	2,000
Certificate	NL0012312482	AIRBU107.2TS OPENH	EUR	22,8300	22,8300	22,8300			22,8300		22,7500	2,000	22,9000	2,000
Certificate	NL0012580518	AIRBU111.6TS OPENH	EUR	27,4800	27,4800	27,4800			27,4800		27,4000	2,000	27,5500	2,000
Certificate	NL0012582118	AIRBU115.6TS OPENH	EUR	31,8200	31,8200	31,8200			31,8200		31,7400	2,000	31,8900	2,000
Certificate	NL0012529283	AIRBU130.2TS OPENH	EUR	47,5700	47,5700	47,5700			47,5700		47,4900	2,000	47,6400	2,000
Certificate	NL0012555395	AIRBU143.1TS OPENH	EUR	61,5700	61,5700	61,5700			61,5700		61,4900	2,000	61,6400	2,000
Certificate	NL0012582472	AIRBU155.6TS OPENH	EUR	74,9900	74,9900	74,9900			74,9900		74,9100	2,000	75,0600	2,000
Certificate	NL0011412796	AIRBU47.46TL OPENH	EUR	48,8800	48,8800	48,8800			48,8800		48,8000	2,000	48,9500	2,000
Certificate	DE000CD63PK0	AIRBU54.35TL OPENZ	EUR	39,0300	39,0300	39,0300			39,0300		38,6300	900	39,4300	900
Certificate	NL0012051692	AIRBU59.67TL OPENH	EUR	37,5100	37,5100	37,5100			37,5100		37,4300	2,000	37,5800	2,000
Certificate	DE000CD644P7	AIRBU60.33TL OPENZ	EUR	33,0600	33,0600	33,0600			33,0600		32,6600	900	33,4600	900
Certificate	NL0012175020	AIRBU64.14TL OPENH	EUR	33,3500	33,3500	33,3500			33,3500		33,2700	2,000	33,4200	2,000
Certificate	DE000CE6BS46	AIRBU66.31TL OPENZ	EUR	5,4200	5,4200	5,4200			5,4200		5,3400	4,500	5,5000	4,500
Certificate	NL0012211346	AIRBU67.73TL OPENH	EUR	30,0000	30,0000	30,0000			30,0000		29,9200	2,000	30,0700	2,000
Certificate	NL0012519441	AIRBU71.72TL OPENH	EUR	26,2900	26,2900	26,2900			26,2900		26,2100	2,000	26,3600	2,000
Certificate	DE000CE6EXR6	AIRBU75.29TL OPENZ	EUR	3,6400	3,6400	3,6400			3,6400		3,5600	4,500	3,7200	4,500
Certificate	NL0012520704	AIRBU75.73TL OPENH	EUR	22,5600	22,5600	22,5600			22,5600		22,4800	2,000	22,6300	2,000
Certificate	NL0012529127	AIRBU79.74TL OPENH	EUR	18,8200	18,8200	18,8200			18,8200		18,7400	2,000	18,8900	2,000
Certificate	DE000CV87FF2	AIRBU85.25TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,5900	4,500	1,7500	4,500
Certificate	NL0012580526	AIRBU91.69TL OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6200	2,000	7,7700	2,000
Certificate	DE000CY0AYK6	AIRFR 5TL OPENC	EUR	3,7400	3,7400	3,7400			3,7400		3,7200	1,000	3,7500	1,000
Certificate	DE000CY16RW5	AIRFR 7TL OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	1,000	1,7000	1,000
Certificate	DE000CY16T82	AIRFR 7TL OPENC	EUR	1,9900	2,0100	1,9900	1094,5000	1	2,0100	550	1,9900	1,000	2,0200	1,000
Certificate	DE000CY16X11	AIRFR 8TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	1,000	0,6700	1,000
Certificate	DE000CY50289	AIRFR 9TL OPENC	EUR											
Certificate	DE000CQ5ABN7	AIRFR 10TS OPENC	EUR	1,0000	1,0500	1,0000	614,0000	2	1,0500	610	1,0300	1,000	1,0600	1,000
Certificate	DE000CQ5A792	AIRFR 11TS OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,4000	1,000	2,4300	1,000
Certificate	DE000CQ5A578	AIRFR 11TS OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	1,000	2,0500	1,000
Certificate	DE000CY52V75	AIRFR 12TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	1,000	2,9800	1,000
Certificate	DE000CY52V91	AIRFR 13TS OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9400	1,000	3,9700	1,000
Certificate	DE000CV42JR4	AIRFR 14TS OPENZ	EUR	5,7800	5,7800	5,7800			5,7800		5,7200	750	5,8300	750
Certificate	DE000CY50UE6	AIRFR 15TS OPENC	EUR	5,4300	5,4300	5,4300			5,4300		5,4100	1,000	5,4400	1,000
Certificate	DE000CY50L53	AIRFR 16TS OPENC	EUR	6,3300	6,3300	6,3300			6,3300		6,3100	1,000	6,3400	1,000
Certificate	NL0012536411	AIRFR 18TS OPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4700	5,000	10,5200	5,000
Certificate	NL0009998012	AIRFR 2.9TL OPENB	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	15,000	6,3800	15,000
Certificate	NL0011240825	AIRFR 3.6TL OPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,6900	5,000	5,7400	5,000
Certificate	NL0011918990	AIRFR 3.8TL OPENB	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	15,000	5,5100	15,000
Certificate	NL0010133435	AIRFR 4.4TL OPENB	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	15,000	4,9800	15,000
Certificate	NL0011240817	AIRFR 4.4TL OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9200	5,000	4,9700	5,000
Certificate	NL0011919006	AIRFR 4.5TL OPENB	EUR	4,9300	4,9300	4,8300	986,0000	1	4,8300	200	4,8200	15,000	4,8400	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	DE000CX596P5	AIRFR 4.6TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9700	1.000	4,0000	1.000
Certificate	NL001211785	AIRFR 5.5TL OPENB	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	15.000	3,8800	15.000
Certificate	NL0012175061	AIRFR 6.3TL OPENH	EUR	3,1800	3,2600	3,1800	10029,7200	2	3,2600	3154	3,2300	5.000	3,2800	5.000
Certificate	DE000CY16AE9	AIRFR 6.5TL OPENC	EUR	2,0700	2,1600	2,0700	506,4000	2	2,1600	240	2,1400	1.000	2,1700	1.000
Certificate	NL0012175053	AIRFR 6.5TL OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0400	5.000	3,0900	5.000
Certificate	NL0012114334	AIRFR 6.6BL OPENB	EUR	2,4100	2,5200	2,4100	12162,0500	2	2,5200	5045	2,5100	10.000	2,5200	10.000
Certificate	NL0012197370	AIRFR 6.7TL OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8500	5.000	2,9000	5.000
Certificate	NL0012115034	AIRFR 6.8TL OPENB	EUR	2,8000	2,8000	2,6200	13776,4000	5	2,7500	5120	2,7400	15.000	2,7600	15.000
Certificate	NL0012199160	AIRFR 6.8TL OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7600	5.000	2,8100	5.000
Certificate	NL0012210355	AIRFR 7.1TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,4800	5.000	2,5300	5.000
Certificate	NL0012212815	AIRFR 7.4TL OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2000	5.000	2,2500	5.000
Certificate	DE000CY16RX3	AIRFR 7.5TL OPENC	EUR	1,3100	1,3100	1,0100	1932,7500	3	1,1600	1575	1,1400	1.000	1,1700	1.000
Certificate	DE000CY16T90	AIRFR 7.5TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	1.000	1,5200	1.000
Certificate	NL0012242556	AIRFR 8.1TL OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5500	5.000	1,6000	5.000
Certificate	LU1696510947	AIRFR 8.2TCIOPENS	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	3.000	0,9100	3.000
Certificate	NL0012242549	AIRFR 8.3TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3600	5.000	1,4100	5.000
Certificate	DE000CY16X29	AIRFR 8.5TL OPENC	EUR	0,0700	0,0700	0,0700	70,0000	1	0,0700	1000	0,0700	10.000	0,0800	10.000
Certificate	NL0012244545	AIRFR 8.7TL OPENH	EUR	0,9800	1,0100	0,9800	343,0000	1	1,0100	350	0,9800	5.000	1,0300	5.000
Certificate	NL0012265672	AIRFR 8.8TL OPENB	EUR	0,9800	0,9800	0,7500	6294,0000	4	0,8700	7400	0,8600	15.000	0,8800	15.000
Certificate	NL0012244537	AIRFR 8.9TL OPENH	EUR								0,7200	20.000	0,7300	20.000
Certificate	NL0012266241	AIRFR 9.1TL OPENB	EUR										0,7000	900
Certificate	DE000CV87YG1	AIRFR 9.1TL OPENZ	EUR								0,4200	10.000		
Certificate	NL0012307383	AIRFR 9.3TL OPENH	EUR											
Certificate	NL0012596365	AIRFR 9.4TS OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1500	5.000	1,2000	5.000
Certificate	NL0012775647	AIRFR 9.6TS OPENB	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	15.000	1,4100	15.000
Certificate	NL0012773295	AIRFR 10.1TS OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	15.000	2,0400	15.000
Certificate	NL0012580559	AIRFR 10.4TS OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3100	5.000	2,3600	5.000
Certificate	DE000CQ5A560	AIRFR 10.5TS OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	1.000	1,5500	1.000
Certificate	NL0012689681	AIRFR 10.6TS OPENB	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	15.000	2,5700	15.000
Certificate	LU1696586251	AIRFR 10.7TCIOPENS	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	3.000	1,8900	3.000
Certificate	NL0012580542	AIRFR 10.9TS OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8500	5.000	2,9000	5.000
Certificate	NL0012686695	AIRFR 11.2TS OPENB	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	15.000	3,2100	15.000
Certificate	NL0012685663	AIRFR 11.7TS OPENB	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	15.000	3,7500	15.000
Certificate	NL0012580534	AIRFR 11.9TS OPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9300	5.000	3,9800	5.000
Certificate	NL0012682801	AIRFR 12.2TS OPENB	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	15.000	4,2900	15.000
Certificate	DE000CY52V83	AIRFR 12.5TS OPENC	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	1.000	3,4800	1.000
Certificate	DE000CY524K7	AIRFR 12.5TS OPENC	EUR											
Certificate	DE000CY523W4	AIRFR 12.5TS OPENC	EUR											
Certificate	NL0012596637	AIRFR 12.9TS OPENH	EUR	5,0100	5,0100	5,0100			5,0100		4,9800	5.000	5,0300	5.000
Certificate	DE000CY52QG5	AIRFR 13.5TS OPENC	EUR	4,4500	4,4500	4,4500			4,4500		4,4300	1.000	4,4600	1.000
Certificate	NL0012560916	AIRFR 13.7TS OPENH	EUR	5,8800	5,8800	5,8800			5,8800		5,8500	5.000	5,9000	5.000
Certificate	NL0012700603	AIRFR 14.2BS OPENB	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	10.000	5,3500	10.000
Certificate	NL0012367817	AIRFR 14.7TS OPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9300	5.000	6,9800	5.000
Certificate	NL0012274724	AIRFR 14.8TS OPENB	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	15.000	7,0700	15.000
Certificate	NL0012331961	AIRFR 15.8TS OPENH	EUR	8,1100	8,1100	8,1100			8,1100		8,0800	5.000	8,1300	5.000
Certificate	NL0006273211	AIRFR 16.8TS OPENB	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	15.000	9,2800	14.870
Certificate	NL0012516918	AIRFR 17.9TS OPENH	EUR	10,4400	10,4400	10,4400			10,4400		10,4100	5.000	10,4600	5.000
Certificate	DE000CD625T7	AIRFR 3.98TL OPENZ	EUR	5,2200	5,2200	5,2200			5,2200		5,1600	750	5,2700	750
Certificate	DE000CE6BNL6	AIRFR 6.19TL OPENZ	EUR	3,1150	3,1150	3,1150			3,1150		3,0600	750	3,1700	750
Certificate	DE000CX0JEZ8	AIRFR 6.25TL OPENC	EUR											
Certificate	DE000CV87YF3	AIRFR 7.31TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		1,9800	750	2,0900	750
Certificate	DE000CE6CT51	AIRFR 7.85TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,4800	750	1,5900	750
Certificate	DE000CE6CW8	AIRFR 8.59TL OPENZ	EUR	0,9800	0,9800	0,7700	1121,2500	4	0,8350	1310	0,7800	750	0,8900	750
Certificate	LU1696511085	AIRFR 9.22TCIOPENS	EUR											
Certificate	LU1719442284	AIRFR10.06TCIOPENS	EUR	1,3400	1,3400	1,2700	369,7400	2	1,2700	280	1,2500	3.000	1,2800	3.000
Certificate	NL0012773014	AIRFR10.22BS OPENB	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	10.000	1,3800	10.000
Certificate	DE000CV87YH9	AIRFR10.23TS OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7400	750	1,8500	750
Certificate	NL0012689996	AIRFR10.72BS OPENB	EUR	1,8400	1,8800	1,8100	2238,2000	2	1,8800	1220	1,8700	10.000	1,8800	10.000
Certificate	DE000CV87JD9	AIRFR10.88TS OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,8900	750	2,0000	750
Certificate	DE000CV50616	AIRFR11.16TS OPENZ	EUR	2,7850	2,7850	2,7850			2,7850		2,7300	750	2,8400	750
Certificate	NL0012687867	AIRFR11.22BS OPENB	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	10.000	2,3700	10.000
Certificate	NL0012687255	AIRFR11.71BS OPENB	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	10.000	2,8700	10.000
Certificate	DE000CV505C6	AIRFR11.88TS OPENZ	EUR	2,9350	2,9350	2,9350			2,9350		2,8800	750	2,9900	750
Certificate	NL0012687263	AIRFR12.21BS OPENB	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	10.000	3,3700	10.000
Certificate	LU1695189800	AIRFR12.56TCIOPENS	EUR											
Certificate	DE000CV4ZZI7	AIRFR12.58TS OPENZ	EUR	4,2750	4,2750	4,2750			4,2750		4,2200	750	4,3300	750
Certificate	NL0012684377	AIRFR12.71BS OPENB	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	10.000	3,8600	10.000
Certificate	DE000CV4ZQ61	AIRFR13.37TS OPENZ	EUR	4,4250	4,4250	4,4250			4,4250		4,3700	750	4,4800	750
Certificate	LU1695188745	AIRFR13.43TCIOPENS	EUR											
Certificate	DE000CE6DT68	AIRFR14.86TS OPENZ	EUR	5,9200	5,9200	5,9200			5,9200		5,8600	750	5,9700	750
Certificate	DE000CE6ESN5	AIRFR15.41TS OPENZ	EUR	7,2700	7,2700	7,2700			7,2700		7,2100	750	7,3200	750
Certificate	DE000CE6ESD6	AIRFR16.35TS OPENZ	EUR	7,4100	7,4100	7,4100			7,4100		7,3500	750	7,4600	750

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV87XY6	AIRFR6.265TL OPENZ	EUR	2,7300	2,7650	2,7300	273,0000	1	2,7650	100	2,7100	750	2,8200	750
Certificate	DE000CNG62A7	AIRFR7.033TS OPENZ	EUR											
Certificate	DE000CE6CBY2	AIRFR7.267TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7200	750	1,8300	750
Certificate	DE000CE6CHD3	AIRFR7.778TL OPENZ	EUR	1,2800	1,2800	1,2650	64,0000	1	1,2650	50	1,2100	750	1,3200	750
Certificate	DE000CE6CRH3	AIRFR8.282TL OPENZ	EUR	0,7200	0,8000	0,7200	1379,5000	6	0,7750	1900	0,7200	750	0,8300	750
Certificate	NL0012773725	AIRFR8.648BL OPENB	EUR	0,4100	0,5000	0,3700	12663,5000	11	0,4700	27761	0,4600	10,000	0,4700	10,000
Certificate	DE000CE6CWZ5	AIRFR8.779TL OPENZ	EUR	0,4000	0,4000	0,1600	2172,2000	14	0,2850	8722	0,2300	750	0,3400	750
Certificate	NL0012266118	AIRFR8.898BL OPENB	EUR	0,1600	0,1600	0,1100	275,2000	4	0,1100	2045			0,2000	500
Certificate	NL0012268056	AIRFR9.153BL OPENB	EUR								0,0100	1		
Certificate	DE000CV87ZY1	AIRFR9.273TL OPENZ	EUR											
Certificate	NL0012774756	AIRFR9.722BS OPENB	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	10,000	0,8800	10,000
Certificate	NL0012564918	AIRLQ 110.TS OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9300	3,000	2,0000	3,000
Certificate	NL0012539209	AIRLQ 120.TS OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0100	3,000	3,0800	3,000
Certificate	NL0010888590	AIRLQ 73.7TL OPENB	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	15,000	3,4800	15,000
Certificate	NL0012030258	AIRLQ 82.1TL OPENB	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	15,000	2,5300	15,000
Certificate	NL0012038681	AIRLQ 87.7TL OPENB	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	15,000	1,9600	15,000
Certificate	DE000CV87HP7	AIRLQ 94.9TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4600	6,000	0,5300	6,000
Certificate	NL0012596399	AIRLQ102.3TS OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1100	3,000	1,1800	3,000
Certificate	NL0012572432	AIRLQ104.1TS OPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,2900	3,000	1,3600	3,000
Certificate	NL0012539951	AIRLQ110.1TS OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9400	3,000	2,0100	3,000
Certificate	NL0012499727	AIRLQ111.5TS OPENB	EUR	2,1700	2,1800	2,1300	6,5300	3	2,1300	3	2,1200	15,000	2,1300	15,000
Certificate	NL0012596381	AIRLQ116.3TS OPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6300	3,000	2,7000	3,000
Certificate	NL0012524524	AIRLQ119.6TS OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9600	3,000	3,0300	3,000
Certificate	NL0012596373	AIRLQ128.3TS OPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9200	3,000	3,9900	3,000
Certificate	NL0011599030	AIRLQ71.99TL OPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,5700	3,000	3,6400	3,000
Certificate	DE000CR9RPS1	AIRLQ74.03TL OPENZ	EUR	2,5650	2,5650	2,5650			2,5650		2,5300	6,000	2,6000	6,000
Certificate	NL0011988605	AIRLQ81.29TL OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6200	3,000	2,6900	3,000
Certificate	DE000CD64235	AIRLQ84.96TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4400	6,000	1,5100	6,000
Certificate	NL0012572473	AIRLQ88.26TL OPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7300	3,000	1,8000	3,000
Certificate	NL0012572465	AIRLQ92.27TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3500	3,000	1,4200	3,000
Certificate	NL0012572457	AIRLQ94.27TL OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,1700	3,000	1,2400	3,000
Certificate	NL0012572440	AIRLQ96.27TL OPENH	EUR	1,0200	1,0200	1,0200			1,0200		0,9800	3,000	1,0500	3,000
Certificate	DE000CV422W3	AIXGn 8.53TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450		1,7300	8,000	1,7600	8,000
Certificate	DE000CE6FPL2	AIXGn10.54TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3300	8,000	1,3600	8,000
Certificate	DE000CV87HO5	AIXGn11.53TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1300	8,000	1,1600	8,000
Certificate	DE000CV87LC7	AIXGn12.53TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9400	8,000	0,9700	8,000
Certificate	DE000CV87QM5	AIXGn14.52TL OPENZ	EUR	0,6000	0,6000	0,5650	6000,0000	1	0,5650	10000	0,5500	8,000	0,5800	8,000
Certificate	DE000CV87XZ3	AIXGn16.52TL OPENZ	EUR	0,2000	0,2000	0,1500	1400,0000	2	0,1750	8000	0,1600	8,000	0,1900	8,000
Certificate	DE000CV4YYL9	AIXGn9.538TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5300	8,000	1,5600	8,000
Certificate	NL0012040661	AKZO 52TL OPENB	EUR	27,9800	27,9800	27,9800			27,9800		27,9500	3,000	28,0000	3,000
Certificate	NL0011992060	AKZO 52TL OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9300	5,000	2,9800	5,000
Certificate	NL0012106298	AKZO 54TL OPENB	EUR	26,1600	26,1600	26,1000	34269,6000	1	26,1000	1310	26,0700	3,000	26,1200	3,000
Certificate	NL0012050959	AKZO 54TL OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7200	5,000	2,7700	5,000
Certificate	NL0012109979	AKZO 56TL OPENB	EUR	24,2500	24,2500	24,2500			24,2500		24,2200	3,000	24,2700	3,000
Certificate	DE000CQ5AAX8	AKZO 65TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3800	5,000	1,4400	5,000
Certificate	DE000CQ5A3F4	AKZO 68TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8600	5,000	0,9200	5,000
Certificate	DE000CQ5AAY6	AKZO 70TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	5,000	0,9600	5,000
Certificate	DE000CQ5A3G2	AKZO 70TL OPENC	EUR	0,6900	0,6900	0,6900	79,3500	1	0,6900	115	0,6600	5,000	0,7200	5,000
Certificate	DE000CQ5A3H0	AKZO 72TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4600	5,000	0,5200	5,000
Certificate	DE000CQ5AAZ3	AKZO 75TL OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4200	5,000	0,4800	5,000
Certificate	DE000CQ5AB17	AKZO 85TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,1900	5,000	1,2500	5,000
Certificate	DE000CQ5AB25	AKZO 90TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7100	5,000	1,7700	5,000
Certificate	DE000CQ5A3J6	AKZO 90TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3800	5,000	1,4400	5,000
Certificate	NL0012648950	AKZO 92BOC619Z	EUR	76,2100	76,2100	76,2100			76,2100		75,9900	150	76,4300	150
Certificate	DE000CQ5AB33	AKZO 95TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2300	5,000	2,2900	5,000
Certificate	DE000CQ5A3K4	AKZO 95TS OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,8800	5,000	1,9400	5,000
Certificate	DE000CQ5A3L2	AKZO 100TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,3800	5,000	2,4400	5,000
Certificate	NL0010253282	AKZO 33.9TL OPENB	EUR	44,7900	44,7900	44,7900			44,7900		44,7600	3,000	44,8100	3,000
Certificate	NL0011044706	AKZO 38.8TL OPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2300	5,000	4,2800	5,000
Certificate	DE000CX0JR11	AKZO 41.5TL OPENC	EUR											
Certificate	NL0010893459	AKZO 41.7TL OPENB	EUR	37,5800	37,5800	37,5800			37,5800		37,5500	3,000	37,6000	3,000
Certificate	NL0011656632	AKZO 45.9TL OPENB	EUR	33,7000	33,7000	33,7000			33,7000		33,6700	3,000	33,7200	3,000
Certificate	NL0011720404	AKZO 47.9TL OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3300	5,000	3,3800	5,000
Certificate	NL0011926670	AKZO 50.1TL OPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1200	5,000	3,1700	5,000
Certificate	DE000CD61W94	AKZO 50.3TL OPENZ	EUR	26,4000	26,4000	26,4000			26,4000		26,2300	150	26,5700	150
Certificate	NL0011993464	AKZO 57.4TL OPENH	EUR											
Certificate	NL0012171599	AKZO 57.9TL OPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3400	5,000	2,3900	5,000
Certificate	NL0012116123	AKZO 60.1TL OPENB	EUR	20,4300	20,4300	20,4300			20,4300		20,4000	3,000	20,4500	3,000
Certificate	NL0012116131	AKZO 62.2TL OPENB	EUR	18,5500	18,5500	18,5500			18,5500		18,5200	3,000	18,5700	3,000
Certificate	NL0012201115	AKZO 62.5TL OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9000	5,000	1,9500	5,000
Certificate	NL0012116149	AKZO 64.2TL OPENB	EUR	17,3500	17,3500	16,6600	5078,0000	3	16,6600	300	16,6300	3,000	16,6800	3,000
Certificate	NL0012116610	AKZO 66.2TL OPENB	EUR	14,8300	14,8300	14,7700	6080,3000	2	14,7700	410	14,7400	3,000	14,7900	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	NL0012201107	AKZO 66.4TL OPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5100	5,000	1,5600	5,000
Certificate	NL0012116396	AKZO 66.6BL OPENB	EUR	10,4100	10,4100	10,4100			10,4100		10,3800	3,000	10,4300	3,000
Certificate	NL0012542872	AKZO 67.3TL OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4300	5,000	1,4800	5,000
Certificate	NL0012271381	AKZO 68.2TL OPENB	EUR	12,9000	12,9000	12,9000			12,9000		12,8700	3,000	12,9200	3,000
Certificate	NL0012201099	AKZO 68.3TL OPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3300	5,000	1,3800	5,000
Certificate	NL0012542864	AKZO 69.2TL OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	5,000	1,2800	5,000
Certificate	NL0012371025	AKZO 70.1TL OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1500	5,000	1,2000	5,000
Certificate	NL0012494884	AKZO 70.2TL OPENB	EUR	11,0400	11,0400	11,0400			11,0400		11,0100	3,000	11,0600	3,000
Certificate	NL0012542856	AKZO 71.1TL OPENH	EUR	1,0800	1,0900	1,0800	162,0000	1	1,0900	150	1,0600	5,000	1,1100	5,000
Certificate	NL0012676290	AKZO 72.2TL OPENB	EUR	8,9900	9,1700	8,9900	4495,0000	1	9,1700	500	9,1400	3,000	9,1900	3,000
Certificate	DE000VL76E39	AKZO 72.6TL OPENV	EUR	0,4915	0,4915	0,4915			0,4915					
Certificate	NL0012689509	AKZO 74.3TL OPENB	EUR	6,9900	7,2300	6,9900	3495,0000	1	7,2300	500	7,2000	3,000	7,2500	3,000
Certificate	NL0012578561	AKZO 74.3TL OPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,6900	5,000	0,7400	5,000
Certificate	DE000VL76E47	AKZO 74.6TL OPENV	EUR	0,3095	0,3095	0,2270	44,0300	2	0,2270	190				
Certificate	NL0012773162	AKZO 76.3TL OPENB	EUR											
Certificate	NL0012592695	AKZO 77.9TL OPENH	EUR											
Certificate	DE000CY16FL3	AKZO 80.2TS OPENC	EUR											
Certificate	NL0012213995	AKZO 82.5TS OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3400	5,000	1,3900	5,000
Certificate	NL0012686711	AKZO 82.9TS OPENB	EUR	13,3100	13,3100	13,3100			13,3100		13,2800	3,000	13,3300	3,000
Certificate	NL0012201081	AKZO 85.8TS OPENH	EUR	1,7400	1,7600	1,7400	2610,0000	1	1,7600	1500	1,7300	5,000	1,7800	5,000
Certificate	NL0012690994	AKZO 85.9TS OPENB	EUR	16,5400	16,5400	16,5400			16,5400		16,5100	3,000	16,5600	3,000
Certificate	NL0012583777	AKZO 87.9TS OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8600	5,000	1,9100	5,000
Certificate	DE000VL76KL4	AKZO 90.7TS OPENV	EUR	1,3815	1,3815	1,3815			1,3815					
Certificate	NL0012584411	AKZO 91.9TS OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,2900	5,000	2,3400	5,000
Certificate	NL0012580567	AKZO 92.1TS OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3100	5,000	2,3600	5,000
Certificate	NL0012213987	AKZO 93.6TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6100	5,000	2,6600	5,000
Certificate	NL0012583769	AKZO 103.9TS OPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,5900	5,000	3,6400	5,000
Certificate	DE000CT9EPP3	AKZO 31.68TL OPENC	EUR											
Certificate	DE000CX000D4	AKZO 35.92TL OPENC	EUR											
Certificate	NL0011643697	AKZO 39.58BL OPENB	EUR	37,4300	37,4300	37,4300			37,4300		37,4000	3,000	37,4500	3,000
Certificate	DE000CX0JQ46	AKZO 40.81TL OPENC	EUR											
Certificate	NL0011534862	AKZO 43.82BL OPENB	EUR	33,1900	33,1900	33,1900			33,1900		33,1600	3,000	33,2100	3,000
Certificate	DE000CX00LX2	AKZO 45.55TL OPENC	EUR											
Certificate	NL0011650221	AKZO 45.94BL OPENB	EUR	31,0800	31,0800	31,0800			31,0800		31,0500	3,000	31,1000	3,000
Certificate	DE000CNGJXE2	AKZO 47.34TL OPENZ	EUR	29,3600	29,3600	29,3600			29,3600		29,1900	150	29,5300	150
Certificate	DE000CX01258	AKZO 49.24TL OPENC	EUR											
Certificate	DE000CX59KK0	AKZO 51.19TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6700	5,000	2,7300	5,000
Certificate	NL0011911532	AKZO 52.22BL OPENB	EUR	24,8000	24,8000	24,8000			24,8000		24,7700	3,000	24,8200	3,000
Certificate	DE000CD64EH8	AKZO 54.27TL OPENZ	EUR	4,4850	4,4850	4,4850			4,4850		4,4500	750	4,5200	750
Certificate	NL0012106405	AKZO 56.33BL OPENB	EUR	20,6800	20,6800	20,6800			20,6800		20,6500	3,000	20,7000	3,000
Certificate	NL0012114656	AKZO 58.39BL OPENB	EUR	18,6300	18,6300	18,6300			18,6300		18,6000	3,000	18,6500	3,000
Certificate	DE000CE6DHD1	AKZO 59.22TL OPENZ	EUR	3,4950	3,4950	3,4950			3,4950		3,4600	750	3,5300	750
Certificate	LU1493031626	AKZO 60.07TCIOPENS	EUR	21,1500	21,1500	21,1500			21,1500		21,1200	2,800	21,1800	2,800
Certificate	NL0012116362	AKZO 60.44BL OPENB	EUR	16,5800	16,5800	16,5800			16,5800		16,5500	3,000	16,6000	3,000
Certificate	DE000CY50024	AKZO 62.41TL OPENC	EUR											
Certificate	NL0012116370	AKZO 62.49BL OPENB	EUR	14,5100	14,5100	14,5100			14,5100		14,4800	3,000	14,5300	3,000
Certificate	DE000CE6DHE9	AKZO 64.22TL OPENZ	EUR	2,5050	2,5050	2,5050			2,5050		2,4700	750	2,5400	750
Certificate	NL0012116388	AKZO 64.55BL OPENB	EUR	12,4700	12,4700	12,4700			12,4700		12,4400	3,000	12,4900	3,000
Certificate	DE000VL61LG4	AKZO 64.56TL OPENV	EUR	1,2935	1,2935	1,2935			1,2935					
Certificate	DE000VL61LB5	AKZO 64.56TL OPENV	EUR	1,5805	1,5805	1,5805			1,5805					
Certificate	DE000CY16EV5	AKZO 65.36TL OPENC	EUR	1,2600	1,2600	1,1900	81,9000	1	1,1900	65	1,1600	2,500	1,2200	100
Certificate	DE000VL61LH2	AKZO 66.56TL OPENV	EUR	1,0925	1,0925	1,0925			1,0925					
Certificate	DE000VL61LC3	AKZO 66.56TL OPENV	EUR	1,3905	1,3905	1,3905			1,3905					
Certificate	DE000CY16FK5	AKZO 66.61TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4800	5,000	1,5400	100
Certificate	DE000VL61LJ8	AKZO 68.56TL OPENV	EUR	0,8925	0,8925	0,8925			0,8925					
Certificate	DE000VL61LD1	AKZO 68.56TL OPENV	EUR	1,1985	1,1985	1,1985			1,1985					
Certificate	NL0012117170	AKZO 68.65BL OPENB	EUR	8,3100	8,3100	8,3100			8,3100		8,2800	3,000	8,3300	3,000
Certificate	DE000CE6DHF6	AKZO 69.22TL OPENZ	EUR	1,5300	1,5300	1,4900	935,3100	2	1,5150	627	1,4800	750	1,5500	750
Certificate	DE000VL61LE9	AKZO 70.56TL OPENV	EUR	1,0085	1,0085	1,0085			1,0085					
Certificate	DE000VL61LK6	AKZO 70.56TL OPENV	EUR	0,6915	0,6915	0,6915			0,6915					
Certificate	NL0012279830	AKZO 70.68BL OPENB	EUR	6,4800	6,4800	6,4800			6,4800		6,4500	3,000	6,5000	3,000
Certificate	LU1494057471	AKZO 71.18TCIOPENS	EUR	9,9700	9,9700	9,9700			9,9700		9,9400	2,800	10,0000	2,800
Certificate	DE000VL76E13	AKZO 72.58TL OPENV	EUR	0,8205	0,8205	0,8205			0,8205					
Certificate	NL0012685341	AKZO 72.68BL OPENB	EUR	4,2800	4,2800	4,2800			4,2800		4,2500	3,000	4,3000	3,000
Certificate	DE000CV506U6	AKZO 74.21TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5100	750	0,5800	750
Certificate	LU1696511242	AKZO 74.41TCIOPENS	EUR	2,5100	2,5100	2,5100			2,5100		2,4800	3,000	2,5400	3,000
Certificate	DE000VL76E21	AKZO 74.58TL OPENV	EUR	0,6335	0,6335	0,6335			0,6335					
Certificate	NL0012687156	AKZO 74.69BL OPENB	EUR	2,2800	2,2800	2,2800			2,2800		2,2500	3,000	2,3000	3,000
Certificate	LU1573750244	AKZO 75.17TCIOPENS	EUR	5,6700	5,6700	5,6700			5,6700		5,6400	2,800	5,7000	2,800
Certificate	LU1719406487	AKZO 76.17TCIOPENS	EUR	1,0400	1,0400	1,0400	208,0000	1	1,0400	200	0,8200	3,000	0,8700	3,000
Certificate	DE000VL8XH26	AKZO 76.65TL OPENV	EUR	0,4645	0,4645	0,4645			0,4645					
Certificate	NL0012772925	AKZO 76.68BL 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	DE000VL8XH12	AKZO 76.71TL OPENV	EUR	0,0925	0,0925	0,0925			0,0925					
Certificate	LU1719440668	AKZO 78.34TCIOPENS	EUR											
Certificate	DE000VL8XH04	AKZO 78.65TL OPENV	EUR											
Certificate	DE000VL8XH20	AKZO 78.71TL OPENV	EUR											
Certificate	LU1719388560	AKZO 79.06TPIOPENS	EUR											
Certificate	DE000VL8XKB1	AKZO 80.64TS OPENV	EUR	0,7965	0,7965	0,7965			0,7965					
Certificate	NL0012499438	AKZO 81.93BS OPENB	EUR	5,6700	6,2500	5,6700	567,0000	1	6,2500	100	6,2200	3.000	6,2700	3.000
Certificate	DE000CV16EW3	AKZO 82.37TS OPENC	EUR	0,6800	0,6800	0,6500	95,8800	1	0,6500	141	0,6200	5.000	0,6800	5.000
Certificate	DE000VL61K46	AKZO 82.83TS OPENV	EUR	0,5825	0,6530	0,5825	161,2900	1	0,6530	247				
Certificate	DE000VL61K95	AKZO 82.83TS OPENV	EUR	0,9965	0,9965	0,9965			0,9965					
Certificate	LU1696586335	AKZO 83.18TPIOPENS	EUR	7,6800	7,6800	7,6800			7,6800		7,6500	3.000	7,7100	3.000
Certificate	NL0012648406	AKZO 83.35BOC0619Z	EUR	80,5500	80,5500	80,5500			80,5500		80,3500	250	80,7400	250
Certificate	DE000VL61K53	AKZO 84.83TS OPENV	EUR	0,7815	0,7815	0,7815			0,7815					
Certificate	DE000VL61LA7	AKZO 84.83TS OPENV	EUR	1,2055	1,2055	1,2055			1,2055					
Certificate	NL0012685416	AKZO 84.92BS OPENB	EUR	9,2500	9,2500	9,2500			9,2500		9,2200	3.000	9,2700	3.000
Certificate	LU1719442367	AKZO 86.03TPIOPENS	EUR	10,5500	10,5500	10,5500			10,5500		10,5200	3.000	10,5800	3.000
Certificate	DE000VL76EX2	AKZO 86.76TS OPENV	EUR	0,9815	0,9815	0,9815			0,9815					
Certificate	DE000VL76EZ7	AKZO 86.79TS OPENV	EUR	1,4205	1,4205	1,4205			1,4205					
Certificate	DE000CE6DN72	AKZO 87.13TS OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,1700	750	2,2400	750
Certificate	NL0012690390	AKZO 87.92BS OPENB	EUR	12,2500	12,2500	12,2500			12,2500		12,2200	3.000	12,2700	3.000
Certificate	DE000VL76EY0	AKZO 88.76TS OPENV	EUR	1,1815	1,1815	1,1815			1,1815					
Certificate	DE000VL76E05	AKZO 88.79TS OPENV	EUR	1,6295	1,6295	1,6295			1,6295					
Certificate	DE000VL76KM2	AKZO 90.79TS OPENV	EUR	1,8475	1,8475	1,8475			1,8475					
Certificate	DE000VL8XHY9	AKZO 92.58TS OPENV	EUR	1,5825	1,5825	1,5825			1,5825					
Certificate	DE000CV87598	AKZO 97.13TS OPENZ	EUR	4,1950	4,1950	4,1950			4,1950		4,1600	750	4,2300	750
Certificate	NL0011934575	ALLIA 119TL OPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0000	500	7,1000	500
Certificate	NL0011979687	ALLIA 126TL OPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3400	500	6,4400	500
Certificate	NL0011989314	ALLIA 131TL OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,8700	500	5,9700	500
Certificate	NL0010381430	ALLIA 84.7TL OPENB	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	20.000	10,2000	4.040
Certificate	NL0010657888	ALLIA 95.8TL OPENB	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	20.000	9,1700	4.773
Certificate	NL0011054150	ALLIA 97.7TL OPENH	EUR	9,0300	9,0300	9,0300			9,0300		8,9800	500	9,0800	500
Certificate	NL0010894275	ALLIA103.5TL OPENB	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	20.000	8,4600	20.000
Certificate	NL0011895669	ALLIA108.7TL OPENH	EUR	8,0100	8,0100	8,0100			8,0100		7,9600	500	8,0600	500
Certificate	NL0010907051	ALLIA109.4TL OPENB	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	20.000	7,9100	20.000
Certificate	NL0011054143	ALLIA114.5TL OPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4100	500	7,5100	500
Certificate	DE000CD624U9	ALLIA121.5TL OPENZ	EUR	6,0000	6,0000	6,0000			6,0000		5,9700	6.000	6,0200	6.000
Certificate	NL0012030274	ALLIA134.3TL OPENB	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	20.000	5,5900	20.000
Certificate	DE000CD63LE2	ALLIA138.4TL OPENZ	EUR	4,3150	4,3150	4,3150			4,3150		4,2900	6.000	4,3400	6.000
Certificate	NL0011993514	ALLIA141.2TL OPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9200	300	5,0200	300
Certificate	NL0012033328	ALLIA141.6TL OPENB	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	20.000	4,9200	20.000
Certificate	NL0012057418	ALLIA146.2TL OPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,4500	300	4,5500	300
Certificate	NL0012103477	ALLIA148.9TL OPENB	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	20.000	4,2300	20.000
Certificate	NL0012175087	ALLIA156.3TL OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5100	300	3,6100	300
Certificate	DE000CE6BW57	ALLIA156.3TL OPENZ	EUR	2,5350	2,5350	2,5350			2,5350		2,5100	6.000	2,5600	6.000
Certificate	NL0012117600	ALLIA156.5TL OPENB	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	20.000	3,5200	20.000
Certificate	NL0012214043	ALLIA165.4TL OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,6600	300	2,7600	300
Certificate	NL0012275937	ALLIA172.5TL OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	20.000	2,0300	20.000
Certificate	DE000CE6E5X3	ALLIA176.2TL OPENZ	EUR	0,8300	0,8300	0,5650	6109,1700	2	0,5650	8999	0,5400	6.000	0,5900	6.000
Certificate	NL0012365225	ALLIA176.6TL OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6100	300	1,7100	300
Certificate	NL0012498133	ALLIA181.2TL OPENB	EUR											
Certificate	NL0012595516	ALLIA186.6TL OPENH	EUR											
Certificate	NL0012683148	ALLIA206.4TS OPENB	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	20.000	4,2300	20.000
Certificate	NL0012498323	ALLIA226.7TS OPENB	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	20.000	6,4300	20.000
Certificate	NL0000451201	ALPHA 155TL OPENB	EUR	148,1900	148,1900	148,1900			148,1900		148,1900	2.500		
Certificate	NL0010655668	ALPHA 444TL OPENB	EUR	52,1900	52,1900	52,1900			52,1900		52,1900	2.500		
Certificate	DE000CX59BC3	ALPHA 725TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4400	75.000		
Certificate	DE000CX59H44	ALPHA 725TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,2300	75.000		
Certificate	DE000CY50R81	ALPHA 800TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	75.000	1,8300	75.000
Certificate	DE000CY50R99	ALPHA 850TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	75.000	1,4100	75.000
Certificate	DE000CY50Z08	ALPHA 900TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	75.000	1,2900	75.000
Certificate	DE000CY50RA0	ALPHA 900TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	75.000	0,9900	75.000
Certificate	DE000CY51MV5	ALPHA 950TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	75.000	0,9600	75.000
Certificate	DE000CY51L03	ALPHA 950TL OPENC	EUR	0,5500	0,6700	0,5500	792,5000	2	0,6700	1350	0,6600	75.000	0,6700	75.000
Certificate	DE000CQ5A628	ALPHA 1050TL OPENC	EUR											
Certificate	DE000CQ5A821	ALPHA 1050TL OPENC	EUR											
Certificate	DE000CY51XY6	ALPHA 1200TS OPENC	EUR	1,2400	1,2400	1,1600	124,0000	1	1,1600	100	1,1500	75.000	1,1600	75.000
Certificate	DE000CY51ZF0	ALPHA 1200TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	75.000	1,5300	75.000
Certificate	DE000CY52ED8	ALPHA 1250TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	75.000	1,6000	75.000
Certificate	DE000CY52FT1	ALPHA 1250TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	75.000	1,9800	75.000
Certificate	DE000CY52RR0	ALPHA 1300TS OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	75.000	2,0300	75.000
Certificate	DE000CY52N26	ALPHA 1300TS OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	75.000	2,4200	75.000
Certificate	DE000CY52RS8	ALPHA 1350TS OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	75.000	2,4300	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	NL0000458222	ALPHA118.4TL OPENB	EUR	153,3300	153,3300	153,3300			153,3300		153,3300	2,500		
Certificate	NL00009173202	ALPHA235.3TL OPENB	EUR	136,9000	136,9000	136,9000			136,9000		136,9000	2,500		
Certificate	NL0010655791	ALPHA399.4TL OPENB	EUR	55,4700	55,4700	55,4700			55,4700		55,4700	2,500		
Certificate	NL0010285276	ALPHA425.5TL OPENB	EUR	110,1700	110,1700	110,1700			110,1700		110,1700	2,500		
Certificate	NL0010381026	ALPHA467.9TL OPENB	EUR	104,2000	104,2000	104,2000			104,2000		104,2000	2,500		
Certificate	DE000CF80798	ALPHA477.9TL OPENC	EUR	8,3600	8,3600	8,3600					8,3600	37,300		
Certificate	DE000CC16U28	ALPHA493.6TL OPENC	EUR	8,0700	8,0700	8,0700			8,0700		8,0700	37,300		
Certificate	NL0010655296	ALPHA499.9TL OPENB	EUR	48,0800	48,0800	48,0800			48,0800		48,0800	2,500		
Certificate	NL0010520110	ALPHA518.1TL OPENB	EUR	97,1500	97,1500	97,1500			97,1500		97,1500	2,500		
Certificate	NL0011239348	ALPHC 583TL OPENH	EUR	42,0300	42,0300	42,0300					42,0300	5,000		
Certificate	NL0011263363	ALPHC 597TL OPENB	EUR	40,9400	40,9400	40,9400			40,9400		40,9400	2,500		
Certificate	DE000CW42518	ALPHC 600TL OPENC	EUR	15,3300	15,3300	15,3300			15,3300		15,3300	15,000		
Certificate	DE000CX0K652	ALPHC 650TL OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8800	75,000		
Certificate	DE000CV87NXX	ALPHC 780TL 0618Z	EUR	2,3200	2,3200	2,2550	23200,0000	4	2,2550	10000	2,2500	100,000	2,2600	100,000
Certificate	DE000CX0KNF9	ALPHC 850TS OPENC	EUR											
Certificate	DE000CV87NY7	ALPHC 860TL 0618Z	EUR	1,6050	1,6050	1,6050			1,6050		1,6000	100,000	1,6100	100,000
Certificate	DE000CV87NZ4	ALPHC 940TL 0618Z	EUR	0,9650	0,9650	0,9650			0,9650		0,9600	100,000	0,9700	100,000
Certificate	NL0011524400	ALPHC 993TS OPENB	EUR											
Certificate	NL0012775084	ALPHC 11328S OPENB	EUR	7,4300	7,4300	7,4300			7,4300		7,4100	5,000	7,4500	5,000
Certificate	NL0012775340	ALPHC 1148TS OPENB	EUR	18,2300	18,2300	18,2300			18,2300		18,2100	2,500	18,2500	2,500
Certificate	NL0012696421	ALPHC 11888S OPENB	EUR	12,0100	12,0100	12,0100			12,0100		11,9900	5,000	12,0300	5,000
Certificate	NL0012693873	ALPHC 1205TS OPENB	EUR	23,3900	23,3900	23,3900			23,3900		23,3700	2,500	23,4100	2,500
Certificate	NL0012697494	ALPHC 12488S OPENB	EUR	16,8100	16,8100	16,8100			16,8100		16,7900	5,000	16,8300	5,000
Certificate	NL0012698120	ALPHC 1266TS OPENB	EUR	29,9100	29,9100	28,8300	747,7500	1	28,8300	25	28,8100	2,500	28,8500	2,500
Certificate	NL0011048103	ALPHC436.7TL OPENH	EUR	52,8100	52,8100	52,8100			52,8100		52,8100	5,000		
Certificate	DE000CB1NEW1	ALPHCS15.4TL OPENZ	EUR	43,4500	43,4500	43,4500			43,4500		43,4500	10,000		
Certificate	NL0011048095	ALPHCS40.6TL OPENH	EUR	45,1600	45,1600	45,1600			45,1600		45,1600	5,000		
Certificate	NL0010923587	ALPHCS41.5TL OPENB	EUR	45,0200	45,0200	45,0200			45,0200		45,0200	2,500		
Certificate	NL0011239355	ALPHCS61.5TL OPENH	EUR	43,6200	43,6200	43,6200			43,6200		43,6200	5,000		
Certificate	NL0011239330	ALPHC604.5TL OPENH	EUR	40,4500	40,4500	40,4500			40,4500		40,4500	5,000		
Certificate	NL0011428990	ALPHC626.3TL OPENB	EUR	38,7900	38,7900	38,7900			38,7900		38,7900	2,500		
Certificate	DE000CR9QSE7	ALPHC650.4TL OPENZ	EUR	32,5500	32,5500	32,5500			32,5500		32,5500	10,000		
Certificate	NL0011438239	ALPHC656.7TL OPENB	EUR	36,5500	36,5500	36,5500			36,5500		36,5500	2,500		
Certificate	NL0011637087	ALPHC689.4TL OPENB	EUR	34,1500	34,1500	34,1500			34,1500		34,1500	2,500		
Certificate	NL0011447396	ALPHC701.58L OPENB	EUR	28,9500	28,9500	28,9500			28,9500		28,9500	5,000		
Certificate	NL0011906193	ALPHC722.6TL OPENB	EUR	31,7000	31,7000	31,7000			31,7000		31,7000	2,500		
Certificate	DE000CD62AN8	ALPHC747.2TL OPENZ	EUR	24,7300	24,7300	24,7300			24,7300		24,7300	10,000		
Certificate	NL0011910112	ALPHC755.18L OPENB	EUR	24,6200	24,6200	24,6200			24,6200		24,6200	5,000		
Certificate	NL0011912944	ALPHC757.9TL OPENB	EUR	29,1000	29,1000	29,1000			29,1000		29,1000	2,500		
Certificate	NL0011892815	ALSTO 19.7TL OPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	20,000	1,7700	20,000
Certificate	NL0011989802	ALSTO 23.3TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	20,000	1,4300	20,000
Certificate	NL0012214035	ALSTO 27.3TL OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	20,000	1,0600	20,000
Certificate	DE000CV508Y4	ALSTO 30.1TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5800	4,500	0,6100	4,500
Certificate	NL0012367668	ALSTO 38.9TS OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	20,000	0,6200	20,000
Certificate	NL0011926688	ALSTO20.74TL OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	20,000	1,6700	20,000
Certificate	NL0011916598	ALSTO21.71TL OPENB	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	20,000	1,5600	20,000
Certificate	NL0011934567	ALSTO21.75TL OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	20,000	1,5800	20,000
Certificate	NL0011970728	ALSTO22.25TL OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	20,000	1,5300	20,000
Certificate	NL0011971544	ALSTO22.76TL OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	20,000	1,4800	20,000
Certificate	NL0012027031	ALSTO23.73TL OPENB	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	20,000	1,3700	20,000
Certificate	NL0012048987	ALSTO24.32TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	20,000	1,3400	20,000
Certificate	NL0011993506	ALSTO24.83TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	20,000	1,2900	20,000
Certificate	DE000CV508X6	ALSTO25.09TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0800	4,500	1,1100	4,500
Certificate	NL0012205710	ALSTO25.82TL OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	20,000	1,2000	20,000
Certificate	NL0012205702	ALSTO26.33TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	20,000	1,1500	20,000
Certificate	NL0012214027	ALSTO27.81TL OPENH	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	20,000	1,0100	20,000
Certificate	NL0012242572	ALSTO28.82TL OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	20,000	0,9200	20,000
Certificate	NL0012242564	ALSTO29.33TL OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	20,000	0,8700	20,000
Certificate	NL0012520373	ALSTO30.82TL OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	20,000	0,7300	20,000
Certificate	NL0012496004	ALSTO31.78TL OPENB	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	20,000	0,6200	20,000
Certificate	NL0012520712	ALSTO31.82TL OPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	20,000	0,6400	20,000
Certificate	NL0012541270	ALSTO32.81TL OPENH	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	20,000	0,5500	20,000
Certificate	NL0012775613	ALSTO33.78TL OPENB	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	20,000	0,4400	20,000
Certificate	NL0012595888	ALSTO34.82TL OPENH	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	20,000	0,3600	20,000
Certificate	NL0012595706	ALSTO34.82TS OPENH	EUR											
Certificate	NL0012580575	ALSTO36.75TS OPENH	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	20,000	0,3900	20,000
Certificate	NL0012432603	ALSTO37.54TS OPENH	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	20,000	0,4800	20,000
Certificate	NL0012496079	ALSTO37.61TS OPENB	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	20,000	0,5000	20,000
Certificate	NL0012365217	ALSTO39.37TS OPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	20,000	0,6800	20,000
Certificate	NL0012512644	ALSTO40.62TS OPENB	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	20,000	0,8200	20,000
Certificate	NL0012555445	ALSTO41.57TS OPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	20,000	0,9100	20,000
Certificate	NL0012521330	ALSTO43.12TS OPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	20,000	1,0800	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	NL0012555437	ALSTO47.5STS OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	20.000	1,5600	20.000
Certificate	DE000CY52939	ALTIA 5TL OPENC	EUR	2,2800	2,2800	2,2800			2,2800		2,2400	500	2,3200	500
Certificate	DE000CY52BW4	ALTIA 5TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6600	500	2,7400	500
Certificate	DE000CY527T1	ALTIA 6TL OPENC	EUR	1,1700	1,2700	1,1700	351,0000	1	1,2700	300	1,2300	500	1,3100	500
Certificate	DE000CY527W5	ALTIA 6TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7500	500	1,8300	500
Certificate	DE000CQ5A8A4	ALTIA 7TL OPENC	EUR	0,8200	0,8200	0,7500	1640,0000	1	0,7500	2000	0,7300	500	0,7600	2.000
Certificate	DE000CY52A62	ALTIA 7TL OPENC	EUR	0,1800	0,2400	0,0900	4284,5000	8	0,2400	22950	0,2000	500	0,2800	500
Certificate	NL0012547038	ALTIA 7TL OPENH	EUR	0,1000	0,1000	0,1000	10,0000	1	0,1000	100	0,0900	30.000	0,1000	31.900
Certificate	NL0012775357	ALTIA 8TS OPENB	EUR	1,5600	1,5600	1,4100	297,0000	2	1,4700	200	1,4400	2.500	1,4900	2.500
Certificate	NL0012681035	ALTIA 9TS OPENB	EUR	2,6300	2,6300	2,6300			2,6300		2,6000	2.500	2,6500	2.500
Certificate	DE000CY52W58	ALTIA 9TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8500	500	1,9300	500
Certificate	DE000CQ5A8C0	ALTIA 9TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5400	500	2,5800	500
Certificate	DE000CY52MM2	ALTIA 10TS OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7700	500	3,8100	500
Certificate	DE000CY52R22	ALTIA 10TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8400	500	2,9200	500
Certificate	NL0012648968	ALTIA 11B0C1218Z	EUR	8,8500	8,8500	8,8500			8,8500		8,7500	1.500	8,9500	1.500
Certificate	DE000CY52R30	ALTIA 11TS OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8400	500	3,9200	500
Certificate	NL0012648976	ALTIA 14B0C1218Z	EUR	8,9000	8,9000	8,9000			8,9000		8,7600	1.000	9,0300	1.000
Certificate	DE000CY51XH1	ALTIA 16TS OPENC	EUR											
Certificate	DE000CY51KG0	ALTIA 18TS OPENC	EUR											
Certificate	DE000CY50F69	ALTIA 22TS OPENC	EUR	14,3900	14,3900	14,3900			14,3900		14,3500	500	14,4300	500
Certificate	NL0012494504	ALTIA 23B0C1218B	EUR	7,1400	7,1400	7,1400			7,1400		7,1400	2.000		
Certificate	NL0012308399	ALTIA 28TS OPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	30.000	2,4100	30.000
Certificate	NL0012313902	ALTIA 31TS OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	30.000	2,7400	30.000
Certificate	NL0012314488	ALTIA 33TS OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	30.000	2,9600	30.000
Certificate	NL0012541643	ALTIA 3.1TL OPENH	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	30.000	0,4500	30.000
Certificate	NL0012541635	ALTIA 3.9TL OPENH	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	30.000	0,3800	30.000
Certificate	NL0012541627	ALTIA 4.7TL OPENH	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	30.000	0,3100	30.000
Certificate	NL0012692149	ALTIA 4.8TL OPENB	EUR	2,7900	2,7900	2,7900			2,7900		2,7600	2.500	2,8100	2.500
Certificate	NL0012542187	ALTIA 5.1TL OPENH	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	30.000	0,2700	30.000
Certificate	NL0012511117	ALTIA 5.8TL OPENB	EUR	1,7500	1,8600	1,7500	1750,0000	1	1,8600	1000	1,8400	2.500	1,8700	2.500
Certificate	NL0011416268	ALTIA 5.9TL OPENH	EUR	0,1900	0,2000	0,1900	1805,1900	4	0,2000	9501	0,1900	30.000	0,2000	30.000
Certificate	NL0012511125	ALTIA 6.2TL OPENB	EUR	1,3900	1,4400	1,3000	15626,2800	10	1,4300	11400	1,4600	600	2,7000	750
Certificate	NL0012541619	ALTIA 6.3TL OPENH	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	30.000	0,1600	30.000
Certificate	NL0012546436	ALTIA 6.6TL OPENH	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	30.000	0,1300	30.000
Certificate	NL0012775308	ALTIA 6.7TL OPENB	EUR	0,9700	0,9700	0,9500	970,0000	1	0,9500	1000	0,9200	2.500	0,9700	2.500
Certificate	NL0012690861	ALTIA 7.3TL OPENB	EUR											
Certificate	NL0012591630	ALTIA 7.5TL OPENH	EUR											
Certificate	DE000CV881V1	ALTIA 7.9TS OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7100	2.000	0,8600	2.000
Certificate	NL0012572515	ALTIA 8.2TS OPENH	EUR											
Certificate	NL0012578645	ALTIA 8.3TS OPENH	EUR											
Certificate	NL0012578637	ALTIA 8.4TS OPENH	EUR											
Certificate	NL0012774871	ALTIA 8.5TS OPENB	EUR	2,0100	2,0100	2,0100			2,0100		1,9800	2.500	2,0300	2.500
Certificate	NL0012578629	ALTIA 8.5TS OPENH	EUR											
Certificate	NL0012649271	ALTIA 8.6B0C0918Z	EUR	7,4700	7,4700	7,4700			7,4700		7,3800	2.500	7,5500	2.500
Certificate	NL0012578611	ALTIA 8.6TS OPENH	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	30.000	0,2600	30.000
Certificate	NL0012578603	ALTIA 8.7TS OPENH	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	30.000	0,2700	30.000
Certificate	NL0012648737	ALTIA 8.8B0N1218Z	EUR	7,6600	7,6600	7,6600			7,6600		7,5600	2.000	7,7600	2.000
Certificate	NL0012572507	ALTIA 8.8TS OPENH	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	30.000	0,2800	30.000
Certificate	NL0012561906	ALTIA 9.2TS OPENH	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	30.000	0,3200	30.000
Certificate	NL0012648745	ALTIA 9.5B0N1218Z	EUR	7,3600	7,3600	7,3600			7,3600		7,2600	1.500	7,4600	1.500
Certificate	NL0012648752	ALTIA 9.9B0N0619Z	EUR	7,8500	7,8500	7,8500			7,8500		7,7500	1.500	7,9500	1.500
Certificate	NL0012572499	ALTIA 10.1TS OPENH	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	30.000	0,4200	30.000
Certificate	NL0012542674	ALTIA 10.9TS OPENH	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	30.000	0,5100	30.000
Certificate	NL0012509582	ALTIA 11.1TS OPENB	EUR	4,8300	4,8300	4,8300			4,8300		4,8100	2.500	4,8400	2.500
Certificate	NL0012572481	ALTIA 11.1TS OPENH	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	30.000	0,5300	30.000
Certificate	NL0012539217	ALTIA 11.7TS OPENH	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	30.000	0,5900	30.000
Certificate	NL0012541957	ALTIA 12.5TS OPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	30.000	0,6800	30.000
Certificate	NL0012541288	ALTIA 13.2TS OPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	30.000	0,7600	30.000
Certificate	NL0012539985	ALTIA 13.6TS OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	30.000	0,8100	30.000
Certificate	NL0012537484	ALTIA 14.6TS OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	30.000	0,9200	30.000
Certificate	NL0012531040	ALTIA 17.5TS OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	30.000	1,2400	30.000
Certificate	NL0012538052	ALTIA 19.6TS OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	30.000	1,4700	30.000
Certificate	NL0012432058	ALTIA 20.4TS OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	30.000	1,5600	30.000
Certificate	NL0012369573	ALTIA 21.3TS OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	30.000	1,6600	30.000
Certificate	NL0012531032	ALTIA 23.5TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	30.000	1,9000	30.000
Certificate	NL0011416136	ALTIA 24.1TS OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	30.000	1,9700	30.000
Certificate	NL0012433866	ALTIA 27.3TS OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	30.000	2,3300	30.000
Certificate	NL0012313910	ALTIA 30.5TS OPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	30.000	2,6800	30.000
Certificate	NL0011229422	ALTIA 34.5TS OPENH	EUR	12,5000	12,5000	12,5000			12,5000		12,4800	5.000	12,5100	5.000
Certificate	NL0011230917	ALTIA 38.3TS OPENH	EUR	14,1700	14,1700	14,1700			14,1700		14,1500	5.000	14,1800	5.000
Certificate	NL0011230909	ALTIA 45.8TS OPENH	EUR	17,4900	17,4900	17,4900			17,4900		17,4700	5.000	17,5000	5.000
Certificate	DE000CE6FJ25	ALTIA11.09TS OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7800	10.000	0,8100	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012509335	ALTIA11.658S OPENB	EUR	5,0400	5,0400	5,0400			5,0400		5,0200	4.000	5,0500	4.000
Certificate	DE000CE6FJE0	ALTIA12.587S OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0700	10.000	1,1000	10.000
Certificate	NL0012696439	ALTIA13.638S OPENB	EUR	7,0300	7,0300	7,0300			7,0300		7,0100	4.000	7,0400	4.000
Certificate	DE000CE6FH94	ALTIA14.077S OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3700	10.000	1,4000	10.000
Certificate	NL0012697502	ALTIA15.628S OPENB	EUR	9,0200	9,0200	9,0200			9,0200		9,0000	4.000	9,0300	4.000
Certificate	LU1612244308	ALTIA15.79TCIOPENS	EUR											
Certificate	LU1548121059	ALTIA22.24TCIOPENS	EUR											
Certificate	NL0012512321	ALTIA3.4978L OPENB	EUR	4,2600	4,2600	4,2600			4,2600		4,2400	4.000	4,2700	4.000
Certificate	NL0012511752	ALTIA4.5058L OPENB	EUR	3,2500	3,2500	3,2500			3,2500		3,2300	4.000	3,2600	4.000
Certificate	DE000CV4YV78	ALTIA4.585TL OPENZ	EUR	2,5000	2,6350	2,5000	500.0000	1	2,6350	200	2,5600	2.000	2,7100	2.000
Certificate	DE000CV4YTP0	ALTIA5.092TL OPENZ	EUR	0,4100	0,4300	0,4100	233.5000	4	0,4250	550	0,4100	10.000	0,4400	10.000
Certificate	NL0012510200	ALTIA5.5148L OPENB	EUR	2,2700	2,2700	2,2400	2270.0000	1	2,2400	1000	2,2200	4.000	2,2500	4.000
Certificate	DE000CV4YQT8	ALTIA5.597TL OPENZ	EUR	0,3200	0,3400	0,3200	1829.0000	8	0,3250	5575	0,3100	10.000	0,3400	10.000
Certificate	DE000CE6FPM0	ALTIA6.104TL OPENZ	EUR	0,2200	0,2300	0,2200	1575.5000	4	0,2250	7050	0,2100	10.000	0,2400	10.000
Certificate	NL0012692826	ALTIA6.5228L OPENB	EUR	1,1000	1,2700	1,1000	6977.0000	5	1,2400	6200	1,2200	4.000	1,2500	4.000
Certificate	DE000CV4YMY7	ALTIA6.602TL OPENZ	EUR	0,5400	0,6700	0,5400	1652.3000	5	0,6250	2690	0,5500	2.850	0,7000	2.000
Certificate	DE000CV4Z043	ALTIA7.102TL OPENZ	EUR										0,1000	2.000
Certificate	NL0012774467	ALTIA7.5218L OPENB	EUR											
Certificate	DE000CV87ZL8	ALTIA7.593TL OPENZ	EUR											
Certificate	DE000CV50152	ALTIA8.896TS OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7000	2.000	1,8500	2.000
Certificate	NL0012676548	ALTIA9.6628S OPENB	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	4.000	3,0700	4.000
Certificate	DE000CV4ZHL1	ALTIA9.896TS OPENZ	EUR	2,7650	2,7650	2,7650			2,7650		2,6900	2.000	2,8400	2.000
Certificate	DE000CN6JSV7	ALTRI57.84TL OPENZ	EUR	2,0900	2,0900	2,0900			2,0900		2,0900	15.000		
Certificate	NL0010660379	ALUMI 1590TL OPENB	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	100.000	0,5700	66.453
Certificate	NL0009993039	ALUMI 2650TS OPENB	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	100.000	0,8700	96.395
Certificate	NL0011047923	AMAZO 247TL OPENH	EUR	104,9800	104,9800	104,9800			104,9800		104,9800	2.000		
Certificate	NL0011047881	AMAZO 376TL OPENH	EUR	95,4200	95,4200	95,4200			95,4200		95,4200	2.000		
Certificate	DE000CC8AYC2	AMAZO 380TL OPENC	EUR	17,6500	17,6500	17,6500			17,6500		17,6500	37.500		
Certificate	DE000CX00PX3	AMAZO 475TL OPENC	EUR	8,1000	8,1000	8,1000			8,1000		8,4700	20		
Certificate	DE000CX00PZ8	AMAZO 520TL OPENC	EUR											
Certificate	NL0011720560	AMAZO 550TL OPENH	EUR	82,6300	82,6300	82,6300			82,6300		88,0000	1		
Certificate	NL0011720511	AMAZO 613TL OPENH	EUR	77,9600	77,9600	77,9600			77,9600		77,9600	2.000		
Certificate	NL0011728126	AMAZO 623TL OPENH	EUR	77,2400	77,2400	77,2400			77,2400		77,2400	2.000		
Certificate	DE000CX01LD2	AMAZO 650TL OPENC	EUR	6,5800	6,5800	6,5800			6,5800		6,5800	75.000		
Certificate	NL0011731666	AMAZO 654TL OPENH	EUR	74,9500	74,9500	74,9500			74,9500		74,9500	2.000		
Certificate	NL0011731658	AMAZO 665TL OPENH	EUR	74,2000	74,2000	74,2000			74,2000		74,2000	2.000		
Certificate	NL0011731641	AMAZO 675TL OPENH	EUR	73,3900	73,3900	73,3900			73,3900		73,3900	2.000		
Certificate	DE000CX01MT6	AMAZO 680TL OPENC	EUR	6,5600	6,5600	6,5600			6,5600		6,5600	75.000		
Certificate	NL0011731633	AMAZO 686TL OPENH	EUR	72,6200	72,6200	72,6200			72,6200		72,6200	2.000		
Certificate	NL0011731625	AMAZO 696TL OPENH	EUR	71,8700	71,8700	71,8700			71,8700		71,8700	2.000		
Certificate	DE000CX59134	AMAZO 700TL OPENC	EUR	6,2200	6,2200	6,2200			6,2200		6,2200	75.000		
Certificate	NL0011733258	AMAZO 706TL OPENH	EUR	71,1100	71,1100	71,1100			71,1100		71,1100	2.000		
Certificate	NL0011733241	AMAZO 717TL OPENH	EUR	70,3100	70,3100	70,3100			70,3100		70,3100	2.000		
Certificate	NL0011903208	AMAZO 724TL OPENB	EUR	68,5100	68,5100	68,5100			68,5100		68,5100	2.000		
Certificate	NL0011893482	AMAZO 736TL OPENH	EUR	68,9600	68,9600	68,9600			68,9600		68,9600	2.000		
Certificate	DE000CX59XY1	AMAZO 750TL OPENC	EUR											
Certificate	NL0011996277	AMAZO 750TL OPENH	EUR	67,8900	67,8900	67,8900			67,8900		67,8900	2.000		
Certificate	NL0011996442	AMAZO 760TL OPENH	EUR	67,1400	67,1400	67,1400			67,1400		67,1400	2.000		
Certificate	DE000CY50V93	AMAZO 800TL OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	125.000	5,6700	125.000
Certificate	DE000CY50Y09	AMAZO 800TL OPENC	EUR	6,1400	6,1400	5,9400	3070.0000	1	5,9400	500	5,9300	125.000	5,9400	125.000
Certificate	DE000CX01LH3	AMAZO 800TS OPENC	EUR											
Certificate	DE000CY50QX4	AMAZO 850TL OPENC	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	125.000	5,2400	125.000
Certificate	DE000CY50Y17	AMAZO 900TL OPENC	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	125.000	5,1400	125.000
Certificate	DE000CY50QY2	AMAZO 900TL OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	125.000	4,8200	125.000
Certificate	DE000CY51VD4	AMAZO 1000TL OPENC	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	125.000	4,1000	125.000
Certificate	DE000CY51YV0	AMAZO 1000TL OPENC	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	125.000	4,4500	125.000
Certificate	DE000CV87P00	AMAZO 1050TL 0618Z	EUR	2,0200	2,0200	1,9650	8080.0000	2	1,9650	4000	1,9600	200.000	1,9700	200.000
Certificate	DE000CY524W2	AMAZO 1100TL OPENC	EUR	3,2200	3,2800	3,2200	161.0000	1	3,2800	50	3,2700	125.000	3,2800	125.000
Certificate	DE000CY525E7	AMAZO 1100TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	125.000	3,6700	125.000
Certificate	DE000CV87P18	AMAZO 1150TL 0618Z	EUR	1,5650	1,5650	1,5650			1,5650		1,5600	200.000	1,5700	200.000
Certificate	DE000CY52Q98	AMAZO 1200TL OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	125.000	2,5900	125.000
Certificate	DE000CY52MT7	AMAZO 1200TL OPENC	EUR	3,1500	3,1500	2,9800	94.5000	1	2,9800	30	2,9700	125.000	2,9800	125.000
Certificate	DE000CV87P26	AMAZO 1250TL 0618Z	EUR	1,1550	1,1550	1,1550			1,1550		1,1500	200.000	1,1600	200.000
Certificate	DE000CQ5A1C5	AMAZO 1300TL OPENC	EUR	1,7900	1,8000	1,7800	18486.3000	6	1,8000	10385	1,7900	125.000	1,8000	125.000
Certificate	DE000CQ5A1D3	AMAZO 1400TL OPENC	EUR	0,9500	0,9700	0,9500	1871.5000	2	0,9700	1970	0,9600	125.000	0,9700	125.000
Certificate	DE000CQ5A8F3	AMAZO 1400TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	125.000	1,5600	125.000
Certificate	DE000CE6FBH0	AMAZO 1400TS OPENZ	EUR											
Certificate	DE000CQ5ABX6	AMAZO 1500TL OPENC	EUR	0,2700	0,2700	0,2000	273.6000	2	0,2200	1298	0,2100	125.000	0,2200	125.000
Certificate	DE000CQ5A1E1	AMAZO 1650TS OPENC	EUR	1,0300	1,0600	1,0300	1634.4400	2	1,0600	1586	1,0500	125.000	1,0600	125.000
Certificate	DE000CV4ZQB3	AMAZO 1657TS OPENZ	EUR	11,5900	11,5900	11,5900			11,5900		11,5400	10.000	11,6300	10.000
Certificate	NL0012681415	AMAZO 16698S OPENB	EUR	12,2400	12,5650	12,2400	612.0000	1	12,5650	50	12,5500	2.000	12,5800	2.000
Certificate	NL0012681324	AMAZO 1684TS OPENB	EUR	24,2400	24,2400	22,2600	18172.5000	5	24,1550	770	24,1400	2.000	24,1700	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY52QD2	AMAZO 1700TS OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	125.000	1,4400	125.000
Certificate	DE000CQ5A5T0	AMAZO 1750TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	125.000	1,8800	125.000
Certificate	NL0012770382	AMAZO 1753BS OPENB	EUR	18,9600	19,4850	18,9600	2844,0000	1	19,4850	150	19,4700	2.000	19,5000	2.000
Certificate	NL0012770747	AMAZO 1769TS OPENB	EUR	31,5350	31,5350	31,5350			31,5350		31,5200	2.000	31,5500	2.000
Certificate	DE000CV4ZRN6	AMAZO 1797TS OPENZ	EUR	22,8200	22,8200	22,8200			22,8200		22,7700	10.000	22,8600	10.000
Certificate	DE000CY52QE0	AMAZO 1800TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	125.000	2,2500	125.000
Certificate	DE000CQ5A8H9	AMAZO 1800TS OPENC	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	125.000	2,9900	125.000
Certificate	DE000CV87WN1	AMAZO 1997TS OPENZ	EUR	38,9800	38,9800	38,9800			38,9800		38,9300	10.000	39,0200	10.000
Certificate	NL0010117909	AMAZO230.9TL OPENB	EUR	105,6300	105,6300	105,6300			105,6300		105,6300	2.000		
Certificate	NL0010439006	AMAZO282.1TL OPENB	EUR	101,7800	101,7800	101,7800			101,7800		101,7800	2.000		
Certificate	NL0011090840	AMAZO389.5TL OPENB	EUR	93,6900	93,6900	93,6900			93,6900		93,6900	2.000		
Certificate	NL0011652797	AMAZO546.7TL OPENB	EUR	81,8600	81,8600	81,8600			81,8600		81,8600	2.000		
Certificate	NL0011796503	AMAZO573.4TL OPENB	EUR	79,8500	79,8500	79,8500			79,8500		79,8500	2.000		
Certificate	NL0011797113	AMAZO602.1TL OPENB	EUR	77,6900	77,6900	77,6900			77,6900		77,6900	2.000		
Certificate	NL0011801220	AMAZO632.1TL OPENB	EUR	75,4300	75,4300	75,4300			75,4300		75,4300	2.000		
Certificate	NL0011804729	AMAZO663.1TL OPENB	EUR	73,1000	73,1000	73,1000			73,1000		73,1000	2.000		
Certificate	NL0011807367	AMAZO695.8TL OPENB	EUR	70,6300	70,6300	70,6300			70,6300		70,6300	2.000		
Certificate	NL0011899141	AMAZO726.6BL OPENB	EUR	65,0700	65,0700	65,0700			65,0700		65,0700	2.000		
Certificate	NL0012033609	AMAZO762.9BL OPENB	EUR	62,0000	62,0000	62,0000			62,0000		62,0000	2.000		
Certificate	DE000CD63X59	AMBEV3.523TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,5000	100.000	1,5100	100.000
Certificate	DE000CN6J349	AMBEV4.251TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,2100	100.000	1,2200	100.000
Certificate	DE000CY51YX6	AMD 9TL OPENC	EUR	0,9600	0,9600	0,9400	960,0000	1	0,9400	1000	0,9300	20.000	0,9400	20.000
Certificate	DE000CY51VF9	AMD 9TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	20.000	0,6900	20.000
Certificate	DE000CY52FE3	AMD 10TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	20.000	0,5800	20.000
Certificate	DE000CY52E19	AMD 10TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	20.000	0,3100	20.000
Certificate	DE000CQ5A1F8	AMD 11TL OPENC	EUR											
Certificate	DE000CY52186	AMD 14TS OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	20.000	1,3000	20.000
Certificate	DE000CY52MX9	AMD 15TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	20.000	2,1500	20.000
Certificate	DE000CY51KP1	AMD 15TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	20.000	1,6800	20.000
Certificate	DE000CY51KQ9	AMD 16TS OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	20.000	2,0800	20.000
Certificate	DE000CD635Z4	AMD 6.8TL OPENZ	EUR	3,5900	3,5900	3,5900			3,5900		3,5900	70.000		
Certificate	DE000CN6KZ13	AMD 2.87TL OPENZ	EUR	6,5500	6,5500	6,5500			6,5500		6,5500	70.000		
Certificate	DE000CD611G5	AMD 4.22TL OPENZ	EUR	5,3800	5,3800	5,3800			5,3800		5,3800	70.000		
Certificate	DE000CD62BU1	AMD 5.91TL OPENZ	EUR	4,2600	4,2600	4,2600			4,2600		4,2600	70.000		
Certificate	DE000CD63RW1	AMD 7.89TL OPENZ	EUR	2,7600	2,7600	2,7600			2,7600		2,7600	70.000		
Certificate	NL0011418736	AMEX 102.3TS OPENH	EUR	17,8500	17,8500	17,8500			17,8500		17,8000	2.000	17,9000	2.000
Certificate	DE0006106701	AMEXB PI OPENN	EUR	368,9700	368,9700	368,9700			368,9700					
Certificate	NL0010045639	AMEXB 1328TL OPENB	EUR	270,0200	270,0200	270,0200			270,0200		270,0200	1.000		
Certificate	NL0011807862	AMG 10.1TL OPENB	EUR	26,7800	26,7800	26,7800			26,7800		26,7300	1.000	26,8300	1.000
Certificate	DE000CE6BT78	AMG 18.6TL OPENZ	EUR	3,6950	3,6950	3,6950			3,6950		3,6600	300	3,7300	300
Certificate	NL0012114029	AMG 18.9TL OPENB	EUR	19,1300	19,1300	19,1300			19,1300		19,0800	1.000	19,1800	1.000
Certificate	NL0009938802	AMG 4.99TL OPENB	EUR	31,1000	31,1000	31,1000			31,1000		31,0500	1.000	31,1500	1.000
Certificate	NL0011435904	AMG 5.98TL OPENB	EUR	30,3600	30,3600	30,3600			30,3600		30,3100	1.000	30,4100	1.000
Certificate	NL0011906219	AMG 11.63TL OPENB	EUR	25,4400	25,4400	25,4400			25,4400		25,3900	1.000	25,4900	1.000
Certificate	NL0011914601	AMG 12.65TL OPENB	EUR	24,5500	24,5500	24,5500			24,5500		24,5000	1.000	24,6000	1.000
Certificate	NL0011914833	AMG 12.79TL OPENB	EUR	24,4300	24,4300	24,4300			24,4300		24,3800	1.000	24,4800	1.000
Certificate	DE000CD62ZP0	AMG 13.06TL OPENZ	EUR	4,7250	4,7250	4,7250			4,7250		4,6900	300	4,7600	300
Certificate	NL0011916960	AMG 13.82TL OPENB	EUR	23,5400	23,5400	23,5400			23,5400		23,4900	1.000	23,5900	1.000
Certificate	NL0012105324	AMG 15.85TL OPENB	EUR	21,7700	21,7700	21,7700			21,7700		21,7200	1.000	21,8200	1.000
Certificate	NL0012106306	AMG 16.86TL OPENB	EUR	20,9000	20,9000	20,9000			20,9000		20,8500	1.000	20,9500	1.000
Certificate	NL0012115042	AMG 19.93TL OPENB	EUR	18,2300	18,2300	18,2300			18,2300		18,1800	1.000	18,2800	1.000
Certificate	DE000CE6BWQ6	AMG 20.79TL OPENZ	EUR	3,2950	3,2950	3,2950			3,2950		3,2600	300	3,3300	300
Certificate	NL0012115224	AMG 20.93TL OPENB	EUR	17,3500	17,3500	17,3500			17,3500		17,3000	1.000	17,4000	1.000
Certificate	NL0012121313	AMG 21.92TL OPENB	EUR	16,4900	16,4900	16,4900			16,4900		16,4400	1.000	16,5400	1.000
Certificate	DE000CE6CQE2	AMG 22.99TL OPENZ	EUR	2,8850	2,8850	2,8850			2,8850		2,8500	300	2,9200	300
Certificate	NL0012268486	AMG 23.96TL OPENB	EUR	14,7200	14,7200	14,7200			14,7200		14,6700	1.000	14,7700	1.000
Certificate	NL0012269898	AMG 24.96TL OPENB	EUR	13,8500	13,8500	13,8500			13,8500		13,8000	1.000	13,9000	1.000
Certificate	DE000CE6DGX1	AMG 25.18TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750		2,4400	300	2,5100	300
Certificate	NL0012278576	AMG 25.96TL OPENB	EUR	12,9900	12,9900	12,9900			12,9900		12,9400	1.000	13,0400	1.000
Certificate	NL0012278691	AMG 26.97TL OPENB	EUR	12,1100	12,1100	12,1100			12,1100		12,0600	1.000	12,1600	1.000
Certificate	DE000CE6E4B2	AMG 27.35TL OPENZ	EUR	1,9500	2,0900	1,9100	2441,2900	4	2,0750	1259	2,0400	300	2,1100	300
Certificate	NL0012488977	AMG 27.97TL OPENB	EUR	10,6300	11,2400	10,6300	425,2000	1	11,2400	40	11,1900	1.000	11,2900	1.000
Certificate	NL0012490353	AMG 28.96TL OPENB	EUR	10,2800	10,3700	10,2800	1028,0000	1	10,3700	100	10,3200	1.000	10,4200	1.000
Certificate	NL0012492144	AMG 29.96TL OPENB	EUR	9,4900	9,5000	9,4900	379,6000	1	9,5000	40	9,4500	1.000	9,5500	1.000
Certificate	DE000CE6EMT5	AMG 30.06TL OPENZ	EUR	1,4400	1,5800	1,4100	18381,0000	12	1,5650	11990	1,5300	300	1,6000	300
Certificate	NL0012492151	AMG 30.96TL OPENB	EUR	8,6300	8,6300	8,6300			8,6300		8,5800	1.000	8,6800	1.000
Certificate	NL0012497689	AMG 31.96TL OPENB	EUR	7,5500	8,0300	7,5500	13275,2900	7	7,7600	1709	7,7100	1.000	7,8100	1.000
Certificate	NL0012497697	AMG 32.98TL OPENB	EUR	6,5300	7,0100	6,1300	14826,3000	6	6,8800	2390	6,8300	1.000	6,9300	1.000
Certificate	DE000CE6EZE9	AMG 33.29TL OPENZ	EUR	0,8900	1,0400	0,7800	73633,6900	58	0,9650	83113	0,9300	300	1,0000	300
Certificate	NL0012498141	AMG 34.99TL OPENB	EUR										18,5000	45
Certificate	NL0012772420	AMG 35.97TL OPENB	EUR										38,0000	15
Certificate	NL0012774244	AMG 36.95TL 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	NL0012774624	AMG 38.38TS OPENB	EUR	10,4000	10,4000	9,7100	260,0000	1	9,7100	25	9,6600	1,000	9,7600	1,000
Certificate	NL0012770754	AMG 42.22TS OPENB	EUR	14,1900	14,1900	14,1900			14,1900		14,1400	1,000	14,2400	1,000
Certificate	NL0012677652	AMG 46.41TS OPENB	EUR	19,1000	19,1000	19,1000			19,1000		19,0500	1,000	19,1500	1,000
Certificate	NL0012696827	AMG 51.05TS OPENB	EUR	24,5600	24,5600	24,5600			24,5600		24,5100	1,000	24,6100	1,000
Certificate	NL0012505598	AMG 51.51TS OPENB	EUR											
Certificate	NL0010133450	AMGEN 72.5TL OPENB	EUR	87,6500	87,6500	87,6500			87,6500		87,6500	2,000		
Certificate	NL0010891743	AMGEN116.7TL OPENB	EUR	55,1400	55,1400	55,1400			55,1400		55,1400	2,000		
Certificate	DE000CE6DMM2	AMUN 61.2TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3200	1,500	0,3700	1,500
Certificate	DE000CE6C279	AMUN 48.25TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6000	1,500	1,6500	1,500
Certificate	DE000CE6CHE1	AMUN 54.23TL OPENZ	EUR	1,0100	1,0250	1,0100	202,0000	1	1,0250	200	1,0000	1,500	1,0500	1,500
Certificate	NL0010134805	AMX 461TL OPENB	EUR	35,1800	35,1800	35,1800			35,1800		34,9700	500	35,3900	500
Certificate	NL0011036561	AMX 477TL OPENH	EUR	33,6800	34,0400	33,6800			34,0400		33,8900	3,000	34,1900	3,000
Certificate	NL0011036553	AMX 498TL OPENH	EUR	31,6700	32,0300	31,6700			32,0300		31,8800	3,000	32,1800	3,000
Certificate	NL0010151007	AMX 508TL OPENA	EUR											
Certificate	NL0011036546	AMX 519TL OPENH	EUR	29,7700	30,0500	29,7700			30,0500		29,9000	3,000	30,2000	3,000
Certificate	NL0010910345	AMX 525TL OPENB	EUR	29,0800	29,0800	29,0800			29,0800		28,8700	500	29,2900	500
Certificate	NL0011036538	AMX 540TL OPENH	EUR	27,7600	28,0500	27,7600			28,0500		27,9000	3,000	28,2000	3,000
Certificate	NL0011036520	AMX 561TL OPENH	EUR	25,7500	26,0300	25,7500			26,0300		25,8800	3,000	26,1800	3,000
Certificate	NL0012259287	AMX 730TL OPENB	EUR	9,5300	9,5300	9,5300			9,5300		9,3200	500	9,7400	500
Certificate	NL0011054614	AMX 878TS OPENH	EUR	14,0500	14,0500	13,6200			13,6200		13,4700	3,000	13,7700	3,000
Certificate	DE000CV4ZBY7	AMX 1036TS OPENZ	EUR	24,4900	24,4900	24,4900			24,4900		24,3400	5,000	24,6400	5,000
Certificate	DE000CD62JRO	AMX 623.TL OPENZ	EUR	16,9700	16,9700	16,9700			16,9700		16,8200	5,000	17,1200	5,000
Certificate	DE000CD64BB7	AMX 681.TL OPENZ	EUR	11,1700	11,1700	11,1700			11,1700		11,0200	5,000	11,3200	5,000
Certificate	NL0011647367	AMX 550.1TL OPENB	EUR	26,6800	26,6800	26,6800			26,6800		26,4700	500	26,8900	500
Certificate	DE000CR9RW82	AMX 560.9TL OPENZ	EUR	23,1800	23,1800	23,1800			23,1800		23,0300	5,000	23,3300	5,000
Certificate	NL0011907092	AMX 575.1TL OPENB	EUR	24,2900	24,2900	24,2900			24,2900		24,0800	500	24,5000	500
Certificate	DE000CR90003	AMX 582.1TL OPENZ	EUR	21,0600	21,0600	21,0600			21,0600		20,9100	5,000	21,2100	5,000
Certificate	NL0011912357	AMX 601.1TL OPENB	EUR	21,6200	21,8100	21,6200	2702,5000	1	21,8100	125	21,6000	500	22,0200	500
Certificate	NL0012100762	AMX 651.8TL OPENB	EUR	16,9800	16,9800	16,9800			16,9800		16,7700	500	17,1900	500
Certificate	DE000CD643F0	AMX 663.4TL OPENZ	EUR	12,9300	12,9300	12,9300			12,9300		12,7800	5,000	13,0800	5,000
Certificate	NL0012110621	AMX 677.1TL OPENB	EUR	14,5700	14,5700	14,5700			14,5700		14,3600	500	14,7800	500
Certificate	NL0012117063	AMX 702.1TL OPENB	EUR	12,1950	12,1950	12,1950			12,1950		11,9700	500	12,4200	500
Certificate	DE000CE6BTW0	AMX 721.2TL OPENZ	EUR	7,2000	7,2000	7,1600	100,8000	1	7,1600	14	7,0100	5,000	7,3100	5,000
Certificate	NL0012263529	AMX 759.3TL OPENB	EUR	6,7400	6,7400	6,7400			6,7400		6,5300	500	6,9500	500
Certificate	DE000CE6CKN6	AMX 762.3TL OPENZ	EUR	2,7400	3,1100	2,6600	6572,0000	3	3,1100	2400	2,9600	5,000	3,2600	5,000
Certificate	NL0012493472	AMX 783.9TL OPENB	EUR											
Certificate	NL0012687941	AMX 827.5TS OPENB	EUR	7,9900	7,9900	7,9900			7,9900		7,7800	500	8,2000	500
Certificate	NL0012682660	AMX 852.1TS OPENB	EUR	10,5700	10,5700	10,5700			10,5700		10,3600	500	10,7800	500
Certificate	DE000CE6CD83	AMX 865.7TS OPENZ	EUR	7,4600	7,4600	7,4600			7,4600		7,3100	5,000	7,6100	5,000
Certificate	NL0012278071	AMX 875.2TS OPENB	EUR	13,0000	13,0000	13,0000			13,0000		12,7900	500	13,2100	500
Certificate	DE000CE6CM82	AMX 916.6TS OPENZ	EUR	12,5400	12,5400	12,5400			12,5400		12,3900	5,000	12,6900	5,000
Certificate	DE000CE6E0G9	AMX 976.4TS OPENZ	EUR	18,5300	18,5300	18,5300			18,5300		18,3800	5,000	18,6800	5,000
Certificate	DE000CV509D6	ANGAM11.67TL OPENZ	EUR	5,7200	5,7200	5,7200			5,7200		5,5700	2,250	5,8700	2,250
Certificate	DE000CV509E4	ANGAM13.68TL OPENZ	EUR	3,4400	3,4400	3,4400			3,4400		3,2900	2,250	3,5900	2,250
Certificate	DE000CD62RKH	AOO 47.18TL OPENZ	EUR											
Certificate	DE000CD62RL6	AOO 54.66TL OPENZ	EUR											
Certificate	DE000CD62RM4	AOO 62.05TL OPENZ	EUR											
Certificate	DE000CE6C1U0	AOO 67.33TL OPENZ	EUR										0,7600	2,000
Certificate	DE000CV87JA5	AOO 72.61TL OPENZ	EUR											
Certificate	DE000CE6FMB0	AOO 82.36TS OPENZ	EUR											
Certificate	DE000CE6F322	AOO 90.81TS OPENZ	EUR											
Certificate	NL0011052329	APPLE 83TL OPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5400	30,000		
Certificate	NL0010658340	APPLE 86TL OPENB	EUR	51,2000	51,2000	51,2000			51,2000		51,2000	5,000		
Certificate	NL0011912589	APPLE 100TL OPENB	EUR	6,2800	6,2800	6,2800			6,2800		6,2800	5,000		
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR	5,1400	5,1400	5,1400			5,1400		5,1400	50,000		
Certificate	NL0011996400	APPLE 109TL OPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6300	30,000		
Certificate	DE000CV87P34	APPLE 112TL 0418Z	EUR	4,6650	4,6650	4,6650			4,6650		4,6600	80,000	4,6700	80,000
Certificate	DE000CV87P42	APPLE 125TL 0418Z	EUR	3,6250	3,6250	3,6250			3,6250		3,6200	80,000	3,6300	80,000
Certificate	DE000CV87P59	APPLE 138TL 0418Z	EUR	2,5900	2,5900	2,5750	129,5000	1	2,5750	50	2,5700	80,000	2,5800	80,000
Certificate	DE000CV87P67	APPLE 150TL 0418Z	EUR	1,6050	1,6050	1,6050			1,6050		1,6000	80,000	1,6100	80,000
Certificate	DE000CV87P75	APPLE 164TL 0418Z	EUR	0,4000	0,4950	0,4000	630,0000	2	0,4950	1500	0,4900	80,000	0,5000	80,000
Certificate	DE000CQ5A8E6	APPLE 190TS OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	50,000	2,3500	50,000
Certificate	DE000CQ5A5S2	APPLE 190TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	50,000	1,7700	50,000
Certificate	DE000CY51V76	APPLE 190TS OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	50,000	1,5400	50,000
Certificate	DE000CY51YN7	APPLE 190TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	50,000	2,1100	50,000
Certificate	DE000CY52137	APPLE 200TS OPENC	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	50,000	2,3400	50,000
Certificate	DE000CY522X4	APPLE 200TS OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	50,000	2,9500	50,000
Certificate	DE000CQ5ABW8	APPLE 200TS OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	50,000	2,5900	50,000
Certificate	NL0009960962	APPLE 510TL OPENA	EUR											
Certificate	NL0009961036	APPLE 520TL OPENA	EUR											
Certificate	DE000CE6EDM9	APPLE 189.TS OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6900	80,000	1,7000	80,000
Certificate	NL0009621887	APPLE 32.8TL OPENB	EUR	78,5900	78,5900	78,5900			78,5900		78,5900	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	NL0009621895	APPLE 37.9TL OPENB	EUR	75,9600	75,9600	75,9600			75,9600		75,9600	5.000		
Certificate	NL0011042759	APPLE 40.5TL OPENH	EUR	10,6800	10,6800	10,6800			10,6800		10,6800	30.000		
Certificate	NL0011042742	APPLE 49.2TL OPENH	EUR	10,0400	10,0400	10,0400			10,0400		10,0400	30.000		
Certificate	NL0010442257	APPLE 54.8TL OPENB	EUR	67,2400	67,2400	67,2400			67,2400		67,2400	5.000		
Certificate	DE000CK1BV43	APPLE 57.1TL OPENZ	EUR	64,6400	64,6400	64,6400			64,6400		64,6400	10.000		
Certificate	NL0010444956	APPLE 59.2TL OPENB	EUR	64,9800	64,9800	64,9800			64,9800		64,9800	5.000		
Certificate	NL0010517934	APPLE 64.1TL OPENB	EUR	62,4700	62,4700	62,4700			62,4700		62,4700	5.000		
Certificate	NL0011042726	APPLE 66.5TL OPENH	EUR	8,7600	8,7600	8,7600			8,7600		8,7600	30.000	10,5000	250
Certificate	NL0011052360	APPLE 67.5TL OPENH	EUR	8,6900	8,6900	8,6900			8,6900		8,6900	30.000		
Certificate	NL0010520086	APPLE 68.5TL OPENB	EUR	60,2000	60,2000	60,2000			60,2000		60,2000	5.000		
Certificate	NL0011052352	APPLE 70.6TL OPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4600	30.000		
Certificate	NL0010656096	APPLE 72.9TL OPENB	EUR	57,9400	57,9400	57,9400			57,9400		57,9400	5.000		
Certificate	NL0010656104	APPLE 77.3TL OPENB	EUR	55,6900	55,6900	55,6900			55,6900		55,6900	5.000		
Certificate	NL0011052337	APPLE 79.8TL OPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7800	30.000		
Certificate	NL0011594403	APPLE 80.9TL OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,7000	30.000		
Certificate	NL0010656427	APPLE 81.6TL OPENB	EUR	53,4500	53,4500	53,4500			53,4500		53,4500	5.000		
Certificate	NL0011594379	APPLE 87.2TL OPENH	EUR	7,2300	7,2300	7,2300			7,2300		7,2300	30.000		
Certificate	NL0011052311	APPLE 88.9TL OPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1100	30.000		
Certificate	NL0011808076	APPLE 90.2TL OPENB	EUR	7,0100	7,0100	7,0100			7,0100		7,0100	5.000		
Certificate	NL0011733142	APPLE 90.4TL OPENH	EUR	7,0000	7,0000	7,0000			7,0000		7,0000	30.000		
Certificate	NL0011733134	APPLE 91.4TL OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9200	30.000		
Certificate	NL0011893433	APPLE 92.3TL OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8600	30.000		
Certificate	NL0011894159	APPLE 93.3TL OPENH	EUR	6,7800	6,7800	6,7800			6,7800		6,7800	30.000		
Certificate	NL0011896436	APPLE 94.6TL OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6900	30.000		
Certificate	NL0011908538	APPLE 95.1TL OPENB	EUR	6,6500	6,6500	6,6500			6,6500		6,6500	5.000		
Certificate	NL0011927561	APPLE 95.6TL OPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,6200	30.000		
Certificate	NL0011928957	APPLE 96.6TL OPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,5400	30.000		
Certificate	DE000CN6LH06	APPLE 97.5TL OPENZ	EUR	5,8000	5,8000	5,8000			5,8000		5,8000	80.000		
Certificate	NL0011932470	APPLE101.2TL OPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,2000	30.000		
Certificate	NL0011992011	APPLE103.9TL OPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0100	30.000		
Certificate	NL0012015952	APPLE105.1TL OPENB	EUR	5,9100	5,9100	5,9100			5,9100		5,9100	5.000		
Certificate	DE000CD62HP8	APPLE105.4TL OPENZ	EUR	5,4800	5,4800	5,4800			5,4800		5,4800	80.000		
Certificate	DE000CD62FF3	APPLE105.7TL OPENZ	EUR	5,1400	5,1400	5,1400			5,1400		5,1400	80.000		
Certificate	NL0011996418	APPLE106.4TL OPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8200	30.000		
Certificate	DE000VNGVZL8	APPLE113.1TL OPENV	EUR											
Certificate	DE000VNGYZK0	APPLE113.1TL OPENV	EUR											
Certificate	NL0012052112	APPLE114.2TL OPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,5000	200		
Certificate	NL0011733118	APPLE146.1TS OPENH	EUR											
Certificate	NL0012683171	APPLE163.2TS OPENB	EUR											
Certificate	DE000CM4ASAS	APPLE17.35TL OPENZ	EUR	8,6200	8,6200	8,6200			8,6200		8,6200	100.000		
Certificate	NL0012681423	APPLE172.2BS OPENB	EUR											
Certificate	NL0012775522	APPLE179.9BS OPENB	EUR	9,8400	9,8400	9,8400			9,8400		9,8100	5.000	9,8700	5.000
Certificate	NL0012775662	APPLE179.9TS OPENB	EUR	2,5150	2,5150	2,5150			2,5150		2,5100	5.000	2,5200	5.000
Certificate	NL0012508352	APPLE183.9BS OPENB	EUR	13,6000	13,6000	13,0700	680,0000	1	13,0700	50	13,0400	5.000	13,1000	5.000
Certificate	NL0012677785	APPLE187.9BS OPENB	EUR	16,3000	16,3000	16,3000			16,3000		16,2700	5.000	16,3300	5.000
Certificate	NL0012492359	APPLE188.9TS OPENB	EUR	3,4300	3,4300	3,3300	1686,5000	3	3,3350	500	3,3300	5.000	3,3400	5.000
Certificate	NL0012770390	APPLE191.9BS OPENB	EUR	19,5300	19,5300	19,5300			19,5300		19,5000	5.000	19,5600	5.000
Certificate	NL0012508543	APPLE198.5TS OPENB	EUR	4,1850	4,1850	4,1850			4,1850		4,1800	5.000	4,1900	5.000
Certificate	DE000CE6EDN7	APPLE205.1TS OPENZ	EUR	3,1200	3,1200	2,9950	109,2000	1	2,9950	35	2,9900	80.000	3,0000	80.000
Certificate	NL0012770531	APPLE208.3TS OPENB	EUR	5,0750	5,0750	5,0750			5,0750		5,0700	5.000	5,0800	5.000
Certificate	DE000CM027P4	APPLE22.67TL OPENZ	EUR	8,3300	8,3300	8,3300			8,3300		8,3300	100.000		
Certificate	DE000CE6FER3	APPLE222.1TS OPENZ	EUR	4,3650	4,3650	4,3650			4,3650		4,3600	80.000	4,3700	80.000
Certificate	DE000CG28U95	APPLE57.44TL OPENC	EUR	60,1400	60,1400	60,1400			60,1400		60,1400	7.100		
Certificate	DE000CK1CHB0	APPLE59.35TL OPENZ	EUR	63,4100	63,4100	63,4100			63,4100		63,4100	10.000		
Certificate	DE000CF3A7A1	APPLE59.84TL OPENC	EUR	11,7000	11,7000	11,7000			11,7000		11,7000	35.700		
Certificate	DE000CF3ASA6	APPLE67.34TL OPENC	EUR	10,6700	10,6700	10,6700			10,6700		10,6700	35.700		
Certificate	NL0011534938	APPLE72.21BL OPENB	EUR	78,8400	78,8400	78,8400			78,8400		78,8400	5.000		
Certificate	DE000CF5OR01	APPLE73.84TL OPENC	EUR	9,7700	9,7700	9,7700			9,7700		9,7700	35.700		
Certificate	DE000CZ7DTQ1	APPLE78.06TL OPENZ	EUR	51,6200	51,6200	51,6200			51,6200		51,6200	10.000		
Certificate	NL0011266994	APPLE88.64BL OPENB	EUR	65,5400	65,5400	65,5400			65,5400		65,5400	5.000		
Certificate	DE000CR9RUC5	APPLE89.05TL OPENZ	EUR	6,4900	6,4900	6,4900			6,4900		6,4900	80.000		
Certificate	DE000CB9Y9E4	APPLE90.72TL OPENZ	EUR	46,3300	46,3300	46,3300			46,3300		46,3300	10.000		
Certificate	NL0011808399	APPLE92.91BL OPENB	EUR	62,1100	62,1100	62,1100			62,1100		62,1100	5.000		
Certificate	DE000CB9Y1K8	APPLE94.01TL OPENZ	EUR	42,6200	42,6200	42,6200			42,6200		42,6200	10.000		
Certificate	NL0012685184	APRAM 46TS OPENB	EUR	12,6000	12,6000	12,6000			12,6000		12,5600	6.000	12,6300	6.000
Certificate	NL0012676282	APRAM 51B0C1218B	EUR	39,6900	39,6900	39,6900			39,6900		39,5900	5.000	39,7900	5.000
Certificate	NL0012103295	APRAM 52TS OPENB	EUR	19,2200	19,2200	19,2200			19,2200		19,1800	6.000	19,2500	6.000
Certificate	NL0012680649	APRAM 55TS OPENB	EUR	22,5400	22,5400	22,5400			22,5400		22,5000	6.000	22,5700	6.000
Certificate	NL0009998319	APRAM 3.2TL OPENB	EUR	35,7500	35,7500	35,7500			35,7500		35,7100	3.000	35,7800	3.000
Certificate	DE000CD62VQ7	APRAM 36.TL OPENZ	EUR	4,0100	4,1800	4,0100	200,5000	1	4,1800	50	4,0800	75	4,2800	75
Certificate	NL0009873090	APRAM 5.2TL OPENB	EUR	33,8900	33,8900	33,8900			33,8900		33,8500	3.000	33,9200	3.000
Certificate	NL0011233887	APRAM 13.6TL OPENH	EUR	26,2200	26,2200	26,2200			26,2200		25,9700	500	26,4700	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	NL0010656088	APRAM 15.9TL OPENB	EUR	24,1500	24,1500	24,1500			24,1500		24,1100	3,000	24,1800	3,000
Certificate	NL0010901567	APRAM 19.2TL OPENB	EUR	21,1500	21,1500	21,1500			21,1500		21,1100	3,000	21,1800	3,000
Certificate	NL0011437405	APRAM 22.4TL OPENB	EUR	18,2700	18,2700	18,2700			18,2700		18,2300	6,000	18,3000	6,000
Certificate	NL0011906235	APRAM 29.6TL OPENB	EUR	11,6800	11,6800	11,6800			11,6800		11,6400	6,000	11,7100	6,000
Certificate	NL0011912571	APRAM 31.8TL OPENB	EUR	9,7500	9,7500	9,7500			9,7500		9,7100	6,000	9,7800	6,000
Certificate	NL0011912951	APRAM 33.8TL OPENB	EUR	7,8200	7,8800	7,7700	8597,0000	2	7,8800	1100	7,8400	6,000	7,9100	6,000
Certificate	NL0011920806	APRAM 35.9TL OPENB	EUR	6,0800	6,0800	5,9900	3040,0000	1	5,9900	500	5,9500	6,000	6,0200	6,000
Certificate	NL0012030316	APRAM 37.9TL OPENB	EUR	4,1300	4,1300	4,1300			4,1300		4,0900	6,000	4,1600	6,000
Certificate	NL0012772800	APRAM 43.3TS OPENB	EUR	9,6300	9,6300	9,6300			9,6300		9,5900	6,000	9,6600	6,000
Certificate	NL0012494686	APRAM 53.5BOC1218B	EUR	41,7200	41,7200	41,7200			41,7200		41,6100	5,000	41,8200	4,526
Certificate	NL0011233879	APRAM17.78TL OPENH	EUR	22,4100	22,4100	22,4100			22,4100		22,1600	500	22,6600	500
Certificate	DE000CR9SQ30	APRAM20.41TL OPENZ	EUR	18,4700	18,4700	18,4700			18,4700		18,3700	75	18,5700	75
Certificate	NL0011516182	APRAM22.698L OPENB	EUR	16,3600	16,3600	16,3600			16,3600		16,3200	2,500	16,3900	2,500
Certificate	DE000CN6EWT3	APRAM25.27TL OPENZ	EUR	13,6100	13,6100	13,6100			13,6100		13,5100	75	13,7100	75
Certificate	DE000CD61WA1	APRAM29.27TL OPENZ	EUR	9,6200	9,6200	9,6200			9,6200		9,5200	75	9,7200	75
Certificate	DE000CD622J6	APRAM29.98TL OPENZ	EUR	9,9800	9,9800	9,9800			9,9800		9,8800	75	10,0800	75
Certificate	DE000CD624V7	APRAM31.26TL OPENZ	EUR	7,3900	7,6200	7,3900	443,4000	1	7,6200	60	7,5200	75	7,7200	75
Certificate	NL0011908355	APRAM32.158L OPENB	EUR	6,9600	6,9600	6,9600			6,9600		6,9200	2,500	6,9900	2,500
Certificate	DE000CD62ER1	APRAM33.24TL OPENZ	EUR	5,6600	5,6600	5,6600			5,6600		5,5600	75	5,7600	75
Certificate	NL0011912837	APRAM34.248L OPENB	EUR	4,9100	4,9100	4,8200	122,7500	1	4,8200	25	4,7800	2,500	4,8500	2,500
Certificate	DE000CD62F78	APRAM35.72TL OPENZ	EUR	3,0400	3,2000	3,0400	760,0000	1	3,2000	250	3,1000	75	3,3000	75
Certificate	DE000CD634T0	APRAM38.21TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,6800	75	0,8800	75
Certificate	NL0012273890	APRAM38.658L OPENB	EUR								0,0100	2		
Certificate	NL0012775092	APRAM40.828S OPENB	EUR	2,7400	2,7400	2,7400			2,7400		2,7000	2,500	2,7700	2,500
Certificate	NL0012772651	APRAM42.828S OPENB	EUR	4,7300	4,7300	4,7300			4,7300		4,6900	2,500	4,7600	2,500
Certificate	DE000CV881J6	APRAM42.97TS OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	350	0,9200	350
Certificate	LU1573750590	APRAM43.03TCIOPENS	EUR											
Certificate	NL0012690408	APRAM44.458S OPENB	EUR	6,3600	6,3600	6,3600			6,3600		6,3200	2,500	6,3900	2,500
Certificate	LU1696586418	APRAM45.36TPIOPENS	EUR	7,0500	7,0500	7,0500			7,0500		7,0300	500	7,0700	500
Certificate	NL0012682348	APRAM46.448S OPENB	EUR	8,3500	8,3500	8,3500			8,3500		8,3100	2,500	8,3800	2,500
Certificate	LU1696508701	APRAM47.27TPIOPENS	EUR	8,9300	8,9300	8,9300			8,9300		8,9100	500	8,9500	500
Certificate	DE000CV503C1	APRAM47.96TS OPENZ	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	350	1,9200	350
Certificate	NL0012109888	APRAM48.438S OPENB	EUR	10,3400	10,3400	10,3400			10,3400		10,3000	2,500	10,3700	2,500
Certificate	LU1521096013	APRAM48.91TPIOPENS	EUR											
Certificate	NL0011233770	APRAM50.07TS OPENH	EUR	17,1100	17,1100	17,1100			17,1100		16,8600	500	17,3600	500
Certificate	LU1695219565	APRAM50.39TPIOPENS	EUR	12,0100	12,0100	12,0100			12,0100		11,9900	500	12,0300	500
Certificate	DE000CE6BHG8	APRAM53.46TS OPENZ	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	350	3,0100	350
Certificate	DE000CN6J182	ARCAD 10.1TL OPENZ	EUR											
Certificate	NL0012259451	ARCAD 14.3TL OPENB	EUR	4,2900	4,2900	4,2900			4,2900		4,2700	1,000	4,3100	1,000
Certificate	DE000CV87FH8	ARCAD 17.6TL OPENZ	EUR											
Certificate	NL0012108302	ARCAD 9.21TL OPENB	EUR	8,9200	8,9200	8,9200			8,9200		8,9000	1,000	8,9400	1,000
Certificate	DE000CN6J3Y2	ARCAD 9.58TL OPENZ	EUR											
Certificate	NL0012103790	ARCAD10.23TL OPENB	EUR	8,0000	8,0000	8,0000			8,0000		7,9800	1,000	8,0200	1,000
Certificate	DE000CD63X00	ARCAD11.13TL OPENZ	EUR											
Certificate	NL0012103808	ARCAD11.26TL OPENB	EUR	7,0700	7,0700	7,0700			7,0700		7,0500	1,000	7,0900	1,000
Certificate	DE000CD63ZB8	ARCAD11.63TL OPENZ	EUR											
Certificate	DE000CE6BPD8	ARCAD12.13TL OPENZ	EUR	2,6900	2,6900	2,6900	807,0000	1	2,6900	300				
Certificate	NL0012115257	ARCAD12.26TL OPENB	EUR	6,1500	6,1500	6,1500			6,1500		6,1300	1,000	6,1700	1,000
Certificate	DE000CE6BV25	ARCAD12.63TL OPENZ	EUR											
Certificate	DE000CE6BZN6	ARCAD13.12TL OPENZ	EUR											
Certificate	NL0012118277	ARCAD13.29TL OPENB	EUR	5,2200	5,2200	5,2200			5,2200		5,2000	1,000	5,2400	1,000
Certificate	DE000CE6COD8	ARCAD13.62TL OPENZ	EUR											
Certificate	DE000CE6CB89	ARCAD14.12TL OPENZ	EUR											
Certificate	DE000CE6D632	ARCAD14.62TL OPENZ	EUR	1,3700	1,3700	1,3700	137,0000	1	1,3700	100				
Certificate	NL0012279707	ARCAD15.32TL OPENB	EUR	3,3800	3,3800	3,3800			3,3800		3,3600	1,000	3,4000	1,000
Certificate	DE000CE6E3Q2	ARCAD15.61TL OPENZ	EUR											
Certificate	NL0012488985	ARCAD16.32TL OPENB	EUR	2,4100	2,4700	2,4100	964,0000	1	2,4700	400	2,4500	1,000	2,4900	1,000
Certificate	DE000CE6EDF3	ARCAD16.61TL OPENZ	EUR											
Certificate	NL0012689178	ARCAD17.32TL OPENB	EUR											
Certificate	NL0012772818	ARCAD19.09TS OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,9000	1,000	3,9400	1,000
Certificate	NL0012680854	ARCAD19.11TS OPENB	EUR											
Certificate	DE000CV87WC4	ARCAD19.76TS OPENZ	EUR											
Certificate	NL0012280085	ARCAD21.06TS OPENB	EUR	6,1100	6,1100	6,1100			6,1100		6,0900	1,000	6,1300	1,000
Certificate	DE000CE6EM98	ARCAD21.76TS OPENZ	EUR											
Certificate	NL0012503858	ARCAD23.05TS OPENB	EUR	8,3300	8,3300	8,3300			8,3300		8,3100	1,000	8,3500	1,000
Certificate	DE000CV87NC3	ARCAD23.76TS OPENZ	EUR											
Certificate	DE000CN6I638	ARCAD8.511TL OPENZ	EUR											
Certificate	DE000CE6BQP0	ARCM I LEVOPENZ	EUR	15,9800	15,9800	15,9000	799,0000	1	15,9000	50	15,6300	350	16,1600	350
Certificate	DE000CE6BQE4	ARCM I SHROPENZ	EUR	8,6400	8,6400	8,6400			8,6400		8,4900	500	8,7900	500
Certificate	XS1568006867	ARCM I STN0220B	EUR	97,7500	97,7500	97,4000	19550,0000	1	97,4000	20000	96,9000	100,000	97,9000	100,000
Certificate	XS1777869931	ARCM I STN0221B	EUR	93,3000	93,3000	93,3000			93,3000		92,8000	100,000	93,8000	100,000
Certificate	XS1228728744	ARCM I STN0518B	EUR	107,7000	107,7000	107,7000			107,7000		107,4000	100,000	108,0000	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011649975	ARCM1 7TL OPENB	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	10.000	8,1600	10.000
Certificate	NL0011659057	ARCM1 10TL OPENB	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	10.000	7,0200	10.000
Certificate	NL0011719836	ARCM1 10TL OPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4200	10.000	5,4500	10.000
Certificate	NL0011906243	ARCM1 13TL OPENB	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	10.000	4,5300	10.000
Certificate	DE000CY500M3	ARCM1 15TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0300	5.000	1,0800	5.000
Certificate	DE000CY502T4	ARCM1 15TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,0900	5.000	1,1400	5.000
Certificate	NL0012017974	ARCM1 16TL OPENB	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	10.000	3,6200	10.000
Certificate	DE000CY16Y36	ARCM1 16TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9300	5.000	0,9800	5.000
Certificate	DE000CY16YG4	ARCM1 16TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		0,9900	5.000	1,0400	5.000
Certificate	DE000CY16YJ8	ARCM1 17TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8900	5.000	0,9400	5.000
Certificate	DE000CY16Y51	ARCM1 17TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8300	5.000	0,8800	5.000
Certificate	DE000CY50ES0	ARCM1 18TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7300	5.000	0,7800	5.000
Certificate	DE000CY50875	ARCM1 18TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8000	5.000	0,8500	5.000
Certificate	DE000CY50891	ARCM1 19TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7000	5.000	0,7500	5.000
Certificate	DE000CY50701	ARCM1 19TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6300	5.000	0,6800	5.000
Certificate	DE000CY87XC2	ARCM1 20TL 0618Z	EUR	2,7350	2,7350	2,7350			2,7350		2,7000	2.000	2,7700	2.000
Certificate	DE000CY50IW1	ARCM1 20TL OPENC	EUR	0,5600	0,5600	0,5600	499,5200	1	0,5600	892	0,5300	5.000	0,5800	5.892
Certificate	DE000CY50KF4	ARCM1 20TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6100	5.000	0,6600	5.000
Certificate	DE000CY50KH0	ARCM1 21TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5100	5.000	0,5600	5.000
Certificate	DE000CY51FN6	ARCM1 21TL OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4300	5.000	0,4800	5.000
Certificate	LU1612157831	ARCM1 22TCIOPENS	EUR	3,7000	3,8000	3,5000	303,1400	16	3,5600	86	3,5400	8.000	3,5800	8.000
Certificate	DE000CY4ZV22	ARCM1 22TL 0618Z	EUR	1,7450	1,7450	1,7450			1,7450		1,7100	2.000	1,7800	2.000
Certificate	DE000CY51M77	ARCM1 22TL OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4200	5.000	0,4700	5.000
Certificate	DE000CY51K87	ARCM1 22TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3400	5.000	0,3900	5.000
Certificate	DE000CY52BL7	ARCM1 23TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3300	5.000	0,3800	5.000
Certificate	DE000CY52BV5	ARCM1 23TL OPENC	EUR	0,2700	0,2700	0,2700	10,8000	1	0,2700	40	0,2400	5.000	0,2900	5.000
Certificate	DE000CY52BM5	ARCM1 24TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2300	5.000	0,2800	5.000
Certificate	DE000CY528X1	ARCM1 24TL OPENC	EUR	0,1800	0,1800	0,1700	900,0000	1	0,1700	5000	0,1400	5.000	0,1900	5.000
Certificate	DE000CY52BN3	ARCM1 25TL OPENC	EUR	0,1700	0,1700	0,1700			0,1700		0,1400	5.000	0,1900	5.000
Certificate	DE000CY529Z4	ARCM1 25TL OPENC	EUR	0,0800	0,0900	0,0300	3805,0000	14	0,0700	67750	0,0400	5.000	0,0900	5.000
Certificate	DE000CQ5A7R0	ARCM1 26TL OPENC	EUR											
Certificate	DE000CQ5ABT4	ARCM1 27TS OPENC	EUR											
Certificate	NL0012494512	ARCM1 28BOC1218B	EUR	25,6000	25,6000	25,6000			25,6000		25,5300	8.000	25,6600	8.000
Certificate	NL0012648323	ARCM1 28BOC1218Z	EUR	25,7900	25,7900	25,7900			25,7900		25,7200	2.000	25,8600	2.000
Certificate	DE000CQ5A511	ARCM1 28TS OPENC	EUR	0,3000	0,3000	0,3000	1500,0000	1	0,3000	5000	0,2700	5.000	0,3200	5.000
Certificate	DE000CQ5A7S8	ARCM1 28TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3600	5.000	0,4100	5.000
Certificate	NL0012648331	ARCM1 29BOC0619Z	EUR	25,9700	25,9700	25,9700			25,9700		25,9000	2.000	26,0400	2.000
Certificate	DE000CY52QW2	ARCM1 30TS OPENC	EUR	0,4900	0,5000	0,4800	1940,0000	2	0,5000	4000	0,4700	5.000	0,5200	5.000
Certificate	DE000CQ5A7T6	ARCM1 30TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5700	5.000	0,6200	5.000
Certificate	DE000CY522A2	ARCM1 31TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6800	5.000	0,7300	5.000
Certificate	DE000CY51TP2	ARCM1 31TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5500	5.000	0,6000	5.000
Certificate	DE000CY52HZ4	ARCM1 32TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6600	5.000	0,7100	5.000
Certificate	DE000CY52J06	ARCM1 33TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7600	5.000	0,8100	5.000
Certificate	DE000CY4ZW06	ARCM1 34TS 0618Z	EUR	4,4250	4,4250	4,4250			4,4250		4,3900	2.000	4,4600	2.000
Certificate	DE000CY52J14	ARCM1 35TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9600	5.000	1,0100	5.000
Certificate	DE000CY52MG4	ARCM1 35TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1100	5.000	1,1600	5.000
Certificate	DE000CD634U8	ARCM1 17.TL OPENZ	EUR	2,8250	2,8250	2,8250			2,8250		2,8000	3.500	2,8500	3.500
Certificate	DE000CN6HKA1	ARCM1 3.2TL OPENZ	EUR	7,4300	7,4300	7,4300			7,4300		7,4000	3.500	7,4500	3.500
Certificate	NL0011656699	ARCM1 9.3TL OPENB	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	10.000	7,3000	10.000
Certificate	NL0011796461	ARCM1 10.9TL OPENB	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	10.000	5,1700	10.000
Certificate	NL0010154944	ARCM1 11.6TL OPENA	EUR											
Certificate	NL0011900691	ARCM1 12.1TL OPENB	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	10.000	4,8000	10.000
Certificate	NL0011896584	ARCM1 13.1TL OPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,4900	10.000	4,5200	10.000
Certificate	NL0011906250	ARCM1 13.9TL OPENB	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	10.000	4,2400	10.000
Certificate	NL0012017511	ARCM1 15.1TL OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	10.000	3,8900	10.000
Certificate	NL0012029102	ARCM1 17.2TL OPENB	EUR	3,3300	3,3300	3,2400	7840,1300	4	3,2400	2368	3,2300	10.000	3,2400	10.000
Certificate	DE000CD63QM4	ARCM1 17.3TL OPENZ	EUR	2,8600	2,8850	2,8600	1430,0000	1	2,8850	500	2,8600	3.500	2,9100	3.500
Certificate	DE000CY509X1	ARCM1 17.5TL OPENC	EUR	0,8800	0,8800	0,8800	352,0000	1	0,8800	400	0,8500	5.000	0,9000	5.000
Certificate	DE000CY16Y69	ARCM1 17.5TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7800	5.000	0,8300	5.000
Certificate	NL0012272801	ARCM1 17.8TL OPENB	EUR	9,2500	9,2500	9,2500			9,2500		9,2300	3.000	9,2600	3.000
Certificate	DE000CD63JU2	ARCM1 18.2TL OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,4000	3.500	2,4500	3.500
Certificate	DE000CY50622	ARCM1 18.5TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6800	5.000	0,7300	5.000
Certificate	DE000CY509Y9	ARCM1 18.5TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7500	5.000	0,8000	5.000
Certificate	NL0012274138	ARCM1 18.8TL OPENB	EUR	8,3300	8,3300	8,3300			8,3300		8,3100	3.000	8,3400	3.000
Certificate	LU1573538961	ARCM1 19.1TCIOPENS	EUR	6,3800	6,3800	6,3800			6,3800		6,3600	8.000	6,3900	8.000
Certificate	NL0012274997	ARCM1 19.3TL OPENB	EUR	7,8700	7,8700	7,8700			7,8700		7,8500	3.000	7,8800	3.000
Certificate	DE000CY51C79	ARCM1 19.5TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6600	5.000	0,7100	5.000
Certificate	DE000CY50ET8	ARCM1 19.5TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5800	5.000	0,6300	5.000
Certificate	DE000CY50XD2	ARCM1 19.5TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6600	5.000	0,7100	5.000
Certificate	DE000CY509Z6	ARCM1 19.5TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6600	5.000	0,7100	5.000
Certificate	DE000CX59KJ9	ARCM1 19.6TL OPENC	EUR											
Certificate	NL0012275531	ARCM1 19.8TL OPENB	EUR	7,4200	7,4200	7,4200			7,4200		7,4000	3.000	7,4300	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	NL0011593363	ARCM1 2.57TL OPENH	EUR	9,9300	9,9300	9,9300			9,9300		9,9100	5,000	9,9400	5,000
Certificate	NL0012276430	ARCM1 20.3TL OPENB	EUR	6,7400	6,9600	6,7400	283,0800	1	6,9600	42	6,9400	3,000	6,9700	3,000
Certificate	DE000CY50KG2	ARCM1 20.5TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5600	5,000	0,6100	5,000
Certificate	DE000CY50JX9	ARCM1 20.5TL OPENC	EUR	0,5000	0,5200	0,5000	510,0000	2	0,5100	1000	0,4800	5,000	0,5300	5,000
Certificate	NL0012276778	ARCM1 20.78L OPENB	EUR	5,0500	5,0500	5,0500			5,0500		5,0300	3,000	5,0600	3,000
Certificate	NL0012276521	ARCM1 20.8TL OPENB	EUR	6,5000	6,5000	6,5000			6,5000		6,4800	3,000	6,5100	3,000
Certificate	NL0012498166	ARCM1 21.3TL OPENB	EUR	6,0200	6,0200	6,0200			6,0200		6,0000	3,000	6,0300	3,000
Certificate	NL0012269575	ARCM1 21.58OC0618B	EUR	21,3600	21,3600	21,3600			21,3600		21,3000	8,000	21,4100	8,000
Certificate	DE000CY51K79	ARCM1 21.5TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,3900	5,000	0,4400	5,000
Certificate	DE000CY51M69	ARCM1 21.5TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4700	5,000	0,5200	5,000
Certificate	DE000CY50EV4	ARCM1 21.5TS OPENC	EUR											
Certificate	NL0012522981	ARCM1 21.6TL OPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7400	3,000	5,8100	3,000
Certificate	DE000CE6EY27	ARCM1 21.6TL OPENZ	EUR	2,0700	2,0700	1,8400	3910,0000	2	1,9550	2000	1,9200	2,000	1,9900	2,000
Certificate	NL0012498968	ARCM1 21.8TL OPENB	EUR	5,5600	5,5600	5,5600			5,5600		5,5400	3,000	5,5700	3,000
Certificate	NL0012499628	ARCM1 22.3TL OPENB	EUR	5,1100	5,1100	5,1100			5,1100		5,0900	3,000	5,1200	3,000
Certificate	DE000CY51M85	ARCM1 22.5TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3700	5,000	0,4200	5,000
Certificate	DE000CY51K95	ARCM1 22.5TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2800	5,000	0,3300	5,000
Certificate	DE000CE6F2T7	ARCM1 22.6TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4400	2,000	1,5100	2,000
Certificate	NL0012510937	ARCM1 22.9TL OPENB	EUR	4,6800	4,6800	4,6000	468,0000	1	4,6000	100	4,5800	3,000	4,6100	3,000
Certificate	NL0012511349	ARCM1 23.4TL OPENB	EUR	3,9300	4,1500	3,9300	2031,0000	2	4,1400	500	4,1200	3,000	4,1500	3,000
Certificate	DE000CY528W3	ARCM1 23.5TL OPENC	EUR	0,2500	0,2500	0,2100	260,9800	6	0,2200	1213	0,1900	5,000	0,2400	5,000
Certificate	NL0012511562	ARCM1 23.9TL OPENB	EUR	3,6000	3,6900	3,6000	10800,0000	1	3,6900	3000	3,6700	3,000	3,7000	3,000
Certificate	NL0012512016	ARCM1 24.4TL OPENB	EUR	3,4800	3,4900	3,1600	14845,0000	5	3,2400	4400	3,2200	3,000	3,2500	3,000
Certificate	DE000CV4ZVY5	ARCM1 24.5TL 0618Z	EUR	0,5500	0,5500	0,5500			0,5500		0,5100	2,000	0,5900	2,000
Certificate	DE000CY529Y7	ARCM1 24.5TL OPENC	EUR	0,1500	0,1500	0,1200	169,5000	2	0,1200	1150	0,0900	5,000	0,1400	5,000
Certificate	NL0012543938	ARCM1 24.6TL OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0000	3,000	3,0700	3,000
Certificate	NL0012692156	ARCM1 24.9TL OPENB	EUR	3,0400	3,0400	2,6500	12890,0000	4	2,7800	4500	2,7600	3,000	2,7900	3,000
Certificate	DE000VLSRY79	ARCM1 25.3TL OPENV	EUR	0,4740	0,4740	0,4740			0,4740					
Certificate	NL0012693162	ARCM1 25.4TL OPENB	EUR	2,5100	2,5100	2,5100	1255,0000	1	2,5100	500				
Certificate	DE000CY52DG3	ARCM1 25.5TL OPENC	EUR											
Certificate	NL0012775621	ARCM1 25.9TL OPENB	EUR											
Certificate	NL0012693808	ARCM1 25.9TL OPENB	EUR											
Certificate	DE000CY51KA3	ARCM1 26.5TS OPENC	EUR											
Certificate	DE000CY51M93	ARCM1 26.5TS OPENC	EUR											
Certificate	NL0012772826	ARCM1 27.1TS OPENB	EUR											
Certificate	NL0012771695	ARCM1 28.1TS OPENB	EUR	5,9800	5,9800	5,9800			5,9800		5,9600	3,000	5,9900	3,000
Certificate	NL0012690655	ARCM1 29.1TS OPENB	EUR	7,0600	7,0600	7,0600			7,0600		7,0400	3,000	7,0700	3,000
Certificate	DE000CY52V50	ARCM1 29.5TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4200	5,000	0,4700	5,000
Certificate	NL0012681050	ARCM1 30.2TS OPENB	EUR	8,2300	8,2300	8,2300			8,2300		8,2100	3,000	8,2400	3,000
Certificate	DE000CY52V78	ARCM1 30.5TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5200	5,000	0,5700	5,000
Certificate	NL0012697205	ARCM1 31.2TS OPENB	EUR	9,3900	9,3900	9,3900			9,3900		9,3700	3,000	9,4000	3,000
Certificate	DE000CV87XD0	ARCM1 31.5TS 0618Z	EUR	3,1750	3,1750	3,1750			3,1750		3,1400	2,000	3,2100	2,000
Certificate	DE000CY52HY7	ARCM1 31.5TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6100	5,000	0,6600	5,000
Certificate	NL0012676555	ARCM1 31.68S OPENB	EUR	6,6900	6,6900	6,6900			6,6900		6,6700	3,000	6,7000	3,000
Certificate	DE000CY52MF6	ARCM1 32.5TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	5,000	0,9000	5,000
Certificate	NL0012648984	ARCM1 34.58OC0619Z	EUR	26,7200	26,7200	26,7200			26,7200		26,6300	1,000	26,8000	1,000
Certificate	NL0011523022	ARCM1 4.89BL OPENB	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	8,000	8,9600	8,000
Certificate	NL0011586532	ARCM1 4.96TL OPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9800	5,000	9,0100	5,000
Certificate	NL0011602198	ARCM1 5.69TL OPENH	EUR	8,6800	8,7100	8,6800	86,8000	1	8,7100	10	8,6900	5,000	8,7200	5,000
Certificate	NL0011602180	ARCM1 5.92TL OPENH	EUR	8,6200	8,6200	8,6200			8,6200		8,6000	5,000	8,6300	5,000
Certificate	NL0011586524	ARCM1 6.17TL OPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,5100	5,000	8,5400	5,000
Certificate	NL0011719851	ARCM1 8.76TL OPENH	EUR	5,9000	5,9000	5,8200	590,0000	1	5,8200	100	5,8000	10,000	5,8300	10,000
Certificate	NL0011719844	ARCM1 9.38TL OPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6100	10,000	5,6400	10,000
Certificate	DE000CN6KJ62	ARCM1 9.59TL OPENZ	EUR	5,3800	5,3800	5,3800			5,3800		5,3500	3,500	5,4000	3,500
Certificate	DE000CX00TW7	ARCM1 9.81TL OPENC	EUR	5,3300	5,3300	5,3300			5,3300		5,3000	1,500	5,3500	1,500
Certificate	NL0011719828	ARCM110.62TL OPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2400	10,000	5,2700	10,000
Certificate	DE000CX010G6	ARCM110.65TL OPENC	EUR	5,0000	5,0000	5,0000	400,0000	1	5,0000	80	4,9700	1,500	5,0200	1,500
Certificate	NL0011719810	ARCM111.24TL OPENH	EUR	5,0700	5,0700	5,0700			5,0700		5,0500	10,000	5,0800	10,000
Certificate	DE000CX01Q77	ARCM111.28TL OPENC	EUR											
Certificate	DE000CX01Q83	ARCM111.38TL OPENC	EUR											
Certificate	NL0011796339	ARCM111.39BL OPENB	EUR	4,8500	4,8500	4,7400	194,0000	1	4,7400	40	4,7300	8,000	4,7500	8,000
Certificate	DE000CN6KTB4	ARCM111.97TL OPENZ	EUR	4,5050	4,5050	4,5050			4,5050		4,4800	3,500	4,5300	3,500
Certificate	DE000CD61TG4	ARCM112.91TL OPENZ	EUR	4,1950	4,1950	4,1950			4,1950		4,1700	3,500	4,2200	3,500
Certificate	NL0011904933	ARCM112.96BL OPENB	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	8,000	4,2600	8,000
Certificate	DE000CD621R1	ARCM113.37TL OPENZ	EUR	4,0350	4,0350	4,0350			4,0350		4,0100	3,500	4,0600	3,500
Certificate	DE000CX0KZ75	ARCM113.62TL OPENC	EUR											
Certificate	NL0011926886	ARCM114.33TL OPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1100	10,000	4,1400	10,000
Certificate	NL0011907332	ARCM114.54BL OPENB	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	8,000	3,7400	8,000
Certificate	DE000CD624K0	ARCM114.54TL OPENZ	EUR	3,7750	3,7750	3,7750			3,7750		3,7500	3,500	3,8000	3,500
Certificate	NL0011930649	ARCM114.94TL OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9300	10,000	3,9600	10,000
Certificate	DE000CX599W5	ARCM114.97TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6400	1,500	3,6900	1,500
Certificate	DE000CX59720	ARCM115.11TL OPENC	EUR	3,5000	3,5000	3,5000			3,5000		3,4700	1,500	3,5200	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	DE000VN66UN6	ARCM115.12TL OPENV	EUR	11,0950	11,0950	11,0950			11,0950					
Certificate	DE000VN66UP1	ARCM115.62TL OPENV	EUR	10,6150	10,6150	10,6150			10,6150					
Certificate	NL0012018170	ARCM116.09BL OPENB	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	8.000	3,2300	8.000
Certificate	DE000VN66R83	ARCM116.11TL OPENV	EUR	10,1250	10,1250	10,1250			10,1250					
Certificate	DE000VN66SE9	ARCM116.11TL OPENV	EUR	9,3750	9,3750	9,3750			9,3750					
Certificate	NL0011979356	ARCM116.36TL OPENH	EUR	3,5200	3,5200	3,5200			3,5200		3,5000	10.000	3,5300	10.000
Certificate	DE000CD633E4	ARCM116.41TL OPENZ	EUR	3,0250	3,0250	3,0250			3,0250		3,0000	3.500	3,0500	3.500
Certificate	DE000CX599Y1	ARCM116.47TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,1600	1.500	3,2100	1.500
Certificate	DE000VN66SG4	ARCM116.61TL OPENV	EUR	8,8650	8,8650	8,8650			8,8650					
Certificate	DE000VN66SA7	ARCM116.61TL OPENV	EUR	9,6350	9,6350	9,6350			9,6350					
Certificate	DE000VN66SB5	ARCM117.11TL OPENV	EUR	9,1550	9,1550	9,1550			9,1550					
Certificate	DE000VN66SH2	ARCM117.11TL OPENV	EUR	8,3550	8,3550	8,3550			8,3550					
Certificate	DE000CX59G94	ARCM117.35TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7200	1.500	2,7700	1.500
Certificate	DE000VN66UQ9	ARCM117.62TL OPENV	EUR	8,6850	8,6850	8,3700	4980,1500	1	8,3700	595				
Certificate	NL0012028831	ARCM117.65BL OPENB	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	8.000	2,7000	8.000
Certificate	DE000VN66VT1	ARCM118.14TL OPENV	EUR	7,3450	7,3450	7,3450			7,3450					
Certificate	NL0012273908	ARCM118.15BL OPENB	EUR	7,6000	7,6000	7,6000			7,6000		7,5800	3.000	7,6100	3.000
Certificate	NL0012330906	ARCM118.18TL OPENH	EUR	8,8800	8,8800	8,8800			8,8800		8,8400	3.000	8,9100	3.000
Certificate	DE000CE6DQ61	ARCM118.62TL OPENZ	EUR	3,5200	3,5200	3,4350	176,0000	1	3,4350	50	3,4000	2.000	3,4700	2.000
Certificate	NL0012273916	ARCM118.66BL OPENB	EUR	7,0800	7,0800	7,0800			7,0800		7,0600	3.000	7,0900	3.000
Certificate	NL0012330674	ARCM118.69TL OPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,3800	3.000	8,4500	3.000
Certificate	DE000VN66VU9	ARCM119.14TL OPENV	EUR	6,3350	6,3350	6,3350			6,3350					
Certificate	NL0012274344	ARCM119.17BL OPENB	EUR	6,5700	6,5700	6,5700			6,5700		6,5500	3.000	6,5800	3.000
Certificate	NL0012333348	ARCM119.19TL OPENH	EUR	7,7800	7,9600	7,7800	2022,8000	1	7,9600	260	7,9200	3.000	7,9900	3.000
Certificate	DE000CX59PW1	ARCM119.47TL OPENC	EUR											
Certificate	NL0012365415	ARCM119.61TL OPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5400	3.000	7,6100	3.000
Certificate	DE000CE6DR52	ARCM119.61TL OPENZ	EUR	2,9450	2,9450	2,9450			2,9450		2,9100	2.000	2,9800	2.000
Certificate	DE000VLSRUZ7	ARCM119.73TL OPENV	EUR	6,7850	6,7850	6,7850			6,7850					
Certificate	NL0011526991	ARCM12.424BL OPENB	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	8.000	10,0300	8.000
Certificate	LU1573600357	ARCM120.11TCIOPENS	EUR	5,3700	5,3700	5,3700			5,3700		5,3500	8.000	5,3800	8.000
Certificate	NL0012366843	ARCM120.11TL OPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,0900	3.000	7,1600	3.000
Certificate	DE000VN66XM2	ARCM120.16TL OPENV	EUR	5,3250	5,3250	4,8900	4,8900	1	4,8900	1				
Certificate	NL0012276489	ARCM120.19BL OPENB	EUR	5,5500	5,5500	5,5500			5,5500		5,5300	3.000	5,5600	3.000
Certificate	DE000CE6DX00	ARCM120.54TL OPENZ	EUR	2,8800	2,8800	2,7450	288,0000	1	2,7450	100	2,7100	2.000	2,7800	2.000
Certificate	NL0012366835	ARCM120.61TL OPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6300	3.000	6,7000	3.000
Certificate	DE000CE6DXD8	ARCM120.61TL OPENZ	EUR	2,5800	2,5800	2,4450	1032,0000	1	2,4450	400	2,4100	2.000	2,4800	2.000
Certificate	DE000VL37FN2	ARCM120.73TL OPENV	EUR	5,8150	5,8150	5,8150			5,8150					
Certificate	NL0012367775	ARCM121.12TL OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,1700	3.000	6,2400	3.000
Certificate	NL0012276786	ARCM121.21BL OPENB	EUR	4,5500	4,5500	4,5500			4,5500		4,5300	3.000	4,5600	3.000
Certificate	DE000VL2FWA8	ARCM121.23TL OPENV	EUR	4,3010	4,3010	4,3010			4,3010					
Certificate	NL0012498604	ARCM121.71BL OPENB	EUR	4,0400	4,0400	4,0400			4,0400		4,0200	3.000	4,0500	3.000
Certificate	DE000VL37FP7	ARCM121.73TL OPENV	EUR	4,8540	4,8540	4,8540			4,8540					
Certificate	LU1573783336	ARCM122.19TCIOPENS	EUR											
Certificate	NL0012525182	ARCM122.21TL OPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,1700	3.000	5,2400	3.000
Certificate	NL0012499388	ARCM122.22BL OPENB	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	3.000	3,5400	3.000
Certificate	DE000VL2FWQ4	ARCM122.24TL OPENV	EUR	3,3100	3,3100	3,1950	319,5000	1	3,1950	100				
Certificate	DE000CE6F330	ARCM122.59TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7200	2.000	1,7900	2.000
Certificate	LU1650876151	ARCM122.66TCIOPENS	EUR	2,9600	2,9600	2,9600			2,9600		2,9400	8.000	2,9800	8.000
Certificate	NL0012500797	ARCM122.72BL OPENB	EUR	3,3300	3,3300	2,8200	924,0000	3	3,0300	300	3,0100	3.000	3,0400	3.000
Certificate	DE000VLSRU08	ARCM122.73TL OPENV	EUR	3,9110	3,9110	3,9110			3,9110					
Certificate	NL0012541379	ARCM123.11TL OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3600	3.000	4,4300	3.000
Certificate	NL0012511000	ARCM123.22BL OPENB	EUR	2,5200	2,7300	2,5200	3150,0000	2	2,5300	1200	2,5100	3.000	2,5400	3.000
Certificate	DE000VLSRU16	ARCM123.28TL OPENV	EUR	2,3050	2,3050	2,0630	8827,5200	4	2,0850	4130				
Certificate	LU1573747539	ARCM123.37TCIOPENS	EUR											
Certificate	DE000CV4YPR4	ARCM123.59TL OPENZ	EUR	1,0000	1,0000	0,8400	18380,0000	9	0,9650	20000	0,9300	2.000	1,0000	2.000
Certificate	NL0012542062	ARCM123.61TL OPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9000	3.000	3,9700	3.000
Certificate	NL0012511489	ARCM123.72BL OPENB	EUR	2,2000	2,2000	2,0300	220,0000	1	2,0300	100	2,0100	3.000	2,0400	3.000
Certificate	LU1650941583	ARCM123.74TCIOPENS	EUR	2,0400	2,0400	1,8800	1020,0000	1	1,8800	500	1,8600	8.000	1,9000	8.000
Certificate	DE000VLSRXF3	ARCM123.74TL OPENV	EUR	2,9580	2,9580	2,9580			2,9580					
Certificate	LU1573720924	ARCM123.86TCIOPENS	EUR											
Certificate	NL0012542450	ARCM124.11TL OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4500	3.000	3,5200	3.000
Certificate	LU1573721062	ARCM124.13TCIOPENS	EUR											
Certificate	NL0012512073	ARCM124.22BL OPENB	EUR	1,5000	1,5500	1,5000	457,5000	2	1,5300	300	1,5100	3.000	1,5400	3.000
Certificate	DE000VLSRXH9	ARCM124.29TL OPENV	EUR	1,3810	1,3810	1,0200	3585,6300	9	1,1750	3120				
Certificate	LU1573721146	ARCM124.35TCIOPENS	EUR											
Certificate	DE000CV4YVY8	ARCM124.59TL OPENZ	EUR	0,5500	0,5900	0,4200	6097,1000	11	0,4950	11770	0,4600	2.000	0,5300	2.000
Certificate	LU1650952275	ARCM124.63TCIOPENS	EUR	1,2700	1,2700	1,0000	1541,1500	2	1,0000	1245	0,9800	8.000	1,0100	8.000
Certificate	DE000CV4YWK5	ARCM124.64TL OPENZ	EUR	0,9900	0,9900	0,7000	4072,0000	7	0,7550	5500	0,7200	2.000	0,7900	2.000
Certificate	NL0012512784	ARCM124.73BL OPENB	EUR	1,1400	1,1400	0,8700	1326,0000	2	1,0300	1400	1,0100	3.000	1,0400	3.000
Certificate	DE000VLSRXG1	ARCM124.74TL OPENV	EUR	2,1200	2,1200	1,8410	1288,7000	1	1,8410	700			3,8700	300
Certificate	NL0012693261	ARCM125.23BL OPENB	EUR	0,8400	0,8400	0,4000	474,9000	4	0,4000	790				
Certificate	DE000CV4YWU4	ARCM125.34TL 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	DE000CV16KC2	ARCM125.42TS OPENC	EUR											
Certificate	DE000CV42092	ARCM125.58TL OPENZ	EUR											
Certificate	DE000CV881K4	ARCM125.58TL OPENZ	EUR											
Certificate	NL0012596233	ARCM125.61TL OPENH	EUR											
Certificate	NL0012547186	ARCM125.62TL OPENH	EUR											
Certificate	LU1612249877	ARCM125.67TPIOPENS	EUR											
Certificate	NL0012693402	ARCM125.72BL OPENB	EUR											
Certificate	NL0012775480	ARCM125.73BL OPENB	EUR											
Certificate	DE000VL5RY61	ARCM125.74TL OPENV	EUR											
Certificate	LU1650918680	ARCM125.75TCIOPENS	EUR											
Certificate	NL0012595938	ARCM126.61TS OPENH	EUR											
Certificate	DE000CX59XR5	ARCM126.77TS OPENC	EUR											
Certificate	DE000CF50UK2	ARCM126.87TS OPENC	EUR											
Certificate	DE000CX59V87	ARCM126.88TS OPENC	EUR											
Certificate	LU1719442441	ARCM127.08TPIOPENS	EUR											
Certificate	NL0012593495	ARCM127.11TS OPENH	EUR											
Certificate	NL0012772669	ARCM127.13BS OPENB	EUR											
Certificate	DE000VL8XG62	ARCM127.17TS OPENV	EUR											
Certificate	NL0012586697	ARCM127.61TS OPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2600	3,000	5,3300	3,000
Certificate	NL0012771109	ARCM127.62BS OPENB	EUR	2,5000	2,7100	2,5000	77260,0000	18	2,7100	30000	2,6900	3,000	2,7200	3,000
Certificate	LU1719407535	ARCM127.91TPIOPENS	EUR	3,1600	3,1600	3,0000	308,5500	2	3,0000	99	2,9800	8,000	3,0200	8,000
Certificate	NL0012586689	ARCM128.11TS OPENH	EUR	5,8600	5,8600	5,8600					5,8200	3,000	5,8900	3,000
Certificate	NL0012771117	ARCM128.12BS OPENB	EUR	3,2100	3,2100	3,2100			3,2100		3,1900	3,000	3,2200	3,000
Certificate	LU1719388644	ARCM128.17TPIOPENS	EUR											
Certificate	DE000VL76NT1	ARCM128.18TS OPENV	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	NL0012585301	ARCM128.58TS OPENH	EUR	6,3700	6,3700	6,3700					6,3300	3,000	6,4000	3,000
Certificate	NL0012771125	ARCM128.62BS OPENB	EUR	3,7100	3,7100	3,7100			3,7100		3,6900	3,000	3,7200	3,000
Certificate	DE000CV87TU2	ARCM129.01TS OPENZ	EUR	1,6500	1,8850	1,6500	20400,0000	6	1,8850	12000	1,8500	2,000	1,9200	2,000
Certificate	NL0012582589	ARCM129.06TS OPENH	EUR	6,9100	6,9100	6,9100					6,8700	3,000	6,9400	3,000
Certificate	NL0012690556	ARCM129.11BS OPENB	EUR	4,2000	4,2000	4,2000			4,2000		4,1800	3,000	4,2100	3,000
Certificate	DE000VL76NU9	ARCM129.18TS OPENV	EUR	3,5740	3,5740	3,5740								
Certificate	NL0012581573	ARCM129.55TS OPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4200	3,000	7,4900	3,000
Certificate	LU1695126398	ARCM129.67TCIOPENS	EUR											
Certificate	LU1696586509	ARCM129.81TPIOPENS	EUR	4,8600	4,8600	4,8600			4,8600		4,8400	8,000	4,8800	8,000
Certificate	NL0011525878	ARCM13.657BL OPENB	EUR	9,4900	9,4900	9,4900			9,4900		9,4800	8,000	9,5000	8,000
Certificate	NL0012581060	ARCM130.05TS OPENH	EUR	8,0100	8,0100	8,0100					7,9700	3,000	8,0400	3,000
Certificate	DE000VL61MM0	ARCM130.24TS OPENV	EUR	4,5710	4,5710	4,5710			4,5710					
Certificate	LU1695205184	ARCM130.38TPIOPENS	EUR	5,3700	5,3700	5,3700					5,3500	8,000	5,3800	8,000
Certificate	NL0012556062	ARCM130.46TS OPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4200	3,000	8,4900	3,000
Certificate	NL0012697510	ARCM130.59BS OPENB	EUR	5,6800	5,6800	5,6800					5,6600	3,000	5,6900	3,000
Certificate	LU1695188828	ARCM130.66TPIOPENS	EUR											
Certificate	DE000CV420R7	ARCM130.99TS OPENZ	EUR	2,7400	2,9100	2,7400	2170,3000	17	2,8750	752	2,8400	2,000	2,9100	2,000
Certificate	NL0012700629	ARCM131.09BS OPENB	EUR	6,1800	6,1800	6,1800			6,1800		6,1600	3,000	6,1900	3,000
Certificate	LU1695128766	ARCM131.41TPIOPENS	EUR	6,3700	6,3700	6,3700			6,3700		6,3500	8,000	6,3800	8,000
Certificate	DE000VL2FXV6	ARCM131.43TS OPENV	EUR	5,5700	5,6100	5,5700	1118,0000	2	5,6100	200				
Certificate	NL0012556054	ARCM131.46TS OPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5300	3,000	9,6000	3,000
Certificate	NL0012581565	ARCM131.55TS OPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,6400	3,000	9,7100	3,000
Certificate	DE000CV428W0	ARCM132.23TS OPENZ	EUR	3,9550	3,9550	3,9550			3,9550		3,9200	2,000	3,9900	2,000
Certificate	NL0012559850	ARCM132.47TS OPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6500	3,000	10,7200	3,000
Certificate	LU1695128923	ARCM132.57TPIOPENS	EUR	7,5200	7,5200	7,5200			7,5200		7,5000	8,000	7,5400	8,000
Certificate	DE000VL5RY53	ARCM132.83TS OPENV	EUR	7,0350	7,0350	7,0350			7,0350					
Certificate	DE000CV428F5	ARCM133.47TS OPENZ	EUR	4,0950	4,0950	4,0950			4,0950		4,0600	2,000	4,1300	2,000
Certificate	NL0012547541	ARCM133.83TS OPENH	EUR	12,2000	12,2000	12,2000			12,2000		12,1600	3,000	12,2300	3,000
Certificate	DE000VL5R830	ARCM134.29TS OPENV	EUR	8,5550	8,5550	8,5550			8,5550					
Certificate	DE000VL5R848	ARCM135.29TS OPENV	EUR	9,5450	9,5450	9,5450			9,5450					
Certificate	NL0012556047	ARCM135.44TS OPENH	EUR	14,0000	14,0000	14,0000					13,9600	3,000	14,0300	3,000
Certificate	DE000VL5R855	ARCM136.29TS OPENV	EUR	10,5450	10,5450	10,5450			10,5450					
Certificate	DE000CV42J52	ARCM136.48TS OPENZ	EUR	5,6000	5,6000	5,6000					5,5600	2,000	5,6300	2,000
Certificate	DE000VL61EH7	ARCM137.28TS OPENV	EUR	11,5350	11,5350	11,5350			11,5350					
Certificate	NL0012556039	ARCM137.44TS OPENH	EUR	16,2100	16,2100	16,2100			16,2100		16,1700	3,000	16,2400	3,000
Certificate	DE000CX0K1L5	ARCM15.912TL OPENC	EUR											
Certificate	NL0011435698	ARCM16.123BL OPENB	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	10,000	8,4400	10,000
Certificate	DE000CN6K8W2	ARCM17.575TL OPENZ	EUR	5,9700	5,9700	5,9700			5,9700		5,9400	3,500	5,9900	3,500
Certificate	DE000CX00M62	ARCM18.262TL OPENC	EUR											
Certificate	DE000CX00TF2	ARCM19.131TL OPENC	EUR											
Certificate	DE000CX00M70	ARCM19.442TL OPENC	EUR											
Certificate	NL0011657093	ARCM19.814BL OPENB	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	8,000	6,8400	8,000
Certificate	NL0010011102	ASX 269TL OPENB	EUR	77,7900	77,7900	77,7900			77,7900		77,1900	500	78,3900	500
Certificate	NL0010012670	ASMI 17TL OPENB	EUR	44,7200	44,7200	44,7200			44,7200		44,6900	1,000	44,7500	1,000
Certificate	NL0011990874	ASMI 36TL OPENH	EUR	26,7500	26,7500	26,7500			26,7500		26,7000	3,000	26,8000	3,000
Certificate	NL0011991294	ASMI 37TL OPENH	EUR	25,8100	25,8100	25,8100			25,8100		25,7600	3,000	25,8600	3,000
Certificate	NL0012039994	ASMI 39TL OPENB	EUR	24,7400	24,7400	24,7400			24,7400		24,7100	1,000	24,7700	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	NL0012050967	ASMI 39TL OPENH	EUR	23,9700	23,9700	23,9700			23,9700		23,9200	3.000	24,0200	3.000
Certificate	NL0012051718	ASMI 40TL OPENH	EUR	23,0300	23,0300	23,0300			23,0300		22,9800	3.000	23,0800	3.000
Certificate	NL0012052211	ASMI 41TL OPENH	EUR	22,0800	22,0800	22,0800			22,0800		22,0300	3.000	22,1300	3.000
Certificate	NL0012578587	ASMI 54TL OPENH	EUR	9,7400	9,9900	9,7400	487,0000	1	9,9900	50	9,9400	3.000	10,0400	3.000
Certificate	NL0012593370	ASMI 60TL OPENH	EUR								4,2800	3.000	4,3800	3.000
Certificate	DE000CD63294	ASMI 36.TL OPENZ	EUR	24,3800	24,3800	24,3800			24,3800		24,2200	50	24,5300	50
Certificate	NL0009261726	ASMI 7.8TL OPENB	EUR	53,0400	53,0400	53,0400			53,0400		53,0100	1.000	53,0700	1.000
Certificate	NL0010606000	ASMI 21.6TL OPENB	EUR	40,4900	40,4900	40,4900			40,4900		40,4600	1.000	40,5200	1.000
Certificate	NL0011044318	ASMI 22.9TL OPENH	EUR	38,9400	38,9400	38,9400			38,9400		38,8900	3.000	38,9900	3.000
Certificate	NL0010651907	ASMI 24.1TL OPENB	EUR	38,2900	38,2900	38,2900			38,2900		38,2600	1.000	38,3200	1.000
Certificate	NL0011410824	ASMI 25.2TL OPENH	EUR	36,8100	36,8100	36,8100			36,8100		36,7600	3.000	36,8600	3.000
Certificate	NL0011410816	ASMI 25.7TL OPENH	EUR	36,3300	36,3300	36,3300			36,3300		36,2800	3.000	36,3800	3.000
Certificate	NL0010896023	ASMI 26.4TL OPENB	EUR	36,1800	36,1800	36,1800			36,1800		36,1500	1.000	36,2100	1.000
Certificate	NL0011410808	ASMI 26.7TL OPENH	EUR	35,3600	35,3600	35,3600			35,3600		35,3100	3.000	35,4100	3.000
Certificate	NL0011441332	ASMI 29.6TL OPENB	EUR	33,2400	33,2400	33,2400			33,2400		33,2100	1.000	33,2700	1.000
Certificate	NL0011731674	ASMI 29.8TL OPENH	EUR	32,4800	32,4800	32,4800			32,4800		32,4300	3.000	32,5300	3.000
Certificate	NL0011443866	ASMI 31.2TL OPENB	EUR	31,8400	31,8400	31,8400			31,8400		31,8100	1.000	31,8700	1.000
Certificate	NL0011720602	ASMI 31.8TL OPENH	EUR	30,6100	30,6100	30,6100			30,6100		30,5600	3.000	30,6600	3.000
Certificate	NL0011918743	ASMI 32.7TL OPENB	EUR	30,4300	30,4300	30,4300			30,4300		30,4000	1.000	30,4600	1.000
Certificate	NL0011971551	ASMI 32.9TL OPENH	EUR	29,6100	29,6100	29,6100			29,6100		29,5600	3.000	29,6600	3.000
Certificate	NL0011975602	ASMI 33.8TL OPENH	EUR	28,7900	28,7900	28,7900			28,7900		28,7400	3.000	28,8400	3.000
Certificate	NL0011976006	ASMI 34.8TL OPENH	EUR	27,8400	27,8400	27,8400			27,8400		27,7900	3.000	27,8900	3.000
Certificate	NL0012026793	ASMI 35.9TL OPENB	EUR	27,5400	27,5400	27,5400			27,5400		27,5100	1.000	27,5700	1.000
Certificate	NL0012028435	ASMI 37.4TL OPENB	EUR	26,1800	26,1800	26,1800			26,1800		26,1500	1.000	26,2100	1.000
Certificate	NL0011992797	ASMI 38.1TL OPENH	EUR	24,7800	24,7800	24,7800			24,7800		24,7300	3.000	24,8300	3.000
Certificate	NL0012099733	ASMI 40.6TL OPENB	EUR	23,2700	23,2700	23,2700			23,2700		23,2400	1.000	23,3000	1.000
Certificate	NL0012104947	ASMI 42.1TL OPENB	EUR	21,9200	21,9200	21,9200			21,9200		21,8900	1.000	21,9500	1.000
Certificate	NL0012055511	ASMI 42.1TL OPENH	EUR	21,0900	21,0900	21,0900			21,0900		21,0400	3.000	21,1400	3.000
Certificate	NL0012056006	ASMI 43.1TL OPENH	EUR	20,1500	20,1500	20,1500			20,1500		20,1000	3.000	20,2000	3.000
Certificate	NL0012107981	ASMI 43.6TL OPENB	EUR	20,1000	20,5500	20,1000	4020,0000	1	20,5500	200	20,5200	1.000	20,5800	1.000
Certificate	NL0012091284	ASMI 44.1TL OPENH	EUR	19,2300	19,2300	19,2300			19,2300		19,1800	3.000	19,2800	3.000
Certificate	NL0012108591	ASMI 45.1TL OPENB	EUR	18,4800	19,5600	18,4800	9510,0000	2	19,1700	500	19,1400	1.000	19,2000	1.000
Certificate	NL0012091276	ASMI 45.1TL OPENH	EUR	18,2800	18,2800	18,2800			18,2800		18,2300	3.000	18,3300	3.000
Certificate	NL0012199798	ASMI 46.1TL OPENH	EUR	17,3000	17,3000	17,3000			17,3000		17,2500	3.000	17,3500	3.000
Certificate	NL0012115265	ASMI 46.7TL OPENB	EUR	17,4100	17,7400	17,4100	3482,0000	1	17,7400	200	17,7100	1.000	17,7700	1.000
Certificate	NL0012199624	ASMI 47.1TL OPENH	EUR	16,3500	16,3500	16,3500			16,3500		16,3000	3.000	16,4000	3.000
Certificate	NL0012492201	ASMI 47.6TL OPENB	EUR	16,8500	16,8500	16,8500			16,8500		16,8200	1.000	16,8800	1.000
Certificate	NL0012437651	ASMI 48.1TL OPENH	EUR	15,4500	15,4500	15,4500			15,4500		15,4000	3.000	15,5000	3.000
Certificate	NL0012492219	ASMI 48.7TL OPENB	EUR	15,2600	15,9300	15,2600	152,6000	1	15,9300	10	15,9000	1.000	15,9600	1.000
Certificate	NL0012493514	ASMI 49.7TL OPENB	EUR	15,0300	15,0300	15,0300			15,0300		15,0000	1.000	15,0600	1.000
Certificate	NL0012516934	ASMI 50.1TL OPENH	EUR	13,5900	13,5900	13,5900			13,5900		13,5400	3.000	13,6400	3.000
Certificate	NL0012495881	ASMI 50.7TL OPENB	EUR	14,0500	14,0500	14,0500			14,0500		14,0200	1.000	14,0800	1.000
Certificate	NL0012497705	ASMI 51.7TL OPENB	EUR	13,1400	13,1400	13,1400			13,1400		13,1100	1.000	13,1700	1.000
Certificate	NL0012498976	ASMI 52.7TL OPENB	EUR	12,2300	12,2300	12,2300			12,2300		12,2000	1.000	12,2600	1.000
Certificate	NL0012687503	ASMI 53.7TL OPENB	EUR	11,3300	11,3300	11,3300			11,3300		11,3000	1.000	11,3600	1.000
Certificate	NL0012689194	ASMI 54.8TL OPENB	EUR	10,3400	10,3400	10,3400			10,3400		10,3100	1.000	10,3700	1.000
Certificate	NL0012690903	ASMI 56.8TL OPENB	EUR	8,4900	8,5400	8,4900	339,6000	1	8,5400	40	8,5100	1.000	8,5700	1.000
Certificate	NL0012770713	ASMI 57.8TL OPENB	EUR	7,2300	7,6400	7,2300	1156,8000	2	7,6400	160	7,6100	1.000	7,6700	1.000
Certificate	NL0012585186	ASMI 57.9TL OPENH	EUR	6,6600	6,6600	6,3000	1332,0000	1	6,3000	200	6,2500	3.000	6,3500	3.000
Certificate	LU1719406560	ASMI 58.5TCIOPENS	EUR	2,9000	2,9000	2,9000			2,9000		2,8400	500	2,9500	500
Certificate	NL0012772438	ASMI 58.8TL OPENB	EUR	6,7400	6,7400	6,7400			6,7400		6,7100	1.000	6,7700	1.000
Certificate	NL0012773535	ASMI 59.8TL OPENB	EUR											
Certificate	NL0012773972	ASMI 60.8TL OPENB	EUR											
Certificate	NL0012271167	ASMI 64.2TS OPENB	EUR	11,3200	11,3200	11,3200			11,3200		11,2900	1.000	11,3500	1.000
Certificate	NL0012585178	ASMI 65.9TS OPENH	EUR	11,1300	11,1300	11,1300			11,1300		11,0800	3.000	11,1800	3.000
Certificate	NL0012536437	ASMI 67.2TS OPENH	EUR	12,5900	12,5900	12,5900			12,5900		12,5400	3.000	12,6400	3.000
Certificate	NL0012506802	ASMI 67.3TS OPENB	EUR	14,6600	14,6600	14,6600			14,6600		14,6300	1.000	14,6900	1.000
Certificate	NL0012505606	ASMI 67.9TS OPENB	EUR											
Certificate	NL0012242044	ASMI 69.9TS OPENH	EUR	15,4600	15,4600	15,4600			15,4600		15,4100	3.000	15,5100	3.000
Certificate	NL0012773584	ASMI 70.3TS OPENB	EUR	18,0900	18,0900	18,0900			18,0900		18,0600	1.000	18,1200	1.000
Certificate	NL0012537476	ASMI 79.1TS OPENH	EUR	25,4600	25,4600	25,4600			25,4600		25,4100	3.000	25,5100	3.000
Certificate	DE000CR9RJK1	ASMI 27.77TL OPENZ	EUR	32,6100	32,6100	32,6100			32,6100		32,4500	50	32,7600	50
Certificate	DE000CN6F9B1	ASMI 32.47TL OPENZ	EUR	27,8900	27,8900	27,8900			27,8900		27,7300	50	28,0400	50
Certificate	DE000CN6FDQ6	ASMI 34.02TL OPENZ	EUR	26,3200	26,3200	26,3200			26,3200		26,1600	50	26,4700	50
Certificate	DE000CD63E78	ASMI 37.98TL OPENZ	EUR	22,4000	22,4000	22,4000			22,4000		22,2400	50	22,5500	50
Certificate	DE000CD642T3	ASMI 39.97TL OPENZ	EUR	20,4100	20,4100	20,4100			20,4100		20,2500	50	20,5600	50
Certificate	DE000CD64649	ASMI 41.96TL OPENZ	EUR	18,3900	18,3900	18,3900			18,3900		18,2300	50	18,5400	50
Certificate	DE000CF6BED2	ASMI 43.95TL OPENZ	EUR	3,2900	3,2900	3,2900			3,2900		3,2600	300	3,3200	300
Certificate	LU1493147331	ASMI 45.34TCIOPENS	EUR	15,1900	15,1900	15,1900			15,1900		15,1300	500	15,2400	500
Certificate	DE000CF6BLA3	ASMI 46.44TL OPENZ	EUR	2,7900	2,7900	2,7900			2,7900		2,7600	300	2,8200	300
Certificate	LU1494019547	ASMI 46.97TCIOPENS	EUR	13,6400	13,6400	13,6400			13,6400		13,5800	500	13,6900	500
Certificate	DE000CF6KE1	ASMI 48.91TL OPENZ	EUR	2,2900	2,2900	2,2900			2,2900		2,2600	300	2,3200	300

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1612062379	ASMI 50.67TCIOPENS	EUR	9,9900	9,9900	9,9900			9,9900		9,9300	500	10,0400	500
Certificate	DE000CE6EY11	ASMI 51.89TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000		1,6700	300	1,7300	300
Certificate	LU1612158052	ASMI 52.44TCIOPENS	EUR	8,2800	8,2800	8,2800			8,2800		8,2200	500	8,3300	500
Certificate	LU1612244993	ASMI 53.33TCIOPENS	EUR											
Certificate	DE000CV87FK2	ASMI 53.87TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,2800	300	1,3400	300
Certificate	DE000CE6F4H8	ASMI 54.14TL OPENZ	EUR											
Certificate	DE000CV87M37	ASMI 55.87TL OPENZ	EUR	0,9600	0,9700	0,9200	1893,0000	7	0,9200	2000	0,8900	300	0,9500	300
Certificate	LU1719346485	ASMI 56.06TCIOPENS	EUR	5,2300	5,2300	5,2300			5,2300		5,1700	500	5,2800	500
Certificate	LU1612674223	ASMI 57.21TCIOPENS	EUR											
Certificate	LU1695189982	ASMI 58.38TCIOPENS	EUR											
Certificate	DE000CV87Y17	ASMI 59.85TL OPENZ	EUR								0,0100	6.000	0,0600	6.000
Certificate	LU1719440742	ASMI 60.17TCIOPENS	EUR											
Certificate	DE000CE6CHG6	ASMI 63.72TS OPENZ	EUR	0,8500	0,8500	0,8100	80,7500	1	0,8100	95	0,7800	300	0,8400	300
Certificate	LU1719442524	ASMI 65.81TCIOPENS	EUR	7,0700	7,0700	7,0700			7,0700		7,0100	500	7,1200	500
Certificate	LU1695189040	ASMI 66.43TCIOPENS	EUR											
Certificate	LU1719442797	ASMI 68.95TCIOPENS	EUR	10,2300	10,2300	10,2300			10,2300		10,1700	500	10,2800	500
Certificate	DE000CE6FE06	ASMI 70.67TS OPENZ	EUR	2,1900	2,1900	2,1900			2,1900		2,1600	300	2,2200	300
Certificate	DE000CV87SC2	ASMI 74.67TS OPENZ	EUR	3,0400	3,0400	2,9800	1520,0000	1	2,9800	500	2,9500	300	3,0100	300
Certificate	DE000CE6BQQ8	ASMLH LEVOPENZ	EUR	166,7800	166,7800	166,7800			166,7800		164,1400	37	169,4100	37
Certificate	DE000CE6BQF1	ASMLH SHROPENZ	EUR	3,7630	3,7630	3,7630			3,7630		3,7020	1.500	3,8240	1.500
Certificate	NL0010173936	ASMLH 38TL OPENB	EUR	128,4400	128,4400	128,4400			128,4400		128,4100	5.000	128,4700	4.986
Certificate	DE000CW42P86	ASMLH 70TL OPENC	EUR											
Certificate	DE000CW42KK5	ASMLH 70TL OPENC	EUR	9,6000	9,6000	9,6000	960,0000	1	9,6000	100				
Certificate	NL0011649447	ASMLH 73TL OPENB	EUR	95,9000	95,9000	95,9000			95,9000		95,8500	2.000	95,9500	2.000
Certificate	DE000CX01ZB6	ASMLH 80TL OPENC	EUR											
Certificate	DE000CX599D5	ASMLH 90TL OPENC	EUR											
Certificate	DE000CY502D8	ASMLH 100TL OPENC	EUR											
Certificate	DE000CY16X86	ASMLH 100TL OPENC	EUR											
Certificate	DE000CY0ARY1	ASMLH 110TL OPENC	EUR											
Certificate	DE000CY0AU62	ASMLH 110TL OPENC	EUR											
Certificate	NL0012056022	ASMLH 111TL OPENH	EUR	6,2700	6,2700	6,0600	2162,5000	2	6,0600	350	6,0100	2.000	6,1100	2.000
Certificate	DE000CY50UF3	ASMLH 115TL OPENC	EUR											
Certificate	DE000CY50WU8	ASMLH 115TL OPENC	EUR											
Certificate	DE000CV4ZVR9	ASMLH 120TL 0618Z	EUR	4,3600	4,3600	4,3600			4,3600		4,3200	1.500	4,4000	1.500
Certificate	DE000CY50NC5	ASMLH 120TL OPENC	EUR											
Certificate	DE000CY50N28	ASMLH 120TL OPENC	EUR											
Certificate	DE000CY50WV6	ASMLH 125TL OPENC	EUR											
Certificate	DE000CY50UG1	ASMLH 125TL OPENC	EUR											
Certificate	NL0012277628	ASMLH 126TL OPENB	EUR	46,6100	46,6100	46,6100			46,6100		46,5600	2.000	46,6600	2.000
Certificate	DE000CY51A30	ASMLH 130TL OPENC	EUR	3,4400	3,5200	3,4400	461,6800	2	3,5200	134				
Certificate	DE000CY51B54	ASMLH 130TL OPENC	EUR											
Certificate	NL0012269583	ASMLH 132BOC0618B	EUR	131,5500	131,5500	131,5500			131,5500		131,2000	5.000	131,9000	4.877
Certificate	DE000CV4ZVQ1	ASMLH 135TL 0618Z	EUR	2,8000	2,8650	2,8000	1400,0000	1	2,8650	500	2,8200	1.500	2,9100	1.500
Certificate	NL0012495493	ASMLH 135TL OPENB	EUR	38,2100	38,2100	38,2100			38,2100		38,1600	2.000	38,2600	2.000
Certificate	DE000CY51GN4	ASMLH 135TL OPENC	EUR											
Certificate	DE000CY51JU3	ASMLH 135TL OPENC	EUR											
Certificate	NL0012496780	ASMLH 138TL OPENB	EUR	38,2400	38,2900	34,8400	81814,7000	8	35,4400	2205	35,3900	2.000	35,4900	2.000
Certificate	DE000CY51GP9	ASMLH 140TL OPENC	EUR											
Certificate	DE000CY51FF2	ASMLH 140TL OPENC	EUR											
Certificate	NL0012498174	ASMLH 141TL OPENB	EUR	35,4600	35,4600	32,0100	54563,5000	7	32,6600	1600	32,6100	2.000	32,7100	2.000
Certificate	DE000CY52HM2	ASMLH 145TL OPENC	EUR	2,2000	2,2200	1,8200	5372,0000	10	1,9000	2690	1,8100	100	2,3000	2.800
Certificate	DE000CV87X91	ASMLH 148TL 0618Z	EUR	1,6100	1,6100	1,6100			1,6100		1,5600	1.500	1,6600	1.500
Certificate	DE000CQ5A7A6	ASMLH 150TL OPENC	EUR											
Certificate	DE000CQ5A0T1	ASMLH 150TL OPENC	EUR	1,5500	1,5500	1,5500	465,0000	1	1,5500	300				
Certificate	NL0012494520	ASMLH 151BOC1218B	EUR	145,9500	145,9500	145,9500			145,9500		145,6000	5.000	146,3000	4.762
Certificate	NL0012505390	ASMLH 152TL OPENB	EUR											
Certificate	DE000CQ5ABP2	ASMLH 160TL OPENC	EUR	0,7200	0,7600	0,3400	1592,0800	6	0,3400	2726			0,7000	570
Certificate	NL0012648760	ASMLH 166BON0619Z	EUR	164,7700	164,7700	164,7700			164,7700		164,2600	150	165,2800	150
Certificate	NL0012676258	ASMLH 168BOC1218B	EUR	158,0000	158,0000	157,0000	31510,0000	2	157,0000	200	156,6000	5.000	157,4000	1.910
Certificate	NL0012648299	ASMLH 170BOC1218Z	EUR	159,9600	159,9600	159,9600			159,9600		159,5600	350	160,3500	350
Certificate	DE000CY521V0	ASMLH 175TS OPENC	EUR											
Certificate	NL0012648307	ASMLH 176BOC0619Z	EUR	161,3000	161,3000	161,3000			161,3000		160,9000	350	161,6900	350
Certificate	NL0012648992	ASMLH 176BOC1218Z	EUR	162,3600	162,3600	162,3600			162,3600		161,9500	350	162,7600	350
Certificate	DE000CV4ZVS7	ASMLH 180TS 0618Z	EUR	1,7200	1,8050	1,7200	2094,0000	2	1,8050	1200	1,7600	1.500	1,8500	1.500
Certificate	DE000CY51GR5	ASMLH 180TS OPENC	EUR											
Certificate	DE000CY51FG0	ASMLH 180TS OPENC	EUR	1,3700	1,6000	1,2300	493,2500	4	1,2300	350			1,8000	500
Certificate	NL0012649008	ASMLH 188BOC0619Z	EUR	163,3000	163,3000	163,3000			163,3000		162,8600	250	163,7300	250
Certificate	DE000CY521W8	ASMLH 190TS OPENC	EUR											
Certificate	DE000CY51UR6	ASMLH 190TS OPENC	EUR											
Certificate	DE000CV87XA6	ASMLH 197TS 0618Z	EUR	3,5200	3,5200	3,5200			3,5200		3,4800	1.500	3,5600	1.500
Certificate	DE000CY51X58	ASMLH 200TS OPENC	EUR											
Certificate	DE000CY52M19	ASMLH 200TS 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	DE000VL2FR59	ASMLH 111.TL OPENV	EUR	5,5050	5,5050	5,5050			5,5050					
Certificate	LU1573600514	ASMLH 115.TCIOPENB	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	25.000	4,7800	25.000
Certificate	NL0012278253	ASMLH 121.BL OPENB	EUR	44,2900	44,2900	44,2900			44,2900		44,2400	2.000	44,3400	2.000
Certificate	DE000VL2FSP4	ASMLH 127.TL OPENV	EUR	3,8890	3,8890	3,8890			3,8890					
Certificate	DE000VL2FTL1	ASMLH 129.TL OPENV	EUR	3,6890	3,6890	3,6890			3,6890					
Certificate	DE000VL2FTM9	ASMLH 131.TL OPENV	EUR	3,4870	3,4870	3,4100	40,9200	1	3,4100		12			
Certificate	LU1612181112	ASMLH 139.TCIOPENB	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	25.000	2,4200	25.000
Certificate	DE000CV87KH8	ASMLH 152.TL OPENZ	EUR	1,5200	1,5300	1,1900	4776,0200	13	1,2800	3342	1,2400	1.500	1,3200	1.500
Certificate	NL0009261080	ASMLH 18.3TL OPENB	EUR	146,7600	146,7600	146,7600			146,7600		146,7300	5.000	146,7900	4.900
Certificate	DE000CE6FBA5	ASMLH 182.TS OPENZ	EUR	1,8600	1,8600	1,8600			1,8600		1,8200	1.500	1,9000	1.500
Certificate	NL0009560325	ASMLH 19.6TL OPENB	EUR	145,5400	145,5400	145,5400			145,5400		145,5100	5.000	145,5700	4.856
Certificate	NL0010013769	ASMLH 33.7TL OPENB	EUR	132,4700	132,4700	132,4700			132,4700		132,4400	5.000	132,5000	4.500
Certificate	NL0011413372	ASMLH 33.9TL OPENH	EUR	13,2400	13,2400	13,2400			13,2400		13,1900	2.000	13,2900	2.000
Certificate	NL0011040100	ASMLH 42.1TL OPENH	EUR	12,4800	12,4800	12,4800			12,4800		12,4300	2.000	12,5300	2.000
Certificate	NL0010249538	ASMLH 43.6TL OPENB	EUR	123,2200	123,2200	123,2200			123,2200		123,1900	5.000	123,2500	4.980
Certificate	NL0010283610	ASMLH 47.8TL OPENB	EUR	119,3500	119,3500	119,3500			119,3500		119,3200	5.000	119,3800	4.279
Certificate	NL0010376752	ASMLH 50.3TL OPENB	EUR	116,9400	116,9400	116,9400			116,9400		116,9100	5.000	116,9700	4.528
Certificate	NL0011039334	ASMLH 52.6TL OPENH	EUR	11,4900	11,4900	11,4900			11,4900		11,4400	2.000	11,5400	2.000
Certificate	NL0010378121	ASMLH 53.3TL OPENB	EUR	114,2200	114,2200	114,2200			114,2200		114,1900	5.000	114,2500	5.000
Certificate	NL0010379350	ASMLH 55.7TL OPENB	EUR	111,9300	111,9300	111,9300			111,9300		111,9000	5.000	111,9600	5.000
Certificate	NL0011040092	ASMLH 57.9TL OPENH	EUR	11,2300	11,2300	11,0100	4490,0000	2	11,0100	400	10,9600	2.000	11,0600	2.000
Certificate	NL0010657052	ASMLH 58.7TL OPENB	EUR	109,1700	109,1700	109,1700			109,1700		109,1400	5.000	109,2000	5.000
Certificate	NL0010658597	ASMLH 61.5TL OPENB	EUR	106,5400	106,5400	106,5400			106,5400		106,5100	5.000	106,5700	5.000
Certificate	NL0011039326	ASMLH 63.1TL OPENH	EUR	10,5200	10,5200	10,5200			10,5200		10,4700	2.000	10,5700	2.000
Certificate	NL0010764114	ASMLH 64.4TL OPENB	EUR	103,8900	103,8900	103,8900			103,8900		103,8600	5.000	103,9200	5.000
Certificate	NL0010764122	ASMLH 67.2TL OPENB	EUR	101,2100	101,2100	101,2100			101,2100		101,1800	5.000	101,2400	5.000
Certificate	NL0011040084	ASMLH 68.4TL OPENH	EUR	10,0300	10,0300	10,0300			10,0300		9,9800	2.000	10,0800	2.000
Certificate	NL0011413364	ASMLH 69.2TL OPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9000	2.000	10,0000	2.000
Certificate	NL0010893483	ASMLH 69.8TL OPENB	EUR	98,8500	98,8500	98,8500			98,8500		98,8000	2.000	98,9000	2.000
Certificate	NL0011712815	ASMLH 73.3TL OPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5200	2.000	9,6200	2.000
Certificate	NL0011712807	ASMLH 75.4TL OPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,3200	2.000	9,4200	2.000
Certificate	NL0011651948	ASMLH 76.1TL OPENB	EUR	93,0300	93,0300	93,0300			93,0300		92,9800	2.000	93,0800	2.000
Certificate	NL0011712799	ASMLH 77.5TL OPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1300	2.000	9,2300	2.000
Certificate	NL0011712781	ASMLH 79.5TL OPENH	EUR	8,9900	8,9900	8,9900			8,9900		8,9400	2.000	9,0400	2.000
Certificate	NL0011900709	ASMLH 83.3TL OPENB	EUR	86,3500	86,3500	86,3500			86,3500		86,3000	2.000	86,4000	2.000
Certificate	NL0011891015	ASMLH 83.6TL OPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,5600	2.000	8,6600	2.000
Certificate	NL0011906292	ASMLH 85.3TL OPENB	EUR	84,4800	84,4800	84,4800			84,4800		84,4300	2.000	84,5300	2.000
Certificate	NL0011926720	ASMLH 87.8TL OPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,1700	2.000	8,2700	2.000
Certificate	NL0011906318	ASMLH 89.4TL OPENB	EUR	80,6600	80,6600	80,6600			80,6600		80,6100	2.000	80,7100	2.000
Certificate	NL0012030340	ASMLH 91.3TL OPENB	EUR	78,8400	78,8400	78,8400			78,8400		78,7900	2.000	78,8900	2.000
Certificate	NL0011993555	ASMLH 91.8TL OPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8000	2.000	7,9000	2.000
Certificate	NL0012048995	ASMLH 93.8TL OPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6100	2.000	7,7100	2.000
Certificate	NL0012040687	ASMLH 95.4TL OPENB	EUR	75,0600	75,0600	75,0600			75,0600		75,0100	2.000	75,1100	2.000
Certificate	NL0012099741	ASMLH 97.5TL OPENB	EUR	73,1000	73,1000	73,1000			73,1000		73,0500	2.000	73,1500	2.000
Certificate	NL0012052708	ASMLH 98.8TL OPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1400	2.000	7,2400	2.000
Certificate	NL0012100457	ASMLH 99.6TL OPENB	EUR	71,2000	71,2000	71,2000			71,2000		71,1500	2.000	71,2500	2.000
Certificate	NL0012100325	ASMLH101.18L OPENB	EUR	63,8600	63,8600	63,8600			63,8600		63,8100	2.000	63,9100	2.000
Certificate	LU1477223546	ASMLH101.3TCIOPENB	EUR	61,4300	61,4300	61,4300			61,4300		61,3500	2.500	61,5000	2.500
Certificate	NL0012100465	ASMLH101.6TL OPENB	EUR	69,3000	69,3000	69,3000			69,3000		69,2500	2.000	69,3500	2.000
Certificate	NL0012100333	ASMLH103.18L OPENB	EUR	61,7900	61,7900	61,7900			61,7900		61,7400	2.000	61,8400	2.000
Certificate	DE000CD64656	ASMLH103.2TL OPENZ	EUR	61,2900	61,2900	61,2900			61,2900		60,8900	150	61,6800	150
Certificate	NL0012101174	ASMLH103.6TL OPENB	EUR	68,7100	68,7600	67,4100	2062,0500	2	67,4100	30	67,3600	2.000	67,4600	2.000
Certificate	DE000CD64EA3	ASMLH105.3TL OPENZ	EUR	6,2000	6,2000	6,2000			6,2000		6,1600	1.500	6,2400	1.500
Certificate	NL0012105688	ASMLH107.8TL OPENB	EUR	63,5500	63,5500	63,5500			63,5500		63,5000	2.000	63,6000	2.000
Certificate	DE000VN6VZ90	ASMLH107.9TL OPENV	EUR	6,3150	6,3150	6,3150			6,3150					
Certificate	DE000VN6Y0A9	ASMLH107.9TL OPENV	EUR	5,8050	5,8050	5,8050			5,8050					
Certificate	DE000CD64E85	ASMLH109.2TL OPENZ	EUR	5,5000	5,5300	5,5000	275,0000	1	5,5300	50	5,4900	1.500	5,5700	1.500
Certificate	NL0012105845	ASMLH109.38L OPENB	EUR	55,6000	55,6000	55,6000			55,6000		55,5500	2.000	55,6500	2.000
Certificate	NL0012105852	ASMLH111.48L OPENB	EUR	52,6500	53,5500	52,6500	13162,5000	1	53,5500	250	53,5000	2.000	53,6000	2.000
Certificate	NL0012106181	ASMLH111.8TL OPENB	EUR	59,7700	59,7700	59,7700			59,7700		59,7200	2.000	59,8200	2.000
Certificate	DE000VN658H9	ASMLH113.3TL OPENV	EUR	5,8350	5,8350	5,8350			5,8350					
Certificate	DE000VN658L1	ASMLH113.3TL OPENV	EUR	5,2950	5,2950	4,9610	14140,8000	10	4,9610	2800				
Certificate	NL0012106116	ASMLH113.48L OPENB	EUR	52,5500	52,5500	51,5000	3941,2500	1	51,5000	75	51,4500	2.000	51,5500	2.000
Certificate	NL0012117758	ASMLH113.9TL OPENB	EUR	58,9900	58,9900	57,8400	11798,0000	1	57,8400	200	57,7900	2.000	57,8900	2.000
Certificate	DE000CE6C2G7	ASMLH114.5TL OPENZ	EUR	5,3000	5,3000	5,3000			5,3000		5,2600	1.500	5,3400	1.500
Certificate	DE000VL2FPS4	ASMLH114.9TL OPENV	EUR	5,1050	5,1050	5,1050			5,1050					
Certificate	DE000CE6BHH6	ASMLH115.1TL OPENZ	EUR	4,9400	4,9400	4,9400			4,9400		4,9000	1.500	4,9800	1.500
Certificate	NL0012366793	ASMLH115.9TL OPENH	EUR	5,6200	5,6200	5,6000	11240,0000	1	5,6000	2000	5,5500	2.000	5,6500	2.000
Certificate	NL0012277099	ASMLH117.8TL OPENB	EUR	54,1900	54,1900	54,1900			54,1900		54,1400	2.000	54,2400	2.000
Certificate	DE000VN66XH2	ASMLH117.8TL OPENV	EUR	4,7960	4,7960	4,7960			4,7960					
Certificate	NL0012371041	ASMLH120.7TL OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1000	2.000	5,2000	2.000
Certificate	DE000VL2FPT2	ASMLH120.9TL OPENV	EUR	4,4940	4,4940	4,4940			4,4940					

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	DE000CE6DYT2	ASMLH121.1TL OPENZ	EUR	4,3400	4,3400	4,3400			4,3400		4,3000	1,500	4,3800	1,500
Certificate	LU1573614226	ASMLH121.9TCIOPENS	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	25,000	4,0800	25,000
Certificate	NL0012277610	ASMLH121.9TL OPENB	EUR	49,9200	50,3700	49,9200	299,5200	1	50,3700	6	50,3200	2,000	50,4200	2,000
Certificate	DE000VL5RX13	ASMLH122.4TL OPENV	EUR	4,9760	4,9760	4,9760			4,9760					
Certificate	DE000VL2FL22	ASMLH122.8TL OPENV	EUR	4,2910	4,2910	4,2910			4,2910					
Certificate	DE000VL5RX21	ASMLH124.4TL OPENV	EUR	4,7850	4,7850	4,7850			4,7850					
Certificate	DE000CE6EQ08	ASMLH124.7TL OPENZ	EUR	4,3100	4,3100	4,3100			4,3100		4,2700	1,500	4,3500	1,500
Certificate	DE000VL2FPU0	ASMLH124.9TL OPENV	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0012372270	ASMLH125.7TL OPENH	EUR	4,8000	4,8000	4,6900	48000,0000	1	4,6900	10000	4,6400	2,000	4,7400	2,000
Certificate	NL0012278279	ASMLH126.18L OPENB	EUR	39,8000	39,8000	39,2000	1990,0000	1	39,2000	50	39,1500	2,000	39,2500	2,000
Certificate	DE000CE6E093	ASMLH128.1TL OPENZ	EUR	3,6500	3,6500	3,6500			3,6500		3,6100	1,500	3,6900	1,500
Certificate	DE000VL37EY2	ASMLH128.2TL OPENV	EUR	4,4010	4,4010	4,4010			4,4010					
Certificate	LU1573750830	ASMLH128.3TCIOPENS	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	25,000	3,4700	25,000
Certificate	NL0012491559	ASMLH128.68L OPENB	EUR	36,6900	36,6900	36,6900			36,6900		36,6400	2,000	36,7400	2,000
Certificate	NL0012492227	ASMLH128.9TL OPENB	EUR	43,8500	43,8500	43,8500			43,8500		43,8000	2,000	43,9000	2,000
Certificate	DE000VL5RX39	ASMLH130.4TL OPENV	EUR	4,2110	4,2110	4,2110			4,2110					
Certificate	NL0012493290	ASMLH131.28L OPENB	EUR	35,1100	35,1100	33,2100	55295,2600	11	34,1600	1606	34,1100	2,000	34,2100	2,000
Certificate	LU1573783419	ASMLH131.8TCIOPENS	EUR	3,3300	3,3300	3,1200	99,9000	1	3,1200	30	3,1100	25,000	3,1300	25,000
Certificate	NL0012493522	ASMLH131.9TL OPENB	EUR	41,0700	41,0700	41,0700			41,0700		41,0200	2,000	41,1200	2,000
Certificate	DE000VL2FTT4	ASMLH133.1TL OPENV	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	DE000VL37E29	ASMLH133.2TL OPENV	EUR	3,9210	3,9210	3,9210			3,9210					
Certificate	NL0012493795	ASMLH133.78L OPENB	EUR	33,6900	33,6900	31,6400	3369,0000	1	31,6400	100	31,5900	2,000	31,6900	2,000
Certificate	NL0012518047	ASMLH134.9TL OPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,7800	2,000	3,8800	2,000
Certificate	DE000VL2FTU2	ASMLH135.1TL OPENV	EUR	3,0840	3,0840	3,0840			3,0840					
Certificate	DE000CE6EU98	ASMLH135.1TL OPENZ	EUR	2,9600	2,9600	2,9600			2,9600		2,9200	1,500	3,0000	1,500
Certificate	LU1574196256	ASMLH135.8TCIOPENS	EUR	2,8600	2,9100	2,6100	13492,8000	8	2,7300	4980	2,7200	25,000	2,7300	24,960
Certificate	DE000CE6EY86	ASMLH136.1TL OPENZ	EUR	3,2100	3,2100	3,2100			3,2100		3,1700	1,500	3,2500	1,500
Certificate	NL0012495360	ASMLH136.28L OPENB	EUR	32,0100	32,0100	27,9600	3900,0000	2	29,1100	125	29,0600	2,000	29,1600	2,000
Certificate	DE000VL37GN0	ASMLH136.2TL OPENV	EUR	3,6340	3,6340	3,6340			3,6340					
Certificate	DE000VL2FWG5	ASMLH138.2TL OPENV	EUR	2,7790	2,7790	2,7790			2,7790					
Certificate	DE000VL37E03	ASMLH138.2TL OPENV	EUR	3,4420	3,4420	3,4420			3,4420					
Certificate	DE000VL2FV53	ASMLH140.2TL OPENV	EUR	2,5750	2,5750	2,4610	3699,5000	2	2,4610	1500			2,8000	1,500
Certificate	DE000VL37GP5	ASMLH140.2TL OPENV	EUR	3,2510	3,2510	3,2510			3,2510					
Certificate	NL0012522353	ASMLH140.8TL OPENH	EUR	3,4400	3,4400	3,2900	860,0000	1	3,2900	250	3,2400	2,000	3,3400	2,000
Certificate	NL0012501365	ASMLH141.38L OPENB	EUR	26,6200	26,6200	22,9700	86103,5000	8	24,0700	3425	24,0200	2,000	24,1200	2,000
Certificate	DE000CE6EYW4	ASMLH142.1TL OPENZ	EUR	2,3600	2,3900	2,2000	19233,0000	8	2,2200	8200	2,1800	1,500	2,2600	1,500
Certificate	DE000VL5R4Y5	ASMLH142.6TL OPENV	EUR	3,0640	3,0640	3,0640			3,0640					
Certificate	DE000VL5R491	ASMLH143.8TL OPENV	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0012696744	ASMLH143.9TL OPENB	EUR	2,9600	3,0000	2,9600	1188,0000	2	3,0000	400	2,9900	20,000	3,0000	20,000
Certificate	LU1573721575	ASMLH143.9TCIOPENS	EUR											
Certificate	DE000VL5R400	ASMLH144.6TL OPENV	EUR	2,8730	2,8730	2,5000	1312,4000	2	2,5000	500				
Certificate	LU1612548195	ASMLH145.5TCIOPENS	EUR											
Certificate	LU1696511598	ASMLH145.9TCIOPENS	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	25,000	1,8400	25,000
Certificate	NL0012677694	ASMLH146.38L OPENB	EUR	2,2000	2,2000	1,9300	3515,0000	2	1,9300	1600	1,9200	20,000	1,9300	20,000
Certificate	NL0012687511	ASMLH146.7TL OPENB	EUR	3,0200	3,0200	2,7300	10824,4000	3	2,7300	3710	2,7200	20,000	2,7300	20,000
Certificate	DE000VL76KF6	ASMLH146.8TL OPENV	EUR	2,6940	2,6940	2,6940			2,6940					
Certificate	DE000VL76KJ8	ASMLH147.1TL OPENV	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0012688618	ASMLH148.88L OPENB	EUR	1,6600	1,6800	1,6600	1660,0000	1	1,6800	1000	1,6700	20,000	1,6800	20,000
Certificate	DE000VL76KH2	ASMLH148.8TL OPENV	EUR	2,5030	2,5030	2,5030			2,5030					
Certificate	DE000VL76IY9	ASMLH149.1TL OPENV	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	LU1696587739	ASMLH149.5TCIOPENS	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	25,000	1,4800	25,000
Certificate	NL0012506059	ASMLH149.88L OPENB	EUR											
Certificate	NL0012689202	ASMLH149.8TL OPENB	EUR	2,4600	2,4600	2,4500	246,0000	1	2,4500	100	2,4400	20,000	2,4500	20,000
Certificate	NL0012578595	ASMLH149.9TL OPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,3800	2,000	2,4800	2,000
Certificate	DE000VL76ME5	ASMLH150.8TL OPENV	EUR	2,3170	2,3170	2,3170			2,3170					
Certificate	NL0012689889	ASMLH151.28L OPENB	EUR	1,6700	1,6700	1,4200	14014,8400	5	1,4200	9004	1,4800	5,000	2,4000	3,250
Certificate	DE000VL76MP1	ASMLH152.1TL OPENV	EUR	1,4810	1,4810	1,4810			1,4810		1,0000	50		
Certificate	NL0012689525	ASMLH152.8TL OPENB	EUR	2,3700	2,3700	2,0500	44200,0000	6	2,1700	20000	2,1600	20,000	2,1700	20,000
Certificate	DE000VL76MG0	ASMLH152.8TL OPENV	EUR	2,1260	2,1260	2,1260			2,1260					
Certificate	NL0012770051	ASMLH153.78L OPENB	EUR	1,4700	1,4700	1,1800	2940,0000	1	1,1800	2000	1,1700	20,000	1,1800	20,000
Certificate	DE000VL76N46	ASMLH154.1TL OPENV	EUR	1,2810	1,2810	1,2810			1,2810					
Certificate	NL0012591622	ASMLH154.6TL OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9500	2,000	2,0500	2,000
Certificate	DE000VL76N20	ASMLH154.8TL OPENV	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	LU1719406644	ASMLH155.6TCIOPENS	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	25,000	0,8900	25,000
Certificate	NL0012772446	ASMLH155.7TL OPENV	EUR	2,0000	2,0000	1,9000	10000,0000	1	1,9000	5000	1,8900	20,000	1,9000	20,000
Certificate	DE000VL76N53	ASMLH156.1TL OPENV	EUR	1,0990	1,0990	0,7660	877,0700	1	0,7660	1145				
Certificate	NL0012772206	ASMLH156.28L OPENB	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	20,000	0,9300	20,000
Certificate	DE000VL76N38	ASMLH156.8TL OPENV	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000VL8XHW3	ASMLH158.2TL OPENV	EUR	0,9230	0,9230	0,7090	181,1000	3	0,7090	240				
Certificate	NL0012772933	ASMLH158.78L OPENB	EUR	0,9400	1,0000	0,6100	30588,5000	12	0,6800	36150	0,6700	20,000	0,6800	20,000
Certificate	NL0012772776	ASMLH158.7TL OPENB	EUR	1,7100	1,7100	1,6200	2565,0000	1	1,6200	1500	1,6100	20,000	1,6200	20,000
Certificate	DE000VL8XHQ5	ASMLH158.8TL OPENV	EUR	1,5730	1,5730	1,5730			1,5730					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012592703	ASMLH159.9TL OPENH	EUR	1,6600	1,6600	1,4200	3604,0000	2	1,5000	2200	1,4500	2,000	1,5500	2,000
Certificate	DE000VL8XHR3	ASMLH160.8TL OPENV	EUR	1,4010	1,4010	1,4010			1,4010					
Certificate	NL0012772941	ASMLH161.2BL OPENB	EUR	0,6700	0,6800	0,3400	26764,4800	21	0,4300	50465	0,4200	20,000	0,4300	20,000
Certificate	DE000VL8XG39	ASMLH161.2TL OPENV	EUR	0,6580	0,6580	0,5320	53,2000	1	0,5320	100				
Certificate	LU1695190055	ASMLH161.5TCIOPENS	EUR											
Certificate	LU1719388727	ASMLH161.5TCIOPENS	EUR											
Certificate	NL0012773196	ASMLH161.7TL OPENB	EUR	1,3700	1,3700	1,3000	3355,0000	3	1,3400	2500	1,3300	20,000	1,3400	20,000
Certificate	DE000CV87W25	ASMLH161.9TL OPENZ	EUR	0,4000	0,5300	0,2500	1021,0000	4	0,3400	2100	0,3000	1,500	0,3800	1,500
Certificate	DE000VL8XHS1	ASMLH162.8TL OPENV	EUR	1,2280	1,2280	1,0000	207,3000	2	1,0000	200				
Certificate	LU1719440825	ASMLH163.5TCIOPENS	EUR	0,3600	0,3600	0,1400	780,0000	3	0,1400	3600				
Certificate	NL0012773741	ASMLH163.7BL OPENB	EUR	0,4300	0,4300	0,4200	3608,0000	2	0,4200	8400				
Certificate	DE000VL8XHX1	ASMLH164.2TL OPENV	EUR	0,3920	0,4030	0,1650	0,5700	2	0,1650	2				
Certificate	NL0012773980	ASMLH164.7TL OPENB	EUR											
Certificate	DE000VL8XHT9	ASMLH164.8TL OPENV	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	NL0012593875	ASMLH164.9TL OPENH	EUR								1,1700	10,000	1,1800	10,000
Certificate	NL0012774178	ASMLH166.2BL OPENB	EUR	0,2100	0,2300	0,2100	440,0000	2	0,2300	2000	0,0100		1	
Certificate	DE000VL8XG47	ASMLH166.2TL OPENV	EUR	0,0980	0,1040	0,0820	186,0000	2	0,0820	2000			0,0500	1,000
Certificate	DE000VL8XHU7	ASMLH166.8TL OPENV	EUR											
Certificate	LU1695167152	ASMLH167.2TCIOPENS	EUR											
Certificate	NL0012774251	ASMLH167.7TL OPENB	EUR											
Certificate	DE000VL8XKS5	ASMLH168.2TL OPENV	EUR											
Certificate	NL0012775043	ASMLH168.7BL OPENB	EUR											
Certificate	DE000VL8XKQ9	ASMLH168.8TL OPENV	EUR											
Certificate	NL0012595524	ASMLH169.9TL OPENH	EUR											
Certificate	DE000VL8XKT3	ASMLH170.2TL OPENV	EUR											
Certificate	DE000VL8XKR7	ASMLH170.8TL OPENV	EUR											
Certificate	DE000VL2FW94	ASMLH176.8TS OPENV	EUR											
Certificate	DE000VL37EW6	ASMLH177.2TS OPENV	EUR	1,8570	1,8570	1,8570			1,8570					
Certificate	NL0012679161	ASMLH177.6TS OPENB	EUR	2,5600	2,9000	2,5600	1639,1000	3	2,8400	599	2,8300	20,000	2,8400	20,000
Certificate	DE000CE6FD56	ASMLH178.4TS OPENZ	EUR	1,7400	2,0900	1,7400	9775,0000	4	2,0400	5000	2,0000	1,500	2,0800	1,500
Certificate	NL0012677793	ASMLH178.8BS OPENB	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	20,000	1,6900	20,000
Certificate	DE000VL2FXB4	ASMLH178.8TS OPENV	EUR	1,1180	1,4540	1,1180	32948,8100	12	1,4540	24995				
Certificate	DE000VL2FXF5	ASMLH178.8TS OPENV	EUR	1,1230	1,4100	1,1160	17559,9700	7	1,4100	14060				
Certificate	DE000VL37GM2	ASMLH180.2TS OPENV	EUR	2,1690	2,1690	2,1690			2,1690					
Certificate	LU1695205267	ASMLH180.7TCIOPENS	EUR	1,5900	1,7500	1,4900	547,2600	7	1,7000	349	1,6900	25,000	1,7000	25,000
Certificate	DE000VL2FXC2	ASMLH180.8TS OPENV	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0012506141	ASMLH181.2BS OPENB	EUR											
Certificate	DE000VL37EX4	ASMLH182.2TS OPENV	EUR	2,3780	2,7040	2,3780	3244,8000	1	2,7040	1200				
Certificate	NL0012508725	ASMLH182.7TS OPENB	EUR	33,7600	33,7600	33,7600			33,7600		33,7100	2,000	33,8100	2,000
Certificate	DE000VL37I73	ASMLH182.8TS OPENV	EUR	1,5000	1,8250	1,5000	2124,3800	4	1,7600	1190				
Certificate	NL0012677801	ASMLH183.8BS OPENB	EUR	2,0000	2,1800	2,0000	400,0000	1	2,1800	200	2,1700	20,000	2,1800	20,000
Certificate	LU1695189123	ASMLH183.8TCIOPENS	EUR											
Certificate	DE000VL61GB5	ASMLH183.9TS OPENV	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	DE000VL37J81	ASMLH184.2TS OPENV	EUR	2,5900	2,9230	2,5900	292,3000	1	2,9230	100				
Certificate	NL0012580609	ASMLH184.6TS OPENH	EUR	3,3000	3,5800	3,3000	660,0000	1	3,5800	200	3,5300	2,000	3,6300	2,000
Certificate	DE000VL61GF6	ASMLH185.6TS OPENV	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000VL61GC3	ASMLH185.9TS OPENV	EUR	1,9040	1,9040	1,9040			1,9040					
Certificate	LU1719442870	ASMLH187.4TCIOPENS	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	25,000	2,4300	25,000
Certificate	DE000VL61GG4	ASMLH187.6TS OPENV	EUR	3,0390	3,0390	3,0390			3,0390					
Certificate	NL0012774632	ASMLH187.7TS OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	20,000	3,9200	20,000
Certificate	DE000VL61GD1	ASMLH187.9TS OPENV	EUR	2,1030	2,1030	2,1030			2,1030					
Certificate	NL0012678346	ASMLH188.8BS OPENB	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	20,000	2,6900	20,000
Certificate	DE000VL61GH2	ASMLH189.6TS OPENV	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0012583454	ASMLH189.7TS OPENH	EUR	3,9800	4,1300	3,9200	19,8100	5	4,1300	5	4,0800	2,000	4,1800	2,000
Certificate	DE000VL61FX1	ASMLH189.9TS OPENV	EUR	2,3020	2,3020	2,3020			2,3020					
Certificate	NL0012371033	ASMLH191.6TS OPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,2800	2,000	4,3800	2,000
Certificate	DE000VL61GJ8	ASMLH191.6TS OPENV	EUR	3,4590	3,7080	3,4590	718,6000	2	3,7080	200				
Certificate	DE000VL61GE9	ASMLH191.9TS OPENV	EUR	2,4860	2,4860	2,4860			2,4860					
Certificate	DE000VL8XHL6	ASMLH193.3TS OPENV	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	NL0012774772	ASMLH193.8BS OPENB	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	20,000	3,1900	20,000
Certificate	DE000VL8XHN2	ASMLH194.9TS OPENV	EUR	3,8730	3,8730	3,8730			3,8730					
Certificate	DE000VL8XHM4	ASMLH195.3TS OPENV	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	NL0012368047	ASMLH196.4TS OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8000	2,000	4,9000	2,000
Certificate	DE000VL8XHP7	ASMLH196.9TS OPENV	EUR	4,0830	4,0830	4,0830			4,0830					
Certificate	DE000VL8XG21	ASMLH198.3TS OPENV	EUR	3,2050	3,2050	3,2050			3,2050					
Certificate	DE000VL8XKP1	ASMLH199.9TS OPENV	EUR	4,4080	4,4080	4,4080			4,4080					
Certificate	DE000CV4ZMF3	ASMLH199.9TS OPENZ	EUR	3,6700	3,6700	3,6700			3,6700		3,6300	1,500	3,7100	1,500
Certificate	NL0012593867	ASMLH204.9TS OPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7300	2,000	5,8300	2,000
Certificate	DE000CV87Y25	ASMLH219.9TS OPENZ	EUR	5,6700	5,6700	5,6700			5,6700		5,6300	1,500	5,7100	1,500
Certificate	NL0012521967	ASMLH222.4TS OPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6100	2,000	7,7100	2,000
Certificate	NL0012529135	ASMLH237.8TS OPENH	EUR	9,3200	9,3200	9,3200			9,3200		9,2700	2,000	9,3700	2,000
Certificate	NL0012555486	ASMLH254.6TS OPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,0900	2,000	11,1900	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	NL0012583447	ASMLH254.7TTS OPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,0900	2,000	11,1900	2,000
Certificate	NL0012593859	ASMLH269.9TTS OPENH	EUR	12,8000	12,8000	12,8000			12,8000		12,7500	2,000	12,8500	2,000
Certificate	DE000C22F6B5	ASMLH56.25TL OPENZ	EUR	108,1800	108,1800	108,1800			108,1800		107,7800	150	108,5700	150
Certificate	NL0011539242	ASMLH63.378L OPENB	EUR	101,5100	101,5100	101,5100			101,5100		101,4600	2,000	101,5600	2,000
Certificate	DE000CC165B4	ASMLH68.31TL OPENC	EUR											
Certificate	NL0011433305	ASMLH69.788L OPENB	EUR	95,1100	95,1100	95,1100			95,1100		95,0600	2,000	95,1600	2,000
Certificate	NL0011650767	ASMLH76.148L OPENB	EUR	88,7500	88,7500	88,7500			88,7500		88,7000	2,000	88,8000	2,000
Certificate	DE000CN6K9Q2	ASMLH81.72TL OPENZ	EUR	84,8400	84,8400	84,8400			84,8400		84,4400	150	85,2300	150
Certificate	DE000CN6K8G5	ASMLH84.19TL OPENZ	EUR	80,2500	80,2500	80,2500			80,2500		79,8500	150	80,6400	150
Certificate	NL0011907357	ASMLH88.688L OPENB	EUR	76,2300	76,2300	76,2300			76,2300		76,1800	2,000	76,2800	2,000
Certificate	DE000CD627Z1	ASMLH93.25TL OPENZ	EUR	71,1900	71,1900	71,1900			71,1900		70,7900	150	71,5800	150
Certificate	DE000CD644R3	ASMLH98.23TL OPENZ	EUR	66,2500	66,2500	66,2500			66,2500		65,8500	150	66,6400	150
Certificate	NL0012100028	ASMLH99.018L OPENB	EUR	65,9200	65,9200	65,9200			65,9200		65,8700	2,000	65,9700	2,000
Certificate	NL0012105704	ASRLN 23.2TL OPENB	EUR	12,6200	12,6200	12,6200			12,6200		12,5900	500	12,6400	500
Certificate	NL0012115935	ASRLN 24.2TL OPENB	EUR	11,6900	11,6900	11,6900			11,6900		11,6600	500	11,7100	500
Certificate	NL0012261762	ASRLN 25.2TL OPENB	EUR	10,7600	10,7600	10,7600			10,7600		10,7300	500	10,7800	500
Certificate	NL0012275945	ASRLN 29.2TL OPENB	EUR	7,0400	7,0400	7,0400			7,0400		7,0100	500	7,0600	500
Certificate	NL0012502447	ASRLN 33.2TL OPENB	EUR	3,3200	3,3200	3,3200			3,3200		3,2900	500	3,3400	500
Certificate	NL0011900410	ASRLN12.01TL OPENB	EUR	23,0400	23,0400	23,0400			23,0400		23,0100	500	23,0600	500
Certificate	NL0011910211	ASRLN16.12TL OPENB	EUR	19,2200	19,2200	19,2200			19,2200		19,1900	500	19,2400	500
Certificate	NL0012029110	ASRLN18.15TL OPENB	EUR	17,3200	17,3200	17,3200			17,3200		17,2900	500	17,3400	500
Certificate	NL0012037865	ASRLN19.15TL OPENB	EUR	16,3900	16,3900	16,3900			16,3900		16,3600	500	16,4100	500
Certificate	DE000CD649D2	ASRLN20.24TL OPENZ	EUR	2,9200	2,9200	2,9200			2,9200		2,9000	400	2,9400	400
Certificate	NL0012104954	ASRLN21.17TL OPENB	EUR	14,5200	14,5200	14,5200			14,5200		14,4900	500	14,5400	500
Certificate	NL0012105332	ASRLN22.19TL OPENB	EUR	13,5600	13,5600	13,5600			13,5600		13,5300	500	13,5800	500
Certificate	DE000CE6BDK9	ASRLN23.32TL OPENZ	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	400	2,3400	400
Certificate	NL0012269831	ASRLN26.21TL OPENB	EUR	9,8300	9,8300	9,8300			9,8300		9,8000	500	9,8500	500
Certificate	DE000CE6DJ78	ASRLN26.91TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	400	1,6400	400
Certificate	NL0012270102	ASRLN27.21TL OPENB	EUR	8,5600	8,5600	8,5200	3203,2500	3	8,8900	375	8,8600	500	8,9100	500
Certificate	NL0012271084	ASRLN28.22TL OPENB	EUR	7,9500	7,9500	7,9500			7,9500		7,9200	500	7,9700	500
Certificate	DE000CE6DV23	ASRLN29.48TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	400	1,1400	400
Certificate	NL0012275952	ASRLN30.21TL OPENB	EUR	5,6500	6,1000	5,6500	1130,0000	1	6,1000	200	6,0700	500	6,1200	500
Certificate	NL0012279988	ASRLN31.21TL OPENB	EUR	4,7900	5,2000	4,7900	4008,0000	4	5,1700	800	5,1400	500	5,1900	500
Certificate	DE000CE6EMU3	ASRLN32.04TL OPENZ	EUR	0,6200	0,6300	0,5900	2568,9600	7	0,6200	4192	0,6000	400	0,6400	400
Certificate	NL0012492235	ASRLN32.19TL OPENB	EUR	4,2600	4,2600	4,2600			4,2600		4,2300	500	4,2800	500
Certificate	NL0012690606	ASRLN34.19TL OPENB	EUR											
Certificate	NL0012492375	ASRLN37.53TTS OPENB	EUR	6,4100	6,4100	6,4100			6,4100		6,3800	500	6,4300	500
Certificate	NL0012679179	ASRLN39.54TTS OPENB	EUR	8,5800	8,5800	8,5800			8,5800		8,5500	500	8,6000	500
Certificate	DE000CV87LL8	ASRLN41.93TTS OPENZ	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	400	1,8500	400
Certificate	NL0010657821	ASTRA 2580TL OPENB	EUR	29,2600	29,2600	29,2600			29,2600		29,2400	6,000	29,2800	6,000
Certificate	DE000CV4YXW8	ASTRA36.85TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2700	10,500	1,3400	10,500
Certificate	DE000CV4YZ87	ASTRA41.87TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7000	10,500	0,7700	10,500
Certificate	NL0006518383	ASX 1960TL OPENB	EUR	24,7200	24,7200	24,7200			24,7200		24,4800	600	24,9600	600
Certificate	NL0009173632	ASX 3290TL OPENB	EUR	16,7800	16,7800	16,7800			16,7800		16,5400	600	17,0200	600
Certificate	DE000CV501K8	ATCO 263.5TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6800	4,500	1,7100	4,500
Certificate	DE000CE6FKH1	ATCO 293.6TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,0900	4,500	1,1200	4,500
Certificate	DE000CE6FNJ1	ATCO 325.6TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4700	4,500	0,5000	4,500
Certificate	DE000CV500T1	ATLMI18.67TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	10,500	1,4500	10,500
Certificate	DE000CV4YZ26	ATLMI21.77TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	10,500	0,8500	10,500
Certificate	NL0012499750	ATOS 143TS OPENB	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	30,000	4,3900	30,000
Certificate	DE000CD62AA5	ATOS 77.7L OPENZ	EUR	3,4500	3,4500	3,4500			3,4500		3,4100	2,250	3,4900	2,250
Certificate	NL0011912597	ATOS 83.5TL OPENB	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	30,000	3,3300	30,000
Certificate	NL0012270227	ATOS 137.9TTS OPENB	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	30,000	3,8400	30,000
Certificate	DE000CN6KKM0	ATOS 69.78TL OPENZ	EUR	4,1700	4,1700	4,1700			4,1700		4,1300	2,250	4,2100	2,250
Certificate	DE000CD62D47	ATOS 84.97TL OPENZ	EUR	2,6500	2,6500	2,6500			2,6500		2,6100	2,250	2,6900	2,250
Certificate	DE000CD648S2	ATOS 95.91TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5300	2,250	1,6100	2,250
Certificate	DE000CX002G3	AXA 16TL OPENC	EUR	6,9700	6,9700	6,9700			6,9700		6,9500	5,000	6,9900	5,000
Certificate	DE000CX598Q9	AXA 18TL OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5400	5,000	3,5800	5,000
Certificate	DE000CV500C4	AXA 20TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	5,000	0,9900	5,000
Certificate	DE000CV0AU96	AXA 20TL OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,6100	5,000	2,6500	5,000
Certificate	DE000CV16AG4	AXA 22TL OPENC	EUR											
Certificate	DE000CV52QK7	AXA 28TTS OPENC	EUR	6,6200	6,6200	6,6200			6,6200		6,6000	5,000	6,6400	5,000
Certificate	DE000CV502H9	AXA 30TTS OPENC	EUR	9,1100	9,1100	9,1100			9,0900		9,0900	5,000	9,1300	5,000
Certificate	DE000CV500D2	AXA 30TTS OPENC	EUR	7,7600	7,7600	7,7600			7,7600		7,7400	5,000	7,7800	5,000
Certificate	NL0012054423	AXA 30TTS OPENH	EUR	1,2000	1,2000	1,2000			1,1900		1,1900	20,000	1,2000	20,000
Certificate	NL0010382347	AXA 9.8TL OPENB	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	10,000	12,3900	10,000
Certificate	DE000CF80MW1	AXA 16.3TL OPENC	EUR	5,8900	5,8900	5,8900			5,8900		5,8700	5,000	5,9100	5,000
Certificate	DE000CD63PL8	AXA 20.3TL OPENZ	EUR	0,2100	0,2250	0,2100	78,7500	1	0,2250	375	0,2100	15,000	0,2400	15,000
Certificate	NL0012244917	AXA 29.5TTS OPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	20,000	1,1400	20,000
Certificate	NL0011226287	AXA 11.44TL OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	20,000	1,1100	20,000
Certificate	NL0010899431	AXA 13.56TL OPENB	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	10,000	9,0600	10,000
Certificate	DE000CD61PTS	AXA 13.77TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,5100	15,000	1,5400	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	NL0012056261	AXA 15.11TL OPENH	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	20.000	0,7800	20.000
Certificate	DE000CR1K682	AXA 15.33TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,2000	15.000	1,2300	15.000
Certificate	DE000CR4H047	AXA 16.33TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		1,0000	15.000	1,0300	15.000
Certificate	NL0011916010	AXA 16.63TL OPENB	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	10.000	6,2700	10.000
Certificate	NL0011978853	AXA 17.65TL OPENH	EUR	0,5500	0,5500	0,5500	499,9500	1	0,5500	909	0,5400	20.000	0,5500	20.000
Certificate	DE000CD62TK4	AXA 17.82TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	15.000	0,7300	15.000
Certificate	NL0012030365	AXA 18.63TL OPENB	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	10.000	4,4400	10.000
Certificate	NL0012030373	AXA 19.64TL OPENB	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	10.000	3,5200	10.000
Certificate	NL0011993597	AXA 19.82TL OPENH	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	20.000	0,3500	20.000
Certificate	NL0012031249	AXA 20.67TL OPENB	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	10.000	2,5900	10.000
Certificate	NL0011998000	AXA 20.82TL OPENH	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	20.000	0,2600	20.000
Certificate	NL0012115638	AXA 21.67TL OPENB	EUR											
Certificate	NL0012212823	AXA 21.82TL OPENH	EUR											
Certificate	NL0012595896	AXA 22.82TS OPENH	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	20.000	0,4000	20.000
Certificate	NL0012595110	AXA 22.82TS OPENH	EUR											
Certificate	NL0012772834	AXA 23.65TS OPENB	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	10.000	4,9200	10.000
Certificate	NL0012590939	AXA 23.82TS OPENH	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	20.000	0,5100	20.000
Certificate	NL0012590921	AXA 24.32TS OPENH	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	20.000	0,5700	20.000
Certificate	NL0012590913	AXA 24.82TS OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	20.000	0,6200	20.000
Certificate	NL0012590905	AXA 25.32TS OPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	20.000	0,6800	20.000
Certificate	NL0012772156	AXA 25.65TS OPENB	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	10.000	7,1400	10.000
Certificate	NL0012580633	AXA 26.34TS OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	20.000	0,7900	20.000
Certificate	NL0012564942	AXA 27.08TS OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	20.000	0,8700	20.000
Certificate	NL0012584429	AXA 28.35TS OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	20.000	1,0200	20.000
Certificate	NL0012431001	AXA 28.61TS OPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	20.000	1,0400	20.000
Certificate	NL0012366801	AXA 28.68TS OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	20.000	1,0500	20.000
Certificate	NL0012311716	AXA 29.59TS OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	20.000	1,1500	20.000
Certificate	NL0012679997	AXA 31.59TS OPENB	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	10.000	13,7400	10.000
Certificate	NL0012586374	AXA 31.89TS OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	20.000	1,4100	20.000
Certificate	NL0012555536	AXA 34.02TS OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	20.000	1,6400	20.000
Certificate	DE000UBS1MP2	BO05U STN1022U	EUR	95,9300	95,9300	95,8000			95,8000		95,3000	100.000	96,3000	100.000
Certificate	DE000CW3A8A8	BABAK 50TL OPENC	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	100.000	10,2800	100.000
Certificate	DE000CW42A24	BABAK 55TL OPENC	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	100.000	9,8400	100.000
Certificate	DE000CX01P43	BABAK 70TL OPENC	EUR											
Certificate	DE000CY59LN9	BABAK 80TL OPENC	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	100.000	7,9200	100.000
Certificate	DE000CY50RU8	BABAK 120TL OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	100.000	4,7900	100.000
Certificate	DE000CY50RV6	BABAK 130TL OPENC	EUR	3,8700	3,9500	3,8700	193,5000	1	3,9500	50	3,9400	100.000	3,9500	100.000
Certificate	DE000CY50ZP1	BABAK 130TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	100.000	4,4200	100.000
Certificate	NL0012271803	BABAK 135TL OPENB	EUR	48,6300	48,6300	48,6300			48,6300		48,5300	1.000	48,7300	1.000
Certificate	NL0012274989	BABAK 140TL OPENB	EUR	44,9400	44,9400	44,9400			44,9400		44,8400	1.000	45,0400	1.000
Certificate	DE000CY50ZQ9	BABAK 140TL OPENC	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	100.000	3,6200	100.000
Certificate	DE000CY50RW4	BABAK 140TL OPENC	EUR	3,0500	3,1100	3,0500	15,2500	1	3,1100	5	3,1000	100.000	3,1100	100.000
Certificate	NL0012277057	BABAK 145TL OPENB	EUR	41,3100	41,3100	41,3100			41,3100		41,2100	1.000	41,4100	1.000
Certificate	DE000CY50WH5	BABAK 147TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	100.000	2,5500	100.000
Certificate	DE000CY52G66	BABAK 150TL OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	100.000	3,0600	100.000
Certificate	DE000CY51L89	BABAK 160TL OPENC	EUR	1,5600	1,6000	1,5600	1332,4600	3	1,5700	836	1,5600	100.000	1,5700	100.000
Certificate	DE000CY51N84	BABAK 160TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	100.000	2,1500	100.000
Certificate	DE000CY52G74	BABAK 165TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	100.000	1,8900	100.000
Certificate	DE000CY52ET4	BABAK 165TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	100.000	1,3100	100.000
Certificate	NL0012687487	BABAK 170TL OPENB	EUR	22,9300	22,9300	22,9300			22,9300		22,8300	1.000	23,0300	1.000
Certificate	NL0012689145	BABAK 175TL OPENB	EUR	19,2100	19,2100	19,2100			19,2100		19,1100	1.000	19,3100	1.000
Certificate	DE000CY52004	BABAK 210TS OPENC	EUR	2,6200	2,8100	2,6200	52,4000	1	2,8100	20	2,8000	100.000	2,8100	100.000
Certificate	DE000CY51V27	BABAK 210TS OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	100.000	2,0800	100.000
Certificate	DE000CY52012	BABAK 220TS OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	100.000	3,6500	100.000
Certificate	DE000CY51W00	BABAK 220TS OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	100.000	2,8900	100.000
Certificate	NL0012267306	BABAK 120.BL OPENB	EUR	52,1300	52,1300	52,1300			52,1300		52,0300	1.000	52,2300	1.000
Certificate	NL0012489629	BABAK 156.BL OPENB	EUR	22,2300	22,9800	22,2300	333,4500	1	22,9800	15	22,8800	1.000	23,0800	1.000
Certificate	NL0011428529	BABAK 38.8TL OPENB	EUR	119,4000	119,4000	119,4000			119,4000		119,3000	1.000	119,5000	1.000
Certificate	NL0011426457	BABAK 49.5TL OPENB	EUR	111,5000	111,5000	111,5000			111,5000		111,4000	1.000	111,6000	1.000
Certificate	NL0010872875	BABAK 60.1TL OPENB	EUR	103,7000	103,7000	103,7000			103,7000		103,6000	1.000	103,8000	1.000
Certificate	NL0011656715	BABAK 70.8TL OPENB	EUR	95,8500	95,8500	95,8500			95,8500		95,7500	1.000	95,9500	1.000
Certificate	NL0011795463	BABAK 76.1TL OPENB	EUR	91,9300	91,9300	91,9300			91,9300		91,8300	1.000	92,0300	1.000
Certificate	NL0012104244	BABAK 91.6TL OPENB	EUR	80,5500	80,5500	80,5500			80,5500		80,4500	1.000	80,6500	1.000
Certificate	NL0012106504	BABAK 96.8TL OPENB	EUR	76,7300	76,7300	76,7300			76,7300		76,6300	1.000	76,8300	1.000
Certificate	DE000CD64F76	BABAK100.1TL OPENZ	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	40.000	6,7600	40.000
Certificate	NL0012107643	BABAK104.48L OPENB	EUR	64,7100	64,7100	64,7100			64,7100		64,6100	1.000	64,8100	1.000
Certificate	NL0012118905	BABAK104.6TL OPENB	EUR	71,0300	71,0300	71,0300			71,0300		70,9300	1.000	71,1300	1.000
Certificate	NL0012120521	BABAK107.1TL OPENB	EUR	69,2000	69,2000	69,2000			69,2000		69,1000	1.000	69,3000	1.000
Certificate	NL0012121032	BABAK109.68L OPENB	EUR	60,5100	60,5100	60,5100			60,5100		60,4100	1.000	60,6100	1.000
Certificate	NL0012257778	BABAK109.6TL OPENB	EUR	67,3000	67,3000	67,3000			67,3000		67,2000	1.000	67,4000	1.000
Certificate	NL0012260533	BABAK114.88L OPENB	EUR	56,3200	56,3200	56,3200			56,3200		56,2200	1.000	56,4200	1.000
Certificate	DE000CE6DLY9	BABAK115.6TL OPENZ	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	40.000	5,5000	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	NL0012268205	BABAK117.3TL OPENB	EUR	61,6700	61,6700	61,6700			61,6700		61,5700	1,000	61,7700	1,000
Certificate	NL0012261879	BABAK117.4BL OPENB	EUR	54,2300	54,2300	54,2300			54,2300		54,1300	1,000	54,3300	1,000
Certificate	NL0012270466	BABAK122.3TL OPENB	EUR	58,0100	58,0100	58,0100			58,0100		57,9100	1,000	58,1100	1,000
Certificate	NL0012268817	BABAK125.2BL OPENB	EUR	47,9500	47,9500	47,9500			47,9500		47,8500	1,000	48,0500	1,000
Certificate	NL0012271795	BABAK129.9TL OPENB	EUR	52,4000	52,4000	52,4000			52,4000		52,3000	1,000	52,5000	1,000
Certificate	NL0012271639	BABAK130.3BL OPENB	EUR	43,7700	43,7700	43,7700			43,7700		43,6700	1,000	43,8700	1,000
Certificate	DE000CE6DLZ6	BABAK130.9TL OPENZ	EUR	4,1300	4,2550	4,1300	413,0000	1	4,2550	100	4,2500	40,000	4,2600	40,000
Certificate	NL0012271647	BABAK135.5BL OPENB	EUR	42,0000	42,0000	39,6000	6300,0000	1	39,6000	150	39,5000	1,000	39,7000	1,000
Certificate	NL0012273759	BABAK137.6TL OPENB	EUR	46,7700	46,7700	46,7700			46,7700		46,6700	1,000	46,8700	1,000
Certificate	NL0012273817	BABAK140.6BL OPENB	EUR	35,4200	35,4200	35,4200			35,4200		35,3200	1,000	35,5200	1,000
Certificate	NL0012276760	BABAK145.8BL OPENB	EUR	31,2700	31,2700	31,2700			31,2700		31,1700	1,000	31,3700	1,000
Certificate	NL0012277578	BABAK150.1TL OPENB	EUR	37,5300	37,5300	37,5300			37,5300		37,4300	1,000	37,6300	1,000
Certificate	NL0012489611	BABAK150.9BL OPENB	EUR	27,1300	27,1300	27,1300			27,1300		27,0300	1,000	27,2300	1,000
Certificate	NL0012282164	BABAK151.8TL OPENB	EUR											
Certificate	NL0012489447	BABAK155.2TL OPENB	EUR	32,5700	33,7600	32,5700	14710,5000	2	33,7600	450	33,6600	1,000	33,8600	1,000
Certificate	NL0012489900	BABAK161.1BL OPENB	EUR	18,9600	18,9600	18,9600			18,9600		18,8600	1,000	19,0600	1,000
Certificate	NL0012490346	BABAK165.4TL OPENB	EUR	27,5000	27,5000	26,3100	2750,0000	1	26,3100	100	26,2100	1,000	26,4100	1,000
Certificate	NL0012490098	BABAK166.2BL OPENB	EUR	15,0200	17,3600	14,7500	128881,5400	16	14,7500	8177	14,6500	1,000	14,8500	1,000
Certificate	NL0012693782	BABAK169.1TL OPENB	EUR											
Certificate	NL0012693394	BABAK170.4BL OPENB	EUR											
Certificate	NL0012687164	BABAK171.2BL OPENB	EUR	10,4300	13,4700	9,8000	3471,4000	5	11,1000	315	11,0000	1,000	11,2000	1,000
Certificate	NL0012772198	BABAK176.2BL OPENB	EUR	6,0200	7,0600	6,0200	10270,0000	5	7,0600	1700	6,9600	1,000	7,1600	1,000
Certificate	NL0012772768	BABAK179.7TL OPENB	EUR	15,7800	15,7800	15,7800			15,7800		15,6800	1,000	15,8800	1,000
Certificate	NL0012772636	BABAK181.2BL OPENB	EUR	3,7200	4,2000	3,3700	744,9300	3	4,2000	184				
Certificate	NL0012774236	BABAK184.6TL OPENB	EUR											
Certificate	NL0012774160	BABAK186.2BL OPENB	EUR											
Certificate	NL0012774822	BABAK189.6TL OPENB	EUR											
Certificate	NL0012692230	BABAK189.8TS OPENB	EUR											
Certificate	NL0012774715	BABAK191.2BL OPENB	EUR											
Certificate	NL0012681878	BABAK205.5BS OPENB	EUR	19,7200	19,7200	19,4000	118,3200	1	19,4000	6	19,3000	1,000	19,5000	1,000
Certificate	NL0012699037	BABAK209.6TS OPENB	EUR	40,4000	40,4000	40,4000			40,4000		40,3000	1,000	40,5000	1,000
Certificate	NL0012774764	BABAK210.5BS OPENB	EUR	23,8400	23,8400	23,8400			23,8400		23,7400	1,000	23,9400	1,000
Certificate	NL0012680631	BABAK219.6TS OPENB	EUR	49,3400	49,3400	49,3400			49,3400		49,2400	1,000	49,4400	1,000
Certificate	NL0011636832	BABAK61.75BL OPENB	EUR	99,2400	99,2400	99,2400			99,2400		99,1400	1,000	99,3400	1,000
Certificate	DE000CR9RM19	BABAK62.54TL OPENZ	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	40,000	9,7900	40,000
Certificate	NL0011650213	BABAK67.18BL OPENB	EUR	94,8000	94,8000	94,8000			94,8000		94,7000	1,000	94,9000	1,000
Certificate	DE000CN6K3P7	BABAK72.55TL OPENZ	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	40,000	8,9800	40,000
Certificate	NL0011656301	BABAK72.59BL OPENB	EUR	90,4300	90,4300	90,4300			90,4300		90,3300	1,000	90,5300	1,000
Certificate	NL0011910880	BABAK86.01BL OPENB	EUR	79,5800	79,5800	79,5800			79,5800		79,4800	1,000	79,6800	1,000
Certificate	DE000CD62MG7	BABAK88.54TL OPENZ	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	40,000	7,6900	40,000
Certificate	NL0011916812	BABAK88.68BL OPENB	EUR	77,4200	77,4200	77,4200			77,4200		77,3200	1,000	77,5200	1,000
Certificate	NL0012106660	BABAK99.18BL OPENB	EUR	68,9400	68,9400	68,9400			68,9400		68,8400	1,000	69,0400	1,000
Certificate	XS1354969286	BABFK STN0424K	EUR								87,0200	500,000		
Certificate	DE000CV502M2	BABI 4.486TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550		2,2900	1,200	2,4200	1,200
Certificate	DE000CV4ZRM8	BABI 5.387TL OPENZ	EUR	1,3600	1,3600	1,3250	2040,0000	1	1,3250	1500	1,2600	1,200	1,3900	1,200
Certificate	XS1456516977	BACHS PI OPENS	USD	1410,0000	1412,5000	1410,0000			1412,5000		1412,5000	250		
Certificate	DE000CR9QHP6	BAES 3.902TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	7,500	1,0400	7,500
Certificate	DE000CN6F3J7	BAES 4.353TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	7,500	0,7900	7,500
Certificate	DE000CD61WQ7	BAES 4.955TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	7,500	0,4400	7,500
Certificate	DE000CV87F10	BAES 5.451TL OPENZ	EUR	0,1400	0,1400	0,1400			0,1400		0,1200	7,500	0,1600	7,500
Certificate	DE000CX00Q50	BAIDU 140TL OPENC	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	20,000	6,5200	20,000
Certificate	DE000CX01N29	BAIDU 150TL OPENC	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	20,000	6,7500	20,000
Certificate	DE000CX01LM3	BAIDU 150TL OPENC	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	20,000	5,7300	20,000
Certificate	DE000CY50Y90	BAIDU 180TL OPENC	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	10,000	5,1500	10,000
Certificate	DE000CY50VH7	BAIDU 180TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	10,000	3,9800	10,000
Certificate	DE000CY50YA6	BAIDU 200TL OPENC	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	10,000	3,6100	10,000
Certificate	DE000CY50VJ3	BAIDU 200TL OPENC	EUR	2,2500	2,3100	2,1700	775,5000	2	2,3100	350	2,3000	10,000	2,3100	10,000
Certificate	DE000CQ5A1G6	BAIDU 220TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	10,000	1,1500	10,000
Certificate	DE000CQ5A8J5	BAIDU 220TL OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	10,000	2,5900	10,000
Certificate	DE000CQ5A8K3	BAIDU 240TL OPENC	EUR											
Certificate	DE000CQ5A5U8	BAIDU 240TL OPENC	EUR											
Certificate	DE000CY51MS1	BAIDU 280TS OPENC	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	10,000	5,4100	10,000
Certificate	DE000CY51KX5	BAIDU 280TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	10,000	3,6600	10,000
Certificate	DE000CQ5A5V6	BAIDU 290TS OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	10,000	4,6900	10,000
Certificate	DE000CQ5A8M9	BAIDU 290TS OPENC	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	10,000	6,5300	10,000
Certificate	NL0012688626	BAIDU 226.BL OPENB	EUR	0,7000	0,7950	0,7000	70,0000	1	0,7950	100	0,7800	15,000	0,8100	15,000
Certificate	NL0011900717	BAIDU133.6TL OPENB	EUR	9,0550	9,0550	9,0550			9,0550		9,0400	15,000	9,0700	15,000
Certificate	NL0011539853	BAIDU144.2TL OPENB	EUR	8,2750	8,2750	8,2750			8,2750		8,2600	15,000	8,2900	15,000
Certificate	NL0012032155	BAIDU145.8BL OPENB	EUR	7,2350	7,2350	7,2350			7,2350		7,2200	15,000	7,2500	15,000
Certificate	NL0011909585	BAIDU160.8BL OPENB	EUR	6,0250	6,0250	6,0250			6,0250		6,0100	15,000	6,0400	15,000
Certificate	NL0011915111	BAIDU165.2TL OPENB	EUR	6,7350	6,7350	6,7350			6,7350		6,7200	15,000	6,7500	15,000
Certificate	NL0012033617	BAIDU168.8BL OPENB	EUR	5,3850	5,3850	5,3850			5,3850		5,3700	15,000	5,4000	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	NL0012258354	BAIDU177.2BL OPENB	EUR	4,7050	4,7050	4,7050			4,7050		4,6900	15.000	4,7200	15.000
Certificate	NL0012276794	BAIDU186.1BL OPENB	EUR	3,9850	3,9850	3,9850			3,9850		3,9700	15.000	4,0000	15.000
Certificate	NL0012279582	BAIDU195.3BL OPENB	EUR	3,2350	3,2350	3,2350			3,2350		3,2200	15.000	3,2500	15.000
Certificate	NL0012280002	BAIDU205.9TL OPENB	EUR	3,7450	3,7450	3,7450			3,7450		3,7300	15.000	3,7600	15.000
Certificate	NL0012687834	BAIDU215.3BL OPENB	EUR	1,6650	1,6650	1,6650			1,6650		1,6500	15.000	1,6800	15.000
Certificate	NL0012689210	BAIDU215.9TL OPENB	EUR	3,0000	3,0050	3,0000	1500,0000	1	3,0050	500	2,9900	15.000	3,0200	15.000
Certificate	NL0012689533	BAIDU225.9TL OPENB	EUR	2,2750	2,2750	2,2750			2,2750		2,2600	15.000	2,2900	15.000
Certificate	NL0012506067	BAIDU233.3BL OPENB	EUR											
Certificate	NL0012689897	BAIDU237.3BL OPENB	EUR											
Certificate	NL0012727284	BAIDU245.5TL OPENB	EUR											
Certificate	NL0012726444	BAIDU249.1BL OPENB	EUR											
Certificate	NL0012775530	BAIDU259.7BS OPENB	EUR	2,2850	2,2850	2,2850			2,2850		2,2700	15.000	2,3000	15.000
Certificate	NL0012504187	BAIDU272.6BS OPENB	EUR	3,3250	3,3250	3,3250			3,3250		3,3100	15.000	3,3400	15.000
Certificate	NL0012280119	BAIDU281.9TS OPENB	EUR	6,4350	6,4350	6,4350			6,4350		6,4200	15.000	6,4500	15.000
Certificate	NL0012500391	BAIDU286.2BS OPENB	EUR	4,4050	4,4050	4,4050			4,4050		4,3900	15.000	4,4200	15.000
Certificate	NL0012677660	BAIDU301.9TS OPENB	EUR	8,2350	8,2350	8,2350			8,2350		8,2200	15.000	8,2500	15.000
Certificate	DE000CV4YV70	BAM 2TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,8900	500	1,9200	500
Certificate	NL0010009213	BAM 1.1TL OPENB	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	6.000	2,8600	6.000
Certificate	NL0010009205	BAM 1.6TL OPENB	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	6.000	2,4000	6.000
Certificate	NL0011041728	BAM 2.9TL OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	10.000	1,2600	10.000
Certificate	NL0011930466	BAM 3.3TL OPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	10.000	0,9000	10.000
Certificate	DE000CD624G8	BAM 3.3TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6800	500	0,7100	500
Certificate	NL0012795017	BAM 3.9B0C0918Z	EUR	3,6750	3,6750	3,6750			3,6750		3,6600	1.000	3,6900	1.000
Certificate	NL0010899019	BAM 2.11TL OPENB	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	6.000	1,8900	835
Certificate	DE000CV4YY88	BAM 2.26TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,6500	500	1,6800	500
Certificate	NL0011041744	BAM 2.27TL OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	10.000	1,8100	10.000
Certificate	NL0010923975	BAM 2.39TL OPENB	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	6.000	1,6400	6.000
Certificate	DE000CV4YY96	BAM 2.51TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4100	500	1,4400	500
Certificate	NL0010931093	BAM 2.65TL OPENB	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	8.000	1,4100	8.000
Certificate	NL0011041736	BAM 2.69TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	10.000	1,4400	10.000
Certificate	DE000CV4YYA2	BAM 2.77TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1700	500	1,2000	500
Certificate	LU1650919225	BAM 2.83TCIOPENS	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	2.500	1,0600	2.500
Certificate	NL0010932653	BAM 2.91TL OPENB	EUR								1,4200	94	1,3900	20.000
Certificate	NL0012572598	BAM 3.01TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	10.000	1,1600	10.000
Certificate	DE000CD617Y5	BAM 3.04TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9300	500	0,9600	500
Certificate	NL0012572580	BAM 3.11TL OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	10.000	1,0800	10.000
Certificate	NL0012572572	BAM 3.21TL OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	10.000	0,9900	10.000
Certificate	LU1452094987	BAM 3.24TCIOPENS	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	2.500	0,6500	2.500
Certificate	LU1650919498	BAM 3.39TCIOPENS	EUR	0,5000	0,5000	0,4900	750,0000	1	0,4900	1500	0,4800	2.500	0,5000	2.500
Certificate	NL0012572564	BAM 3.41TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	10.000	0,8200	10.000
Certificate	NL0012693832	BAM 3.42TL OPENB	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	6.000	0,7200	6.000
Certificate	LU1719441807	BAM 3.57TCIOPENS	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	2.500	0,3400	2.500
Certificate	NL0012593883	BAM 3.59TL OPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	10.000	0,6500	10.000
Certificate	NL0012596159	BAM 3.69TL OPENH	EUR								0,5000	20.000	0,5200	20.000
Certificate	NL0012582134	BAM 3.79TS OPENH	EUR											
Certificate	NL0012582126	BAM 3.89TS OPENH	EUR											
Certificate	LU1695190568	BAM 3.94TCIOPENS	EUR											
Certificate	NL0012572531	BAM 3.99TS OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	10.000	0,9800	10.000
Certificate	DE000CV50178	BAM 4.04TS OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3100	500	0,3400	500
Certificate	NL0012572523	BAM 4.09TS OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	10.000	1,1000	10.000
Certificate	NL0012564959	BAM 4.19TS OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	10.000	1,2100	10.000
Certificate	NL0012546725	BAM 4.26TS OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	10.000	1,3000	10.000
Certificate	NL0012546717	BAM 4.46TS OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	10.000	1,5300	10.000
Certificate	NL0012505473	BAM 4.67TL OPENB	EUR											
Certificate	LU1573511174	BAM 4.68TCIOPENS	EUR											
Certificate	NL0012510077	BAM 4.68TS OPENB	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	6.000	1,6200	6.000
Certificate	DE000CE6FK99	BAM 4.78TS OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0400	500	1,0700	500
Certificate	NL0012546709	BAM 4.86TS OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	10.000	2,0000	10.000
Certificate	NL0012509731	BAM 4.92TS OPENB	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	6.000	1,9000	6.000
Certificate	NL0012438204	BAM 5.05TS OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	10.000	2,2300	10.000
Certificate	NL0012494538	BAM 5.35B0C0618B	EUR	3,6500	3,6500	3,6500			3,6500		3,6500	6.000		
Certificate	NL0012438196	BAM 5.45TS OPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	10.000	2,7000	10.000
Certificate	NL0012240501	BAM 5.74TS OPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0000	10.000	3,0300	10.000
Certificate	DE000CR1HSL8	BAM 1.885TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750		1,8600	500	1,8900	500
Certificate	NL0011900022	BAM 2.303BL OPENB	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	6.000	1,5700	6.000
Certificate	DE000CR4HAJ4	BAM 2.347TL OPENZ	EUR	1,3700	1,4150	1,3700	411,0000	1	1,4150	300	1,4000	500	1,4300	500
Certificate	DE000CR4HAK2	BAM 2.461TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2900	500	1,3200	500
Certificate	NL0011816095	BAM 2.564BL OPENB	EUR	1,3000	1,3000	1,2400	13360,0000	4	1,3000	10700	1,2900	6.000	1,3100	6.000
Certificate	DE000CR6X1L6	BAM 2.567TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1800	500	1,2100	500
Certificate	DE000CR6X5M5	BAM 2.676TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0700	500	1,1000	500
Certificate	DE000CR6X7G3	BAM 2.783TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	500	1,0000	500
Certificate	NL0011653092	BAM 2.825BL OPENB	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	6.000	1,0500	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	DE000CR6XJQ2	BAM 2.991TL OPENZ	EUR	0,8400	0,8400	0,7750	168,0000	1	0,7750	200	0,7600	500	0,7900	500
Certificate	DE000CR6XLT2	BAM 3.095TL OPENZ	EUR	0,6400	0,6650	0,6400	3200,0000	1	0,6650	5000	0,6500	500	0,6800	500
Certificate	DE000CD622V1	BAM 3.247TL OPENZ	EUR	0,5100	0,5150	0,5100	2550,0000	1	0,5150	5000	0,5000	500	0,5300	500
Certificate	NL0011910914	BAM 3.3488L OPENB	EUR	0,5000	0,5100	0,5000	760,0000	2	0,5100	1500	0,5000	6.000	0,5200	6.000
Certificate	DE000CD624Y1	BAM 3.397TL OPENZ	EUR	0,3300	0,4200	0,3300	5038,1600	6	0,3650	14024	0,3500	500	0,3800	500
Certificate	DE000CV87Y66	BAM 3.593TL OPENZ	EUR	0,2000	0,2000	0,1850	600,0000	1	0,1850	3000	0,1700	500	0,2000	500
Certificate	DE000CV4ZQJ6	BAM 4.385TS OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6500	500	0,6800	500
Certificate	NL0012512388	BAM 4.6788S OPENB	EUR	1,0600	1,0600	1,0400	212,0000	1	1,0400	200	1,0300	6.000	1,0500	6.000
Certificate	NL0012509400	BAM 4.9258S OPENB	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	6.000	1,3000	6.000
Certificate	NL0012266209	BAM 5.0838S OPENB	EUR											
Certificate	DE000CE6EHT5	BAM 5.234TS OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,5000	500	1,5300	500
Certificate	NL0011448360	BAM 5.4198S OPENB	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	6.000	1,7900	6.000
Certificate	DE000CE6BV33	BAM 5.733TS OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		1,9900	500	2,0200	500
Certificate	DE000CE6CQG7	BAR 64.93TL OPENZ	EUR											
Certificate	DE000CE6CQF9	BAR 72.48TL OPENZ	EUR										3,7500	130
Certificate	DE000CE6EMB3	BAR 78.92TL OPENZ	EUR											
Certificate	DE000CV4Z4N8	BAR 86.46TL OPENZ	EUR								1,7000	900		
Certificate	DE000CV50806	BAR 94.03TL OPENZ	EUR											
Certificate	DE000CY51XK5	BARIK 10TL OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	75.000	0,2100	75.000
Certificate	DE000CY51YJ5	BARIK 10TL OPENC	EUR	0,2500	0,2600	0,2500	1500,0000	1	0,2600	6000	0,2500	75.000	0,2600	75.000
Certificate	DE000CO5A198	BARIK 15TS OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	75.000	0,2000	75.000
Certificate	DE000CY51V68	BARIK 16TS OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	75.000	0,2700	75.000
Certificate	DE000CY51YL1	BARIK 16TS OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	75.000	0,3500	75.000
Certificate	DE000CV87Z32	BARIK 11.4TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,4100	30.000	1,4200	30.000
Certificate	DE000CN6EWL0	BARIK 6.63TL OPENZ	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	30.000	5,1100	30.000
Certificate	DE000CN6GT09	BARIK 7.91TL OPENZ	EUR	4,1250	4,1250	4,1250			4,1250		4,1200	30.000	4,1300	30.000
Certificate	DE000CN6JOH3	BARIK 9.33TL OPENZ	EUR	3,0000	3,0350	3,0000	3000,0000	1	3,0350	1000	3,0300	30.000	3,0400	30.000
Certificate	DE000CR9SB37	BARN 1031TL OPENZ	EUR	6,9100	6,9100	6,9100			6,9100		6,8800	1.500	6,9300	1.500
Certificate	DE000CD61W52	BARN 1161TL OPENZ	EUR	5,8100	5,8100	5,8100			5,8100		5,7800	1.500	5,8300	1.500
Certificate	DE000CE6F8D8	BARN 1390TL OPENZ	EUR	3,8550	3,8550	3,8550			3,8550		3,8300	1.500	3,8800	1.500
Certificate	DE000CV4YVG9	BARN 1669TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4700	1.500	1,5200	1.500
Certificate	DE000CR6YPL8	BARN 931.6TL OPENZ	EUR	7,7600	7,7600	7,7600			7,7600		7,7300	1.500	7,7800	1.500
Certificate	NL0011974878	BASF 69TL OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	1.000	1,7100	1.000
Certificate	NL0011978861	BASF 73TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	1.000	1,3300	1.000
Certificate	NL0011979950	BASF 75TL OPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	1.000	1,1400	1.000
Certificate	NL0012432066	BASF 79TL OPENH	EUR	0,8000	0,8000	0,7600	9600,0000	1	0,7600	12000	0,7400	1.000	0,7700	1.000
Certificate	NL0012590947	BASF 81TL OPENH	EUR											
Certificate	NL0012585202	BASF 87TS OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	1.000	1,2500	1.000
Certificate	NL0012586390	BASF 89TS OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	1.000	1,4700	1.000
Certificate	NL0012683239	BASF 93TS OPENB	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	20.000	1,9500	20.000
Certificate	NL0012208326	BASF 115TS OPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2300	1.000	4,2600	1.000
Certificate	NL0009169655	BASF 11.5TL OPENB	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	20.000	7,0600	9.990
Certificate	NL0009179464	BASF 19.4TL OPENB	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	20.000	6,3200	9.750
Certificate	NL0009262054	BASF 24.1TL OPENB	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	20.000	5,8800	9.940
Certificate	NL0010130555	BASF 46.7TL OPENB	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	20.000	3,7800	20.000
Certificate	NL0011052535	BASF 49.4TL OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	1.000	3,5400	1.000
Certificate	NL0010133468	BASF 50.3TL OPENB	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	20.000	3,4400	20.000
Certificate	NL0011720685	BASF 56.5TL OPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8500	1.000	2,8800	1.000
Certificate	NL0011889605	BASF 62.3TL OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	1.000	2,3300	1.000
Certificate	NL0011893516	BASF 64.4TL OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	1.000	2,1400	1.000
Certificate	NL0011927678	BASF 66.2TL OPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	1.000	1,9700	1.000
Certificate	NL0012020291	BASF 70.9TL OPENB	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	20.000	1,5300	20.000
Certificate	NL0011978473	BASF 70.9TL OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	1.000	1,5300	1.000
Certificate	DE000CD639H4	BASF 73.8TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7600	10.000	0,7900	10.000
Certificate	NL0012030381	BASF 75.9TL OPENB	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	20.000	1,0600	20.000
Certificate	NL0012049027	BASF 79.1TL OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	1.000	0,7600	1.000
Certificate	NL0012493530	BASF 80.9TL OPENB	EUR	0,6100	0,6100	0,5600	319,6800	2	0,5600	553			0,8500	3.000
Certificate	NL0012717137	BASF 88.1TS OPENB	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	20.000	1,4200	20.000
Certificate	NL0012564975	BASF 90.8TS OPENH	EUR	1,5600	1,6600	1,5600	966,0000	2	1,6500	600	1,6300	1.000	1,6600	1.000
Certificate	NL0012580658	BASF 92.9TS OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	1.000	1,8900	1.000
Certificate	NL0012582225	BASF 98.5TS OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4600	1.000	2,4900	1.000
Certificate	NL0012504674	BASF 102.9TS OPENB	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	20.000	3,0200	20.000
Certificate	NL0011052469	BASF 105.2TS OPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1800	1.000	3,2100	1.000
Certificate	DE000CN6H848	BASF 49.52TL OPENZ	EUR	3,1850	3,1850	3,1850			3,1850		3,1700	10.000	3,2000	10.000
Certificate	DE000CR1K455	BASF 54.97TL OPENZ	EUR	2,6450	2,6450	2,6450			2,6450		2,6300	10.000	2,6600	10.000
Certificate	DE000CN6KKN8	BASF 60.89TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0400	10.000	2,0700	10.000
Certificate	DE000CD624Z8	BASF 66.85TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4500	10.000	1,4800	10.000
Certificate	DE000CE6EQY6	BASF 81.77TL OPENZ	EUR											
Certificate	XS0956895824	BASKE STN1018K	EUR								102,7100	500.000		
Certificate	NL0009706761	BASKE2 632STN0524V	EUR								107,0000	100.000		
Certificate	NL0000290328	BASKT PI OPENN	EUR	14,6800	14,9700	14,6800			14,9700		14,9700	1.000	15,8900	100
Certificate	XS1193698435	BASKT STN0825K	EUR								89,6500	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	XS1396707280	BASKT STN0923K	SEK											
Certificate	XS1396707447	BASKT STN0925K	SEK											
Certificate	XS0868034884	BASKT STN1232R	EUR											
Certificate	DE000CV881F4	BATS 27.51TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3400	13.500	1,4000	13.500
Certificate	DE000CB92B57	BATS 32.03TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8300	13.500	0,8900	13.500
Certificate	DE000CN6KAY6	BATS 36.57TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3100	13.500	0,3700	13.500
Certificate	NL0011713078	BAYER 27TL OPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5300	1.000	6,5800	1.000
Certificate	DE000CX01RH0	BAYER 70TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	5.000	1,7800	5.000
Certificate	DE000CX59S17	BAYER 70TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	5.000	2,0700	5.000
Certificate	DE000CX0KM96	BAYER 80TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	5.000	0,9700	5.000
Certificate	DE000CX0K3X6	BAYER 80TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	5.000	0,7900	5.000
Certificate	DE000CX59CK4	BAYER 85TL OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	5.000	0,4900	5.000
Certificate	DE000CQ5A2D1	BAYER 110TS OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	5.000	1,9400	5.000
Certificate	DE000CY51GA1	BAYER 130TS OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	5.000	3,7100	5.000
Certificate	DE000CY523A0	BAYER 130TS OPENC	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	5.000	4,0200	5.000
Certificate	DE000CY16UL2	BAYER 130TS OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	5.000	3,2100	5.000
Certificate	DE000CY16U48	BAYER 130TS OPENC	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	5.000	3,4600	5.000
Certificate	DE000CY507L0	BAYER 140TS OPENC	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	5.000	4,5300	5.000
Certificate	DE000CE6D400	BAYER 136.TS OPENZ	EUR	4,5750	4,5750	4,5750			4,5750		4,5600	10.000	4,5900	10.000
Certificate	NL0012565048	BAYER 35.7TL OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7200	1.000	5,7700	1.000
Certificate	NL0012565030	BAYER 41.7TL OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1600	1.000	5,2100	1.000
Certificate	NL0011713052	BAYER 51.8TL OPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2100	1.000	4,2600	1.000
Certificate	NL0011413497	BAYER 58.2TL OPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6200	1.000	3,6700	1.000
Certificate	NL0011733381	BAYER 65.3TL OPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9500	1.000	3,0000	1.000
Certificate	NL0010288155	BAYER 69.1TL OPENB	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	15.000	2,6300	8.900
Certificate	NL0011736178	BAYER 69.3TL OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5700	1.000	2,6200	1.000
Certificate	NL0011735311	BAYER 71.4TL OPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,3800	1.000	2,4300	1.000
Certificate	NL0010374526	BAYER 72.1TL OPENB	EUR	2,4000	2,4000	2,3500	2400,0000	1	2,3500	1000	2,3400	15.000	2,3500	15.000
Certificate	NL0011977343	BAYER 72.2TL OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3100	1.000	2,3600	1.000
Certificate	NL0011052626	BAYER 73.7TL OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1600	1.000	2,2100	1.000
Certificate	NL0011735303	BAYER 74.5TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,0900	1.000	2,1400	1.000
Certificate	NL0011735295	BAYER 75.5TL OPENH	EUR	2,0200	2,0200	2,0200			2,0200		1,9900	1.000	2,0400	1.000
Certificate	NL0011979216	BAYER 76.3TL OPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9200	1.000	1,9700	1.000
Certificate	NL0011713045	BAYER 77.6TL OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8000	1.000	1,8500	1.000
Certificate	NL0011713037	BAYER 78.6TL OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7000	1.000	1,7500	1.000
Certificate	NL0011713029	BAYER 79.7TL OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6000	1.000	1,6500	1.000
Certificate	NL0011713011	BAYER 80.7TL OPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5100	1.000	1,5600	1.000
Certificate	NL0010516217	BAYER 81.3TL OPENB	EUR	1,5400	1,5400	1,4900	77,0000	1	1,4900	50	1,4800	15.000	1,4900	15.000
Certificate	NL0011713003	BAYER 81.7TL OPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4100	1.000	1,4600	1.000
Certificate	NL0011712997	BAYER 82.8TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3100	1.000	1,3600	1.000
Certificate	NL0011736996	BAYER 83.7TL OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2200	1.000	1,2700	1.000
Certificate	NL0011736988	BAYER 84.8TL OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1300	1.000	1,1800	1.000
Certificate	NL0012049746	BAYER 86.5TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9700	1.000	1,0200	1.000
Certificate	NL0012050405	BAYER 88.5TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,7800	1.000	0,8300	1.000
Certificate	NL0012040695	BAYER 89.8TL OPENB	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	15.000	0,7000	15.000
Certificate	NL0012050983	BAYER 90.6TL OPENH	EUR											
Certificate	NL0012591663	BAYER 91.7TL OPENH	EUR											
Certificate	NL0012591655	BAYER 92.7TL OPENH	EUR											
Certificate	NL0012591648	BAYER 93.7TL OPENH	EUR											
Certificate	NL0012594956	BAYER 97.7TS OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4600	1.000	1,5100	1.000
Certificate	NL0012770549	BAYER100.7TS OPENB	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	15.000	1,8400	15.000
Certificate	NL0012565014	BAYER101.4TS OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8500	1.000	1,9000	1.000
Certificate	NL0012565006	BAYER103.4TS OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0700	1.000	2,1200	1.000
Certificate	NL0012564991	BAYER105.4TS OPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,2800	1.000	2,3300	1.000
Certificate	NL0012682884	BAYER105.7TS OPENB	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	15.000	2,3900	15.000
Certificate	DE000CV50186	BAYER109.1TS OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8700	10.000	1,9000	10.000
Certificate	NL0012693063	BAYER110.9TS OPENB	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	15.000	2,9500	15.000
Certificate	NL0012539241	BAYER113.3TS OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1300	1.000	3,1800	1.000
Certificate	DE000CE6D776	BAYER122.1TS OPENZ	EUR	3,1750	3,1750	3,1750			3,1750		3,1600	10.000	3,1900	10.000
Certificate	NL0012522361	BAYER123.6TS OPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2300	1.000	4,2800	1.000
Certificate	NL0012310817	BAYER123.7TS OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2400	1.000	4,2900	1.000
Certificate	NL0012499776	BAYER128.3TS OPENB	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	15.000	4,8300	15.000
Certificate	NL0012308498	BAYER128.3TS OPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7500	1.000	4,8000	1.000
Certificate	NL001229943	BAYER128.4TS OPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7500	1.000	4,8000	1.000
Certificate	NL0011740774	BAYER135.1TS OPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4700	1.000	5,5200	1.000
Certificate	NL0011052568	BAYER135.9TS OPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5500	1.000	5,6000	1.000
Certificate	NL0011933460	BAYER141.6TS OPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1700	1.000	6,2200	1.000
Certificate	NL0011935457	BAYER147.4TS OPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,7900	1.000	6,8400	1.000
Certificate	NL0011052550	BAYER150.8TS OPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1600	1.000	7,2100	1.000
Certificate	NL0012312508	BAYER177.8TS OPENH	EUR	10,0800	10,0800	10,0800			10,0800		10,0500	1.000	10,1000	1.000
Certificate	NL0012365233	BAYER178.1TS OPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,0900	1.000	10,1400	1.000
Certificate	NL0012367684	BAYER178.3TS OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1100	1.000	10,1600	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6LK43	BAYER67.83TL OPENZ	EUR	2,2950	2,2950	2,2950			2,2950		2,2800	10.000	2,3100	10.000
Certificate	DE000CN6JGG2	BAYER73.84TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6800	10.000	1,7100	10.000
Certificate	DE000CN6HHB5	BAYER80.83TL OPENZ	EUR	0,9700	0,9950	0,9700	339,5000	1	0,9950	350	0,9800	10.000	1,0100	10.000
Certificate	DE000CD614N5	BAYER86.76TL OPENZ	EUR	0,4150	0,4150	0,4150					0,4000	10.000	0,4300	10.000
Certificate	NL0011406905	BBVA. 7.79TS OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	10.000	2,3900	10.000
Certificate	NL0011406897	BBVA. 7.97TS OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	10.000	2,5900	10.000
Certificate	NL0011406889	BBVA. 8.17TS OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	10.000	2,8100	10.000
Certificate	NL0011406871	BBVA. 8.36TS OPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	10.000	3,0200	10.000
Certificate	DE000CD61TB5	BBVA.4.622TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6700	15.000	1,7000	15.000
Certificate	DE000CD639J0	BBVA.5.215TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0800	15.000	1,1100	15.000
Certificate	DE000CD64268	BBVA.5.912TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,3900	15.000	0,4200	15.000
Certificate	DE000CV42MD8	BCART 7.77TL OPENZ	EUR	1,1900	1,1900	1,1200	508,2000	2	1,1200	450				
Certificate	DE000CV42MC0	BCART 8.87TL OPENZ	EUR	0,8800	0,8800	0,8800	8272,0000	4	0,8800	9400	0,8600	3.000		
Certificate	DE000CV42MB2	BCART 9.97TL OPENZ	EUR	0,6900	0,6900	0,6800	4166,5900	3	0,6800	6111				
Certificate	DE000CV42MA4	BCART11.07TL OPENZ	EUR	0,4900	0,4900	0,4800	3850,0000	4	0,4800	8000	0,1500	125	0,7400	450
Certificate	DE000CV42SH6	BCART11.61TL OPENZ	EUR											
Certificate	DE000CV87Z65	BCART12.69TL OPENZ	EUR											
Certificate	DE000CE6C5R7	BEFB 35.02TL OPENZ	EUR											
Certificate	DE000CE6C5Q9	BEFB 40.25TL OPENZ	EUR											
Certificate	DE000CE6C4B4	BEFB 45.48TL OPENZ	EUR										1,2000	600
Certificate	DE000CV42993	BEFB 49.65TL OPENZ	EUR											
Certificate	NL0012583496	BEIER101.3TS OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2000	500	2,3000	500
Certificate	NL0011054861	BEIER103.5TS OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4300	500	2,5300	500
Certificate	NL0012580674	BEIER107.3TS OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8400	500	2,9400	500
Certificate	NL0012555593	BEIER107.9TS OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9100	500	3,0100	500
Certificate	NL0011417209	BEIER112.8TS OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4400	500	3,5400	500
Certificate	NL0011417191	BEIER120.4TS OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2500	500	4,3500	500
Certificate	NL0011054937	BEIER62.02TL OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,8900	500	2,9900	500
Certificate	DE000CR9Q039	BEIER64.47TL OPENZ	EUR	2,2650	2,2650	2,2650			2,2650		2,2500	4.000	2,2800	4.000
Certificate	NL0011713102	BEIER68.06TL OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3300	500	2,4300	500
Certificate	NL0011417282	BEIER70.18TL OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1300	500	2,2300	500
Certificate	DE000CR6XYD9	BEIER72.49TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4500	4.000	1,4800	4.000
Certificate	NL0011417274	BEIER74.33TL OPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7400	500	1,8400	500
Certificate	NL0012052120	BEIER78.23TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,3800	500	1,4800	500
Certificate	NL0012057921	BEIER80.47TL OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,1700	500	1,2700	500
Certificate	DE000CE6BPF3	BEIER81.45TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5700	4.000	0,6000	4.000
Certificate	NL0012095475	BEIER82.48TL OPENH	EUR	1,0300	1,0300	1,0300			1,0300		0,9800	500	1,0800	500
Certificate	NL0012178842	BEIER84.46TL OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,7900	500	0,8900	500
Certificate	NL0012593891	BEIER91.26TS OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1300	500	1,2300	500
Certificate	NL0012586408	BEIER94.23TS OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4400	500	1,5400	500
Certificate	NL0012585210	BEIER94.38TS OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,4600	500	1,5600	500
Certificate	NL0012595128	BEIER94.48TS OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,4800	500	1,5800	500
Certificate	NL0012565055	BEIER95.19TS OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5500	500	1,6500	500
Certificate	NL0012580682	BEIER97.26TS OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,7700	500	1,8700	500
Certificate	NL0011049853	BEKB 18.3TL OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	20.000	1,8900	20.000
Certificate	NL0011049838	BEKB 21.5TL OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	20.000	1,6100	20.000
Certificate	NL0011720735	BEKB 28.7TL OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	20.000	0,9900	20.000
Certificate	NL0011720727	BEKB 30.7TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	20.000	0,8100	20.000
Certificate	NL0011720719	BEKB 31.8TL OPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	20.000	0,7200	20.000
Certificate	NL0012546766	BEKB 32.8TL OPENH	EUR	0,6200	0,6400	0,6200	1900,0000	2	0,6300	3000	0,6200	20.000	0,6300	20.000
Certificate	NL0012548044	BEKB 33.8TL OPENH	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	20.000	0,5500	20.000
Certificate	NL0012567952	BEKB 34.8TL OPENH	EUR											
Certificate	NL0012596167	BEKB 35.8TS OPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	20.000	0,7600	20.000
Certificate	NL0012590954	BEKB 37.8TS OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	20.000	1,0000	20.000
Certificate	NL0012592406	BEKB 38.8TS OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	20.000	1,1100	20.000
Certificate	NL0012586424	BEKB 39.8TS OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	20.000	1,2300	20.000
Certificate	NL0012374763	BEKB 41.6TS OPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	20.000	1,4500	20.000
Certificate	NL0012584452	BEKB 42.6TS OPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	20.000	1,5700	20.000
Certificate	NL0012372296	BEKB 43.7TS OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	20.000	1,6900	20.000
Certificate	NL0012372288	BEKB 45.7TS OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	20.000	1,9300	20.000
Certificate	NL0011740808	BEKB 48.8TS OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	20.000	2,2900	20.000
Certificate	NL0012199632	BEKB 51.9TS OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	20.000	2,6600	20.000
Certificate	NL0012197396	BEKB 53.9TS OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	20.000	2,8900	20.000
Certificate	NL0012313928	BEKB 59.3TS OPENH	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	20.000	3,5200	20.000
Certificate	NL0012368054	BEKB 59.4TS OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	20.000	3,5400	20.000
Certificate	DE000CR4HOV9	BEKB 23.69TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	1.350	1,1300	1.350
Certificate	DE000CN6GRL5	BEKB 26.76TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,5700	600	1,6500	600
Certificate	DE000CV4YW23	BEKB 28.75TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,1700	600	1,2500	600
Certificate	DE000CN6K8K7	BEKB 30.74TL OPENZ	EUR	0,8200	0,8200	0,8000	893,8000	2	0,8000	1090	0,7600	600	0,8400	600
Certificate	DE000CN6KFS7	BEKB 32.73TL OPENZ	EUR	0,4200	0,4200	0,4200					0,3800	600	0,4600	600
Certificate	DE000CE6BTL3	BEKB 51.17TS OPENZ	EUR	3,3500	3,3500	3,3500			3,3500		3,3100	600	3,3900	600
Certificate	NL0006471930	BEL 480TL OPENB	EUR	33,6100	33,6100	33,6100			33,6100		33,5300	750	33,6900	750

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0006468761	BEL 800TL OPENB	EUR	30,4700	30,4700	30,4700			30,4700		30,3900	750	30,5500	750
Certificate	NL0006467441	BEL 890TL OPENB	EUR	29,5900	29,5900	29,5900			29,5900		29,5100	750	29,6700	750
Certificate	NL0009998731	BEL 1460TL OPENB	EUR	24,0300	24,0300	24,0300			24,0300		23,9500	750	24,1100	750
Certificate	NL0010898466	BEL 2560TL OPENB	EUR	13,3600	13,3600	13,3600			13,3600		13,2400	300	13,4800	300
Certificate	NL0010898482	BEL 2780TL OPENB	EUR	11,2400	11,2400	11,2400			11,2400		11,1200	300	11,3600	300
Certificate	NL0010912051	BEL 2890TL OPENB	EUR	10,2200	10,2200	10,2200			10,2200		10,1000	300	10,3400	300
Certificate	NL0011648431	BEL 3000TL OPENB	EUR	9,1300	9,1300	9,1300			9,1300		9,0100	300	9,2500	300
Certificate	NL0011901962	BEL 3110TL OPENB	EUR	8,0700	8,0700	8,0700			8,0700		7,9500	300	8,1900	300
Certificate	NL0011909189	BEL 3220TL OPENB	EUR	7,0000	7,0000	7,0000			7,0000		6,8800	300	7,1200	300
Certificate	NL0012030019	BEL 3320TL OPENB	EUR	6,0100	6,0100	6,0100			6,0100		5,8900	300	6,1300	300
Certificate	NL0012100739	BEL 3420TL OPENB	EUR	5,0200	5,0200	5,0200			5,0200		4,9000	300	5,1400	300
Certificate	NL0012116297	BEL 3520TL OPENB	EUR	4,0300	4,0300	4,0300			4,0300		3,9100	300	4,1500	300
Certificate	NL0012121495	BEL 3630TL OPENB	EUR	2,9900	2,9900	2,9900			2,9900		2,8700	300	3,1100	300
Certificate	NL0012263479	BEL 3760TL OPENB	EUR	1,5400	1,7300	1,5400	1540,0000	1	1,7300	1000	1,6100	300	1,8500	300
Certificate	NL0012499214	BEL 4260TS OPENB	EUR	5,7800	5,7800	5,7800			5,7800		5,6600	300	5,9000	300
Certificate	NL0012499909	BEL 4360TS OPENB	EUR	6,8100	6,8100	6,8100			6,8100		6,6900	300	6,9300	300
Certificate	NL0009064757	BEL20 270TL OPENB	EUR	35,5900	35,5900	35,5900			35,5900		35,5100	750	35,6700	750
Certificate	NL0009070978	BEL20 1230TL OPENB	EUR	26,3200	26,3200	26,3200			26,3200		26,2400	750	26,4000	750
Certificate	NL0009172469	BEL20 1350TL OPENB	EUR	25,1500	25,1500	25,1500			25,1500		25,0700	750	25,2300	750
Certificate	NL0010047973	BEL20 1570TL OPENB	EUR	22,9500	22,9500	22,9500			22,9500		22,8700	750	23,0300	750
Certificate	NL0010126512	BEL20 1690TL OPENB	EUR	21,8800	21,8800	21,8800			21,8800		21,8000	750	21,9600	750
Certificate	NL0010254058	BEL20 2020TL OPENB	EUR	18,6100	18,6100	18,6100			18,6100		18,5300	750	18,6900	750
Certificate	NL0010281499	BEL20 2120TL OPENB	EUR	17,6300	17,6300	17,6300			17,6300		17,5500	750	17,7100	750
Certificate	NL0010148698	BEL20 2320TL OPENA	EUR											
Certificate	NL0010514667	BEL20 2340TL OPENB	EUR	15,5500	15,5500	15,5500			15,5500		15,4700	750	15,6300	750
Certificate	NL0011036686	BEL20 2440TL OPENH	EUR	14,4500	14,6700	14,4500	1790,7700	2	14,6600	123	14,6100	20,000	14,7100	20,000
Certificate	NL0010517322	BEL20 2450TL OPENB	EUR	14,4000	14,4000	14,4000			14,4000		14,3200	750	14,4800	750
Certificate	DE000CV87T63	BEL20 2552TL OPENZ	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	40,000	2,5500	40,000
Certificate	NL0010606828	BEL20 2560TL OPENB	EUR	13,3700	13,3700	13,3700			13,3700		13,2900	750	13,4500	750
Certificate	NL0011054713	BEL20 2560TL OPENH	EUR	13,4900	13,4900	13,4900			13,4900		13,4400	20,000	13,5400	20,000
Certificate	NL0011231840	BEL20 2560TL OPENH	EUR	13,5200	13,5200	13,5200			13,5200		13,4700	20,000	13,5700	20,000
Certificate	NL0011036678	BEL20 2650TL OPENH	EUR	12,6100	12,6100	12,6100			12,6100		12,5600	20,000	12,6600	20,000
Certificate	NL0011036660	BEL20 2860TL OPENH	EUR	10,5400	10,5400	10,5400			10,5400		10,4900	20,000	10,5900	20,000
Certificate	DE000CE6DJP1	BEL20 2956TL OPENZ	EUR	1,7100	1,7400	1,7100	4275,0000	1	1,7400	2500	1,7300	40,000	1,7500	40,000
Certificate	NL0011036652	BEL20 2970TL OPENH	EUR	9,3600	9,5300	9,3600	982,8000	1	9,5300	105	9,4800	20,000	9,5800	20,000
Certificate	DE000CE6EVU4	BEL20 3055TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	40,000	1,5500	40,000
Certificate	DE000CE6DJK2	BEL20 3156TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	40,000	1,3500	40,000
Certificate	DE000CE6EVT6	BEL20 3255TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	40,000	1,1500	40,000
Certificate	DE000CE6DJL0	BEL20 3356TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	40,000	0,9500	40,000
Certificate	DE000CE6EVS8	BEL20 3455TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	40,000	0,7500	40,000
Certificate	DE000CE6DJM8	BEL20 3555TL OPENZ	EUR	0,5100	0,5400	0,5100	510,0000	1	0,5400	1000	0,5300	40,000	0,5500	40,000
Certificate	DE000CE6EVR0	BEL20 3655TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	40,000	0,3500	40,000
Certificate	DE000CE6DJN6	BEL20 3755TL OPENZ	EUR	0,1200	0,1500	0,1100	1744,0000	5	0,1400	13260	0,1300	40,000	0,1500	40,000
Certificate	DE000CE6EVQ2	BEL20 3854TL OPENZ	EUR								0,0300	10,000		
Certificate	NL0012773824	BEL20 3870TL OPENB	EUR											
Certificate	NL0012684161	BEL20 4060TS OPENB	EUR	3,9200	3,9200	3,7400	3920,0000	1	3,7400	1000	3,6200	300	3,8600	300
Certificate	DE000CV50012	BEL20 4062TS OPENZ	EUR	0,5300	0,5300	0,4900	10246,0000	5	0,5000	20300	0,4900	40,000	0,5100	40,000
Certificate	NL0012682637	BEL20 4160TS OPENB	EUR	4,5400	4,8100	4,5400	3809,2000	3	4,7600	820	4,6400	300	4,8800	300
Certificate	DE000CE6DJQ9	BEL20 4181TS OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	40,000	0,7500	40,000
Certificate	NL0011591417	BEL20 4280TS OPENH	EUR	5,9700	6,0100	5,9700	161,1900	1	6,0100	27	5,9600	20,000	6,0600	20,000
Certificate	DE000CE6EVV2	BEL20 4301TS OPENZ	EUR	1,0100	1,0100	0,9800	3535,0000	1	0,9800	3500	0,9700	40,000	0,9900	40,000
Certificate	NL0012700314	BEL20 4460TS OPENB	EUR	7,8300	7,8300	7,8300			7,8300		7,7100	300	7,9500	300
Certificate	DE000CE6DJR7	BEL20 4470TS OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	40,000	1,3300	40,000
Certificate	NL0012679740	BEL20 4560TS OPENB	EUR	8,8300	8,8300	8,8300			8,8300		8,7100	300	8,9500	300
Certificate	DE000CE6EVW0	BEL20 4589TS OPENZ	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	40,000	1,5700	40,000
Certificate	DE000CE6DJS5	BEL20 4758TS OPENZ	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	40,000	1,9100	40,000
Certificate	DE000CE6ERQ1	BEL20 4956TS OPENZ	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	40,000	2,3000	40,000
Certificate	DE000CV4ZC00	BEL20 5074TS OPENZ	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	40,000	2,5400	40,000
Certificate	DE000CV87P83	BERKS 140TL 0618Z	EUR	2,3850	2,3850	2,3850			2,3850		2,3800	150,000	2,3900	150,000
Certificate	DE000CV87P91	BERKS 155TL 0618Z	EUR	1,7850	1,7850	1,7850			1,7850		1,7800	150,000	1,7900	150,000
Certificate	DE000CV87PA2	BERKS 170TL 0618Z	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	150,000	1,1800	150,000
Certificate	NL0010653267	BERKS#####TL OPENB	EUR	9,3300	9,3300	9,3300			9,3300		9,3300	2,000		
Certificate	NL0010286423	BERKS#####TL OPENB	EUR	11,6700	11,6700	11,6700			11,6700		11,6700	2,000		
Certificate	NL0010126488	BERKS#####TL OPENB	EUR	13,2500	13,2500	13,2500			13,2500		13,2500	2,000		
Certificate	NL0010377180	BERKS#####TL OPENB	EUR	10,7300	10,7300	10,7300			10,7300		10,7300	2,000		
Certificate	NL0010281622	BERKS#####TL OPENB	EUR	12,3600	12,3600	12,3600			12,3600		12,3600	2,000		
Certificate	NL0009332956	BERKS#####TL OPENB	EUR	15,1000	15,1000	15,1000			15,1000		15,1000	2,000		
Certificate	NL0009070663	BERKS#####TL OPENB	EUR	16,1700	16,1700	16,1700			16,1700		16,1700	2,000		
Certificate	NL0009991884	BERKS#####TL OPENB	EUR	14,2400	14,2400	14,2400			14,2400		14,2400	2,000		
Certificate	DE000CR9QCH4	BERKS#####TL OPENZ	EUR	7,7200	7,7200	7,7200			7,7200		7,7200	50,000		
Certificate	DE000CN6JUK5	BERKS#####TL OPENZ	EUR	7,0800	7,0800	7,0800			7,0800		7,0800	50,000		
Certificate	DE000CR1KST0	BERKS#####TL OPENZ	EUR	8,4000	8,4000	8,4000			8,4000		8,4000	50,000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR900E9	BERKS####TL OPENZ	EUR	9,1100	9,1100	9,1100			9,1100		9,1100	50.000		
Certificate	NL0011806781	BERKS103.5TL OPENB	EUR	8,1500	8,1500	8,1500			8,1500		8,1500	5.000		
Certificate	NL0011652953	BERKS129.5TL OPENB	EUR	6,1900	6,1900	6,1900			6,1900		6,1900	5.000		
Certificate	NL0012023634	BERKS130.8BL OPENB	EUR	5,4400	5,4400	5,4400			5,4400		5,4400	5.000		
Certificate	NL0011652961	BERKS135.9TL OPENB	EUR	5,7100	5,7100	5,7100			5,7100		5,7100	5.000		
Certificate	NL0011658216	BERKS142.6TL OPENB	EUR	5,2100	5,2100	5,2100			5,2100		5,2100	5.000		
Certificate	NL0006476996	BERKS67091TL OPENB	EUR	18,7500	18,7500	18,7500			18,7500		18,7500	2.000		
Certificate	NL0000375046	BERKS83911TL OPENB	EUR	17,4600	17,4600	17,4600			17,4600		17,4600	2.000		
Certificate	NL0012034086	BESI 29TL OPENB	EUR	59,8700	59,8700	59,8700			59,8700		59,8200	1.000	59,9200	1.000
Certificate	NL0012104541	BESI 31TL OPENB	EUR	58,0100	58,0100	58,0100			58,0100		57,9600	1.000	58,0600	1.000
Certificate	DE000CNGKUL1	BESI 21.9TL OPENZ	EUR	6,5600	6,5600	6,5600			6,5600		6,5300	500	6,5900	500
Certificate	NL0012260046	BESI 43.1TL OPENB	EUR	46,7500	46,7500	46,7500			46,7500		46,7000	1.000	46,8000	1.000
Certificate	NL0012492243	BESI 54.1TL OPENB	EUR	36,5100	36,5100	36,5100			36,5100		36,4600	1.000	36,5600	1.000
Certificate	NL0011431184	BESI 8.22TL OPENB	EUR	79,2000	79,2000	79,2000			79,2000		79,1500	1.000	79,2500	1.000
Certificate	NL0012510135	BESI 89.2TS OPENB	EUR	9,5900	9,5900	9,5900			9,5900		9,5400	1.000	9,6400	1.000
Certificate	DE000CR9SHV0	BESI 9.11TL OPENZ	EUR	7,8600	7,8600	7,8600			7,8600		7,8300	500	7,8900	500
Certificate	NL0011434253	BESI 9.52TL OPENB	EUR	78,0000	78,0000	78,0000			78,0000		77,9500	1.000	78,0500	1.000
Certificate	NL0012775365	BESI 104.3TS OPENB	EUR	25,9800	25,9800	25,9800			25,9800		25,9300	1.000	26,0300	1.000
Certificate	DE000CV87SD0	BESI 106.3TS OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9400	500	2,0000	500
Certificate	NL0011441613	BESI 12.65TL OPENB	EUR	75,0900	75,0900	75,0900			75,0900		75,0400	1.000	75,1400	1.000
Certificate	NL0011651393	BESI 15.73TL OPENB	EUR	72,2100	72,2100	72,2100			72,2100		72,1600	1.000	72,2600	1.000
Certificate	NL0011652045	BESI 16.76TL OPENB	EUR	70,4500	70,4500	70,4500	10567,5000	1	71,2500	150	71,2000	1.000	71,3000	1.000
Certificate	DE000CNGK4F6	BESI 18.74TL OPENZ	EUR	6,8800	6,8800	6,8800			6,8800		6,8500	500	6,9100	500
Certificate	NL0011909296	BESI 22.92TL OPENB	EUR	65,5300	65,5300	65,5300			65,5300		65,4800	1.000	65,5800	1.000
Certificate	NL0011910245	BESI 23.95TL OPENB	EUR	64,5700	64,5700	64,5700			64,5700		64,5200	1.000	64,6200	1.000
Certificate	NL0011915137	BESI 24.94TL OPENB	EUR	63,6400	63,6400	63,6400			63,6400		63,5900	1.000	63,6900	1.000
Certificate	NL0012016620	BESI 25.98TL OPENB	EUR	62,6900	62,6900	62,6900			62,6900		62,6400	1.000	62,7400	1.000
Certificate	DE000CD62T64	BESI 27.13TL OPENZ	EUR	6,0400	6,0400	6,0400			6,0400		6,0100	500	6,0700	500
Certificate	NL0012028443	BESI 27.99TL OPENB	EUR	60,8100	60,8100	60,8100			60,8100		60,7600	1.000	60,8600	1.000
Certificate	DE000CE6BMB9	BESI 33.34TL OPENZ	EUR	5,4200	5,4200	5,4200			5,4200		5,3900	500	5,4500	500
Certificate	NL0012116040	BESI 34.03TL OPENB	EUR	55,1900	55,1900	55,1900			55,1900		55,1400	1.000	55,2400	1.000
Certificate	NL0012120539	BESI 36.04TL OPENB	EUR	53,3200	53,3200	53,3200			53,3200		53,2700	1.000	53,3700	1.000
Certificate	NL0012122550	BESI 38.04TL OPENB	EUR	51,4500	51,4500	51,4500			51,4500		51,4000	1.000	51,5000	1.000
Certificate	NL0012259519	BESI 40.06TL OPENB	EUR	49,5800	49,5800	49,5800			49,5800		49,5300	1.000	49,6300	1.000
Certificate	DE000CE6CHK8	BESI 40.46TL OPENZ	EUR	4,7000	4,7000	4,7000			4,7000		4,6700	500	4,7300	500
Certificate	NL0012260020	BESI 41.07TL OPENB	EUR	48,6300	48,6300	48,6300			48,6300		48,5800	1.000	48,6800	1.000
Certificate	NL0012260038	BESI 42.09TL OPENB	EUR	47,6900	47,6900	47,6900			47,6900		47,6400	1.000	47,7400	1.000
Certificate	DE000CE6CK84	BESI 43.11TL OPENZ	EUR	4,6200	4,6200	4,6200			4,6200		4,5900	500	4,6500	500
Certificate	DE000CE6CIY5	BESI 43.49TL OPENZ	EUR	4,3900	4,3900	4,3900			4,3900		4,3600	500	4,4200	500
Certificate	NL0012260970	BESI 44.11TL OPENB	EUR	44,0000	45,8000	44,0000	3432,0000	2	45,8000	78	45,7500	1.000	45,8500	1.000
Certificate	DE000CE6D7H3	BESI 46.48TL OPENZ	EUR	4,1000	4,1000	4,1000			4,1000		4,0700	500	4,1300	500
Certificate	NL0012275978	BESI 46.58TL OPENB	EUR	43,5000	43,5000	43,5000			43,5000		43,4500	1.000	43,5500	1.000
Certificate	NL0012277644	BESI 49.12TL OPENB	EUR	40,0000	41,1500	40,0000	4000,0000	1	41,1500	100	41,1000	1.000	41,2000	1.000
Certificate	DE000CE6E010	BESI 49.39TL OPENZ	EUR	4,0300	4,0300	4,0300			4,0300		4,0000	500	4,0600	500
Certificate	DE000CE6DYU0	BESI 49.47TL OPENZ	EUR	3,8000	3,8000	3,8000			3,8000		3,7700	500	3,8300	500
Certificate	NL0012278105	BESI 51.64TL OPENB	EUR	38,8100	38,8100	38,8100			38,8100		38,7600	1.000	38,8600	1.000
Certificate	DE000CE6E1M5	BESI 52.46TL OPENZ	EUR	3,5000	3,5000	3,5000			3,5000		3,4700	500	3,5300	500
Certificate	DE000CE6EPE0	BESI 55.44TL OPENZ	EUR	3,2000	3,2000	3,2000			3,2000		3,1700	500	3,2300	500
Certificate	NL0012495071	BESI 56.63TL OPENB	EUR	34,1600	34,1600	34,1600			34,1600		34,1100	1.000	34,2100	1.000
Certificate	DE000CE6EUK7	BESI 56.72TL OPENZ	EUR	3,2000	3,3300	3,2000	480,0000	1	3,3300	150	3,3000	500	3,3600	500
Certificate	NL0012500656	BESI 59.07TL OPENB	EUR	29,1900	31,8900	29,1900	18499,5000	9	31,8900	600	31,8400	1.000	31,9400	1.000
Certificate	DE000CE6F2P5	BESI 59.42TL OPENZ	EUR	2,5000	2,8100	2,5000	1250,0000	1	2,8100	500	2,7800	500	2,8400	500
Certificate	NL0012503742	BESI 61.55TL OPENB	EUR	29,5800	29,5800	29,5800			29,5800		29,5300	1.000	29,6300	1.000
Certificate	DE000CE6FB83	BESI 63.41TL OPENZ	EUR	2,3100	2,4000	2,1500	4272,0000	4	2,4000	1900	2,3700	500	2,4300	500
Certificate	NL0012505283	BESI 64.05TL OPENB	EUR	25,2000	27,2500	25,2000	28974,0000	3	27,2500	1130	27,2000	1.000	27,3000	1.000
Certificate	DE000CE6FD64	BESI 65.09TL OPENZ	EUR	2,3200	2,5300	2,3200	348,0000	1	2,5300	150	2,5000	500	2,5600	500
Certificate	NL0012505416	BESI 66.17TL OPENB	EUR											
Certificate	NL0012695068	BESI 66.56TL OPENB	EUR	24,9200	24,9200	24,9200			24,9200		24,8700	1.000	24,9700	1.000
Certificate	DE000CV4Z597	BESI 67.41TL OPENZ	EUR	1,7700	1,9800	1,7500	1766,0000	2	1,9800	1000	1,9500	500	2,0100	500
Certificate	NL0012695365	BESI 69.07TL OPENB	EUR	20,7300	22,5800	20,7300	5255,2000	3	22,5800	240	22,5300	1.000	22,6300	1.000
Certificate	NL0012687529	BESI 71.48TL OPENB	EUR	20,3300	20,3300	20,3300			20,3300		20,2800	1.000	20,3800	1.000
Certificate	DE000CV87LD5	BESI 72.39TL OPENZ	EUR	1,4100	1,5000	1,3000	8383,0000	4	1,5000	6300	1,4700	500	1,5300	500
Certificate	NL0012690713	BESI 73.96TL OPENB	EUR	16,9300	18,0300	15,2300	1133,1000	4	18,0300	70	17,9800	1.000	18,0800	1.000
Certificate	DE000CV87NKK6	BESI 75.59TL OPENZ	EUR	1,3500	1,5300	1,3500	506,2500	1	1,5300	375	1,5000	500	1,5600	500
Certificate	NL0012690929	BESI 76.46TL OPENB	EUR	14,6600	15,9100	14,6600	6114,0000	2	15,7100	400	15,6600	1.000	15,7600	1.000
Certificate	DE000CV87QNK3	BESI 77.38TL OPENZ	EUR	0,8900	1,0000	0,7800	11076,0000	10	1,0000	13500	0,9700	500	1,0300	500
Certificate	NL0012773204	BESI 78.91TL OPENB	EUR	12,4700	13,4200	12,4700	4502,0000	2	13,4200	350	13,3700	1.000	13,4700	1.000
Certificate	NL0012774830	BESI 81.41TL OPENB	EUR	9,1000	11,3500	9,0500	4755,5000	3	11,1000	505	11,0500	1.000	11,1500	1.000
Certificate	DE000CV881L2	BESI 82.38TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5100	500	0,5700	500
Certificate	NL0012775316	BESI 83.91TL OPENB	EUR											
Certificate	DE000CV4Z8D0	BESI 86.32TS OPENZ	EUR											
Certificate	DE000CR9RQ23	BESI 9.977TL OPENZ	EUR	7,7500	7,7500	7,7500			7,7500		7,7200	500	7,7800	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	NL0012699045	BESI 94.33TS OPENB	EUR	16,0300	17,8300	15,1300	5654,9000	3	15,1300	330	15,0800	1,000	15,1800	1,000
Certificate	DE000CV4ZMG1	BESI 96.31TS OPENZ	EUR	1,1500	1,2600	0,9800	3018,5000	6	0,9900	2680	0,9600	500	1,0200	500
Certificate	NL0012677983	BESI 99.33TS OPENB	EUR	23,3300	23,3300	20,5300	3499,5000	1	20,5300	150	20,4800	1,000	20,5800	1,000
Certificate	NL0011911359	BFIT 14.4TL OPENB	EUR	10,2000	10,2000	10,2000			10,2000		10,1000	1,000	10,3000	1,000
Certificate	NL0012500334	BFIT 18.4TL OPENB	EUR	6,5700	6,5700	6,5700			6,5700		6,4700	1,000	6,6700	1,000
Certificate	NL0012511364	BFIT 19.4TL OPENB	EUR	5,6600	5,6600	5,6600			5,6600		5,5600	1,000	5,7600	1,000
Certificate	NL0011904636	BFIT 12.35TL OPENB	EUR	12,0800	12,0800	12,0800			12,0800		11,9800	1,000	12,1800	1,000
Certificate	DE000CD629V6	BFIT 13.43TL OPENZ	EUR											
Certificate	DE000CE6E5U9	BFIT 15.53TL OPENZ	EUR	9,1700	9,1700	9,1700	284,2700	1	9,1700	31				
Certificate	NL0012496012	BFIT 17.41TL OPENB	EUR	7,4800	7,4800	7,4800			7,4800		7,3800	1,000	7,5800	1,000
Certificate	DE000CE6EXL9	BFIT 17.64TL OPENZ	EUR											
Certificate	DE000CV502Y7	BFIT 20.28TL OPENZ	EUR											
Certificate	NL0012684906	BFIT 20.39TL OPENB	EUR	4,7600	4,7600	4,7600			4,7600		4,6600	1,000	4,8600	1,000
Certificate	NL0012774269	BFIT 21.38TL OPENB	EUR	3,8700	3,8700	3,8700			3,8700		3,7700	1,000	3,9700	1,000
Certificate	DE000CV872X3	BFIT 22.37TL OPENZ	EUR	2,5100	2,5100	2,5100	627,5000	1	2,5100	250				
Certificate	NL0012774616	BFIT 22.38TL OPENB	EUR	2,9500	2,9500	2,9500			2,9500		2,8500	1,000	3,0500	1,000
Certificate	NL0012680003	BFIT 26.12TS OPENB	EUR	5,7100	5,7100	5,7100			5,7100		5,6100	1,000	5,8100	1,000
Certificate	NL0012774889	BFIT 28.12TS OPENB	EUR	7,9400	7,9400	7,9400			7,9400		7,8400	1,000	8,0400	1,000
Certificate	DE000CE6C808	BHPBP 9.03TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5600	37,500	0,5900	37,500
Certificate	DE000CE6C4N9	BHPBP10.04TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4400	37,500	0,4700	37,500
Certificate	DE000CE6DTS4	BHPBP11.04TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6600	15,000	0,7100	15,000
Certificate	DE000CE6DYY2	BHPBP12.04TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4300	15,000	0,4800	15,000
Certificate	DE000CV87W92	BHPBP13.04TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2100	15,000	0,2600	15,000
Certificate	DE000CV88152	BIC 57.17TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	1,500	1,1100	1,500
Certificate	DE000CE6F629	BIC 67.18TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	1,500	0,6100	1,500
Certificate	DE000CE6E440	BIC 76.17TL OPENZ	EUR											
Certificate	DE000CN6JPH1	BIDU 121.TL OPENZ	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	50,000	9,1800	50,000
Certificate	DE000CE6CK76	BIDU 178.TL OPENZ	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	50,000	4,5700	50,000
Certificate	DE000CV508P2	BIDU 222.TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	50,000	1,0700	50,000
Certificate	DE000CN6J8Y1	BIDU 132.7TL OPENZ	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	50,000	8,2300	50,000
Certificate	DE000CR9RZH3	BIDU 145.6TL OPENZ	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	50,000	7,1700	50,000
Certificate	DE000CN6JUJ7	BIDU 157.7TL OPENZ	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	50,000	6,2100	50,000
Certificate	DE000CE6E473	BIDU 202.1TL OPENZ	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	50,000	2,6400	50,000
Certificate	DE000CV87Y90	BIDU 241.9TL OPENZ	EUR											
Certificate	DE000CN6KY71	BIIBQ241.1TL OPENZ	EUR											
Certificate	NL0010175568	BINCK 3.5TL OPENB	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	3,000	1,8600	3,000
Certificate	NL0012492250	BINCK 3.8TL OPENB	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	3,000	1,6300	3,000
Certificate	NL0011900436	BINCK 3.9TL OPENB	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	3,000	1,5300	3,000
Certificate	NL0012511885	BINCK 4.1TL OPENB	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	3,000	1,2900	3,000
Certificate	NL0012684930	BINCK 4.3TL OPENB	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	3,000	1,1200	3,000
Certificate	NL0012688253	BINCK 4.4TL OPENB	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	3,000	1,0300	3,000
Certificate	NL0012688261	BINCK 4.5TL OPENB	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	3,000	0,9300	3,000
Certificate	NL0012689236	BINCK 4.6TL OPENB	EUR											
Certificate	NL0012494546	BINCK 4.8BOCO618B	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	10,000	4,7900	10,000
Certificate	NL0012116214	BINCK 5.1TS OPENB	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	3,000	1,0200	3,000
Certificate	NL0012688311	BINCK 5.2TS OPENB	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	3,000	0,9800	3,000
Certificate	NL0011644257	BINCK 6.1TS OPENB	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	3,000	2,1900	3,000
Certificate	DE000CD61ZY4	BINCK 3.29TL OPENZ	EUR											
Certificate	DE000CD61EG6	BINCK 3.61TL OPENZ	EUR											
Certificate	DE000CN6JQT4	BINCK 3.98TL OPENZ	EUR											
Certificate	NL0012512081	BINCK 4.16BL OPENB	EUR	0,8300	0,8800	0,8300	126,1600	1	0,8800	152	0,8600	3,000	0,8900	3,000
Certificate	NL0012772958	BINCK 4.66BL OPENB	EUR											
Certificate	NL0012775498	BINCK 4.66BL OPENB	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	3,000	0,3800	3,000
Certificate	DE000CN6JDD6	BINCK 6.28TS OPENZ	EUR											
Certificate	NL0011900048	BINCK3.122BL OPENB	EUR	1,8800	1,9100	1,8800	4700,0000	1	1,9100	2500	1,8900	3,000	1,9200	3,000
Certificate	NL0011817309	BINCK3.383BL OPENB	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	3,000	1,6500	3,000
Certificate	NL0011804935	BINCK3.645BL OPENB	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	3,000	1,4000	3,000
Certificate	DE000CD61C07	BINCK3.727TL OPENZ	EUR											
Certificate	NL0011648282	BINCK3.908BL OPENB	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	3,000	1,1400	3,000
Certificate	DE000CN6JR40	BINCK4.082TL OPENZ	EUR								0,7700	24		
Certificate	NL0012688154	BINCK4.411BL OPENB	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	3,000	0,6300	3,000
Certificate	NL0012118640	BINCK4.907BS OPENB	EUR	0,1800	0,1800	0,1500	495,0000	2	0,1500	3000				
Certificate	NL0011802970	BINCK5.389BS OPENB	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	3,000	0,6000	3,000
Certificate	NL0011643762	BINCK5.856BS OPENB	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	3,000	1,0800	3,000
Certificate	DE000CN6JGL2	BINCK6.094TS OPENZ	EUR											
Certificate	DE000CR9QY99	BINCK8.666TS OPENZ	EUR											
Certificate	DE000CN6KYB4	BION 33.74TL OPENZ	EUR	11,5300	11,5300	11,5300			11,5300		11,2400	50	11,8200	50
Certificate	DE000CD61YA7	BION 38.21TL OPENZ	EUR	9,2900	9,2900	9,2900			9,2900		9,0000	50	9,5800	50
Certificate	DE000CD63PM6	BION 43.68TL OPENZ	EUR	6,5500	6,5500	6,5500			6,5500		6,2600	50	6,8400	50
Certificate	DE000CE6DP62	BION 49.66TL OPENZ	EUR	3,5800	3,5800	3,5800			3,5800		3,2900	50	3,8700	50
Certificate	DE000CV87Z28	BION 54.65TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		0,8600	50	1,4400	50
Certificate	NL0009991660	BKAMC 4.05TL OPENB	EUR	21,4700	21,4700	21,4700			21,4700		21,4700	35,000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010254165	BKAMC 9.29TL OPENB	EUR	17,7900	17,7900	17,7900			17,7900		17,7900	35,000		
Certificate	DE000CNGJHP1	BKAMC10.26TL OPENZ	EUR	16,1200	16,1200	16,1200			16,1200		16,1200	40,000		
Certificate	NL0011970454	BKAMC14.87TL OPENH	EUR	13,4000	13,4000	13,4000			13,4000		13,4000	10,000		
Certificate	NL0011992805	BKAMC16.47TL OPENH	EUR	12,2200	12,2200	12,2200			12,2200		12,2200	10,000		
Certificate	NL0011993605	BKAMC17.51TL OPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,4600	10,000		
Certificate	NL0011995329	BKAMC18.03TL OPENH	EUR	11,0700	11,0700	11,0700			11,0700		11,0700	10,000		
Certificate	NL0011995691	BKAMC18.54TL OPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6900	10,000		
Certificate	NL0011996046	BKAMC19.58TL OPENH	EUR	9,9300	9,9300	9,9300			9,9300		9,9300	10,000		
Certificate	NL0011997895	BKAMC20.09TL OPENH	EUR	9,5600	9,5600	9,5600			9,5600		9,5600	10,000		
Certificate	NL0011998166	BKAMC20.63TL OPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1500	10,000		
Certificate	NL0011995311	BKAMC20.85TS OPENH	EUR											
Certificate	NL0012048441	BKAMC21.15TL OPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7800	10,000		
Certificate	NL0012049738	BKAMC21.66TL OPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3900	10,000		
Certificate	NL0010047213	BKNG 581TL OPENB	EUR	127,8500	127,8500	127,8500			127,8500		127,8500	4,000		
Certificate	NL0010250387	BKNG 639TL OPENB	EUR	123,4900	123,4900	123,4900			123,4900		123,4900	4,000		
Certificate	NL0011905328	BKNG 1312TL OPENB	EUR	72,8800	72,8800	72,8800			72,8800		72,8800	4,000		
Certificate	NL0012029193	BKNG 1512TL OPENB	EUR	57,8800	57,8800	57,8800			57,8800		57,8800	4,000		
Certificate	NL0011646526	BKNG 984.4TL OPENB	EUR	97,4500	97,4500	97,4500			97,4500		97,4500	4,000		
Certificate	DE000CV87UH7	BKSCT1.823TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	6,000	0,8600	6,000
Certificate	DE000CV87R65	BKSCT2.024TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	6,000	0,6300	6,000
Certificate	DE000CE6F1D3	BKSCT2.227TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3600	6,000	0,4000	6,000
Certificate	DE000CV880K6	BKSCT2.431TL OPENZ	EUR	0,1500	0,1500	0,1500			0,1500		0,1300	6,000	0,1700	6,000
Certificate	DE000CV509F1	BLNDL5.022TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7800	4,500	0,8300	4,500
Certificate	NL0011410238	BMW 46TL OPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1300	1,000	4,1800	1,000
Certificate	DE000CX0KM80	BMW 60TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	7,500	2,6900	7,500
Certificate	DE000CX0K421	BMW 60TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	7,500	2,4800	7,500
Certificate	NL0011896493	BMW 65TL OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3500	1,000	2,4000	1,000
Certificate	DE000CX59CM0	BMW 70TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	7,500	1,5800	7,500
Certificate	DE000CX59186	BMW 70TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	7,500	1,3300	7,500
Certificate	NL0012020747	BMW 71TL OPENB	EUR	18,2300	18,2300	18,2300			18,2300		18,2100	1,000	18,2500	1,000
Certificate	DE000CV51EH1	BMW 80TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	7,500	0,5300	7,500
Certificate	DE000CV51D78	BMW 80TL OPENC	EUR	0,3200	0,3200	0,3200	1650,0000	2	0,2900	6000	0,2800	7,500	0,3000	7,500
Certificate	NL0012683247	BMW 94TS OPENB	EUR	17,4300	17,4300	17,4300			17,4300		17,4100	1,000	17,4500	1,000
Certificate	DE000CV504F9	BMW 100TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	7,500	1,5600	7,500
Certificate	DE000CQ5A2E9	BMW 100TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	7,500	1,5600	7,500
Certificate	DE000CV52NJ6	BMW 110TS OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	7,500	2,8500	7,500
Certificate	NL0009490937	BMW 26.5TL OPENB	EUR	59,5800	59,5800	59,5800			59,5800		59,5600	1,000	59,6000	1,000
Certificate	NL0009434612	BMW 35.7TL OPENB	EUR	51,1000	51,1000	51,1000			51,1000		51,0800	1,000	51,1200	1,000
Certificate	NL0011241054	BMW 37.7TL OPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9000	1,000	4,9500	1,000
Certificate	NL0010044434	BMW 42.6TL OPENB	EUR	44,6100	44,6100	44,6100			44,6100		44,5900	1,000	44,6300	1,000
Certificate	NL0010225480	BMW 47.4TL OPENB	EUR	40,2100	40,2100	40,2100			40,2100		40,1900	1,000	40,2300	1,000
Certificate	NL0010254694	BMW 52.6TL OPENB	EUR	35,2900	35,2900	35,2900			35,2900		35,2700	1,000	35,3100	1,000
Certificate	NL0011241047	BMW 54.4TL OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3400	1,000	3,3900	1,000
Certificate	NL0011742606	BMW 59.2TL OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9000	1,000	2,9500	1,000
Certificate	NL0010444493	BMW 60.9TL OPENB	EUR	27,6600	27,6600	27,6600			27,6600		27,6400	1,000	27,6800	1,000
Certificate	NL0011906367	BMW 64.1TL OPENB	EUR	24,6600	24,6600	24,6600			24,6600		24,6400	1,000	24,6800	1,000
Certificate	NL0011927702	BMW 69.1TL OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9700	1,000	2,0200	1,000
Certificate	NL0011993662	BMW 72.1TL OPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,6900	1,000	1,7400	1,000
Certificate	NL0011995345	BMW 74.1TL OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5000	1,000	1,5500	1,000
Certificate	NL0012031264	BMW 74.8TL OPENB	EUR	14,6000	14,7300	14,6000	29330,0000	2	14,7300	2000	14,7100	1,000	14,7500	1,000
Certificate	NL0011995709	BMW 76.2TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3100	1,000	1,3600	1,000
Certificate	NL0012492896	BMW 78.6TL OPENB	EUR	11,1500	11,1500	11,1500			11,1500		11,1300	1,000	11,1700	1,000
Certificate	NL0012438220	BMW 78.7TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0700	1,000	1,1200	1,000
Certificate	NL0012439392	BMW 80.7TL OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,8900	1,000	0,9400	1,000
Certificate	NL0012596175	BMW 84.7TL OPENH	EUR											
Certificate	NL0012586432	BMW 86.7TS OPENH	EUR											
Certificate	NL0012582142	BMW 88.5TS OPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,0900	1,000	1,1400	1,000
Certificate	NL0012771752	BMW 89.6TS OPENB	EUR	12,6400	12,6400	12,6400			12,6400		12,6200	1,000	12,6600	1,000
Certificate	NL0012581466	BMW 90.5TS OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3100	1,000	1,3600	1,000
Certificate	NL0012565063	BMW 92.4TS OPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5100	1,000	1,5600	1,000
Certificate	DE000CV505E2	BMW 95.1TS OPENZ	EUR	2,2500	2,2500	2,2500			2,2500		2,2300	7,000	2,2700	7,000
Certificate	NL0012245138	BMW 98.2TS OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1300	1,000	2,1800	1,000
Certificate	NL0012699698	BMW 98.7TS OPENB	EUR	22,5100	22,5100	22,5100			22,5100		22,4900	1,000	22,5300	1,000
Certificate	NL0011235072	BMW 101.4TS OPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4700	1,000	2,5200	1,000
Certificate	DE000CE6FB22	BMW 106.1TS OPENZ	EUR	4,4300	4,4300	4,4300			4,4300		4,4100	7,000	4,4500	7,000
Certificate	NL0012558233	BMW 107.6TS OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1400	1,000	3,1900	1,000
Certificate	NL0012039234	BMW 108.5BS OPENB	EUR	24,9500	24,9500	24,9500			24,9500		24,9300	1,000	24,9700	1,000
Certificate	NL0011041991	BMW 108.8TS OPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2700	1,000	3,3200	1,000
Certificate	NL0012555619	BMW 119.5TS OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4200	1,000	4,4700	1,000
Certificate	DE000CNGJGM0	BMW 53.65TL OPENZ	EUR	30,7400	30,7400	30,7400			30,7400		30,6400	1,000	30,8300	1,000
Certificate	DE000CNGHSG1	BMW 58.65TL OPENZ	EUR	25,7500	25,7500	25,7500			25,7500		25,6500	1,000	25,8400	1,000
Certificate	DE000CR9RQ56	BMW 63.97TL OPENZ	EUR	20,4400	20,4400	20,4400			20,4400		20,3400	1,000	20,5300	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011907399	BMW 68.78BL OPENB	EUR	16,1500	16,1500	16,1500			16,1500		16,1300	1.000	16,1700	1.000
Certificate	DE000CD62502	BMW 68.94TL OPENZ	EUR	15,4600	15,4600	15,4600			15,4600		15,3600	1.000	15,5500	1.000
Certificate	NL0012020572	BMW 72.38BL OPENB	EUR	12,5500	12,5500	12,5500			12,5500		12,5300	1.000	12,5700	1.000
Certificate	DE000CD63LH5	BMW 74.91TL OPENZ	EUR	9,5500	9,5500	9,5300	85,9500	1	9,5300	9	9,4300	1.000	9,6200	1.000
Certificate	NL0012032171	BMW 76.15BL OPENB	EUR	8,7800	8,7800	8,7800			8,7800		8,7600	1.000	8,8000	1.000
Certificate	NL0012492581	BMW 79.97BL OPENB	EUR	4,7500	5,0700	4,4000	20472,5000	6	4,9600	4250	4,9400	1.000	4,9800	1.000
Certificate	DE000CE6ENK2	BMW 80.89TL OPENZ	EUR	0,6200	0,7300	0,6200	2232,0000	1	0,7300	3600	0,7100	7.000	0,7500	7.000
Certificate	NL0012775050	BMW 83.97BL OPENB	EUR											
Certificate	NL0012687875	BMW 89.39BS OPENB	EUR	5,8400	5,8400	5,8400			5,8400		5,8200	1.000	5,8600	1.000
Certificate	NL0012025381	BMW 98.33BS OPENB	EUR	14,7800	14,7800	14,7800			14,7800		14,7600	1.000	14,8000	1.000
Certificate	NL0010379582	BNP 33TL OPENB	EUR	29,3800	29,3800	29,3800			29,3800		29,3600	5.000	29,4000	5.000
Certificate	DE000CX592T6	BNP 42TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	7.500	1,7400	7.500
Certificate	DE000CX59PA7	BNP 45TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	7.500	1,6700	7.500
Certificate	DE000CX59FW2	BNP 45TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	7.500	1,4500	7.500
Certificate	DE000CX59K80	BNP 50TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	7.500	0,9300	7.500
Certificate	DE000CX59PB5	BNP 50TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	7.500	1,1700	7.500
Certificate	DE000CY16JB6	BNP 55TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	7.500	0,7400	7.500
Certificate	DE000CY16AH2	BNP 55TL OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	7.500	0,4700	7.500
Certificate	DE000CY502J5	BNP 60TL OPENC	EUR											
Certificate	DE000CY52VE0	BNP 60TL OPENC	EUR											
Certificate	DE000CO5A7F5	BNP 65TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	7.500	0,8400	7.500
Certificate	DE000CO5A594	BNP 65TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	7.500	0,6100	7.500
Certificate	DE000CY528S1	BNP 65TS OPENC	EUR											
Certificate	DE000CY528B8	BNP 65TS OPENC	EUR											
Certificate	DE000CY502K3	BNP 75TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	7.500	1,7200	7.500
Certificate	DE000CY500F7	BNP 75TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	7.500	1,3800	7.500
Certificate	DE000CY0ALH9	BNP 75TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	7.500	1,2900	7.500
Certificate	DE000CY0AKS8	BNP 75TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	7.500	0,9600	7.500
Certificate	DE000CY50EL5	BNP 80TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	7.500	1,8800	7.500
Certificate	DE000CY50LW7	BNP 80TS OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,2200	7.500	2,2500	7.500
Certificate	NL0009897198	BNP 14.77L OPENB	EUR	46,0500	46,0500	46,0500			46,0500		46,0300	5.000	46,0700	5.000
Certificate	NL0012021521	BNP 43.5TL OPENB	EUR	19,9000	19,9000	19,9000			19,9000		19,8800	5.000	19,9200	5.000
Certificate	NL0012026447	BNP 48.6TL OPENB	EUR	15,2100	15,2100	15,2100			15,2100		15,1900	5.000	15,2300	5.000
Certificate	NL0012105860	BNP 51.18L OPENB	EUR	8,7000	8,7000	8,7000			8,7000		8,6800	5.000	8,7100	5.000
Certificate	NL0012030407	BNP 51.1TL OPENB	EUR	12,9200	12,9200	12,9200			12,9200		12,9000	5.000	12,9400	5.000
Certificate	DE000CD63ZE2	BNP 52.7TL OPENZ	EUR	6,6700	6,6700	6,6700			6,6700		6,4600	1.500	6,8800	1.500
Certificate	NL0012115653	BNP 53.7TL OPENB	EUR	10,5800	10,5800	10,5800			10,5800		10,5600	5.000	10,6000	5.000
Certificate	NL0012115455	BNP 55.2BL OPENB	EUR	4,0700	4,6100	4,0700	244,2000	1	4,6100	60	4,5900	5.000	4,6200	5.000
Certificate	NL0012259527	BNP 58.9TL OPENB	EUR											
Certificate	NL0012259535	BNP 61.4TL OPENB	EUR											
Certificate	NL0012772677	BNP 64.3BS OPENB	EUR	5,5700	5,7200	5,3400	39,1700	3	5,3400	7	5,3200	5.000	5,3500	5.000
Certificate	NL0012772164	BNP 66.2TS OPENB	EUR	14,2100	14,2100	14,2100			14,2100		14,1900	5.000	14,2300	5.000
Certificate	NL0011412846	BNP 71.1TS OPENH	EUR	19,5400	20,0500	19,5400	15836,0000	2	19,6300	800	19,4800	500	19,7800	500
Certificate	NL0012259782	BNP 71.2TS OPENB	EUR	19,7000	19,7000	19,7000			19,7000		19,6800	5.000	19,7200	5.000
Certificate	NL0012437842	BNP 75.6TS OPENH	EUR	24,6100	24,6100	24,6100			24,6100		24,4600	500	24,7600	500
Certificate	NL0012281224	BNP 76.1TS OPENB	EUR	25,2200	25,2200	25,2200			25,2200		25,2000	5.000	25,2400	5.000
Certificate	NL0012244180	BNP 102.7TS OPENH	EUR	54,6500	54,6500	54,6500			54,6500		54,5000	1.000	54,8000	1.000
Certificate	NL0011412978	BNP 20.19TL OPENH	EUR	41,0200	41,0200	41,0200			41,0200		40,8700	1.000	41,1700	1.000
Certificate	NL0011412960	BNP 28.51TL OPENH	EUR	33,4500	33,4500	33,4500			33,4500		33,3000	1.000	33,6000	1.000
Certificate	NL0012056618	BNP 38.13TL OPENH	EUR	24,7000	24,7000	24,7000			24,7000		24,5500	1.000	24,8500	1.000
Certificate	DE000CD62T72	BNP 42.76TL OPENZ	EUR	16,5600	16,5600	16,5600			16,5600		16,3500	1.500	16,7700	1.500
Certificate	NL0011979968	BNP 44.87TL OPENH	EUR	18,5600	18,5600	18,5600			18,5600		18,4100	500	18,7100	500
Certificate	DE000CD63C13	BNP 47.73TL OPENZ	EUR	11,6000	11,6000	11,6000			11,6000		11,3900	1.500	11,8100	1.500
Certificate	NL0011993670	BNP 50.88TL OPENH	EUR	13,0900	13,0900	13,0900			13,0900		12,9400	500	13,2400	500
Certificate	NL0012114367	BNP 53.15BL OPENB	EUR	6,6500	6,6500	6,6500			6,6500		6,6300	5.000	6,6600	5.000
Certificate	NL0012258362	BNP 57.23BL OPENB	EUR	2,6200	2,6200	2,5700	2620,0000	1	2,5700	1000	2,5500	5.000	2,5800	5.000
Certificate	NL0012214159	BNP 57.41TL OPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,0000	500	7,3000	500
Certificate	NL0012775068	BNP 59.23BL OPENB	EUR											
Certificate	DE000CE6CHL6	BNP 59.68TL OPENZ	EUR											
Certificate	NL0012258875	BNP 61.32BL OPENB	EUR										1,6500	450
Certificate	NL0012591671	BNP 64.87TS OPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,5800	500	12,8800	500
Certificate	NL0012683833	BNP 67.29BS OPENB	EUR	8,3300	8,3300	8,3300			8,3300		8,3100	5.000	8,3400	5.000
Certificate	NL0012276257	BNP 70.27BS OPENB	EUR	11,3100	11,3100	11,3100			11,3100		11,2900	5.000	11,3200	5.000
Certificate	NL0012243281	BNP 75.22TS OPENH	EUR	24,1900	24,1900	24,1900			24,1900		24,0400	500	24,3400	500
Certificate	NL0012558258	BNP 79.69TS OPENH	EUR	29,1500	29,1500	29,1500			29,1500		29,0000	500	29,3000	500
Certificate	NL0012312516	BNP 94.65TS OPENH	EUR	45,7600	45,7600	45,7600			45,7600		45,6100	1.000	45,9100	1.000
Certificate	NL0012365266	BNP 94.71TS OPENH	EUR	45,8200	45,8200	45,8200			45,8200		45,6700	1.000	45,9700	1.000
Certificate	NL0012374078	BNP 94.76TS OPENH	EUR	45,8800	45,8800	45,8800			45,8800		45,7300	1.000	46,0300	1.000
Certificate	DE000CV4YXV0	BNRGn42.93TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	2.000	0,5500	2.000
Certificate	DE000CD62R17	BOBL 114.TL OPENZ	EUR	16,9600	16,9600	16,9600			16,9600		16,9500	5.000	16,9600	5.000
Certificate	DE000CD62R33	BOBL 143.TS OPENZ	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	5.000	12,0900	5.000
Certificate	DE000CD62R09	BOBL 122.STL OPENZ	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	5.000	8,5500	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	DE000CD62R25	BOBL 134.4TS OPENZ	EUR	3,5250	3,5250	3,5250			3,5250		3,5200	5,000	3,5300	5,000
Certificate	DE000CE6CDJ9	BOBL 149.8TS OPENZ	EUR	18,8700	18,8700	18,8700			18,8700		18,8600	5,000	18,8700	5,000
Certificate	NL0011418983	BOEIN 69TL OPENH	EUR	22,4000	22,4000	21,3300	224,0000	1	21,3300	10	21,3300	10,000	22,4000	390
Certificate	NL0010049383	BOEIN 53.8TL OPENB	EUR	224,2300	224,2300	224,2300			224,2300		224,2300	3,000		
Certificate	DE000CN6HTK1	BOEIN97.14TL OPENZ	EUR	7,4800	7,4800	7,4800			7,4800		7,4800	100,000		
Certificate	NL0012593412	BOSKA 18TL OPENH	EUR	7,0800	7,0800	7,0800			7,0800		6,9300	1,000	7,2300	1,000
Certificate	DE000CY518V8	BOSKA 20TL OPENC	EUR	4,4100	4,4100	4,4100			4,4100		4,3700	100	4,4400	100
Certificate	DE000CY51477	BOSKA 20TL OPENC	EUR	4,0100	4,0100	4,0100			4,0100		3,6600	100	4,3600	100
Certificate	NL0012595730	BOSKA 22TL OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,2100	1,000	3,5100	1,000
Certificate	NL0012595722	BOSKA 23TL OPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,2800	1,000	2,5800	1,000
Certificate	DE000CY516J5	BOSKA 24TL OPENC	EUR											
Certificate	DE000CY16LF3	BOSKA 25TL OPENC	EUR											
Certificate	NL0012596183	BOSKA 25TS OPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,1300	1,000	3,4300	1,000
Certificate	NL0012594741	BOSKA 26TS OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,2000	1,000	4,5000	1,000
Certificate	NL0012593396	BOSKA 27TS OPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,2700	1,000	5,5700	1,000
Certificate	DE000CQ5ABQ0	BOSKA 28TS OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,1200	100	4,8200	100
Certificate	NL0012592737	BOSKA 28TS OPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,3500	1,000	6,6500	1,000
Certificate	NL0012592711	BOSKA 29TS OPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,4300	1,000	7,7300	1,000
Certificate	NL0012586465	BOSKA 31TS OPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,5800	1,000	9,8800	1,000
Certificate	DE000CY52VD2	BOSKA 32TS OPENC	EUR	8,4100	8,4100	8,4100			8,4100		8,0600	100	8,7600	100
Certificate	DE000CQ5A7D0	BOSKA 32TS OPENC	EUR	9,2000	9,2000	9,2000			9,2000		9,1600	100	9,2300	100
Certificate	NL0012582159	BOSKA 32TS OPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,7400	1,000	11,0400	1,000
Certificate	NL0012305817	BOSKA 33TS OPENH	EUR	11,9500	11,9500	11,9500			11,9500		11,8000	1,000	12,1000	1,000
Certificate	DE000CY51A63	BOSKA 34TS OPENC	EUR	10,1500	10,1500	10,1500			10,1500		9,8000	100	10,5000	100
Certificate	DE000CY51BW6	BOSKA 34TS OPENC	EUR	10,9500	10,9500	10,9500			10,9500		10,9100	100	10,9800	100
Certificate	NL0012305270	BOSKA 34TS OPENH	EUR	13,0000	13,0000	13,0000			13,0000		12,8500	1,000	13,1500	1,000
Certificate	DE000CQ5A7E8	BOSKA 35TS OPENC	EUR	12,2900	12,2900	12,2900			12,2900		12,2500	100	12,3200	100
Certificate	DE000CY51FH8	BOSKA 35TS OPENC	EUR	11,1700	11,1700	11,1700			11,1700		10,8200	100	11,5200	100
Certificate	DE000CY51J22	BOSKA 35TS OPENC	EUR	11,2000	11,2000	11,2000			11,2000		10,8500	100	11,5500	100
Certificate	DE000CY51M10	BOSKA 35TS OPENC	EUR	12,0200	12,0200	12,0200			12,0200		11,9800	100	12,0500	100
Certificate	DE000CY51BX4	BOSKA 35TS OPENC	EUR	11,9700	11,9700	11,9700			11,9700		11,9300	100	12,0000	100
Certificate	DE000CQ5A586	BOSKA 35TS OPENC	EUR	11,4500	11,4500	11,4500			11,4500		11,1000	100	11,8000	100
Certificate	DE000CY51A71	BOSKA 35TS OPENC	EUR	11,1400	11,1400	11,1400			11,1400		10,7900	100	11,4900	100
Certificate	NL0012586440	BOSKA 35TS OPENH	EUR	14,0500	14,0500	14,0500			14,0500		13,9000	1,000	14,2000	1,000
Certificate	NL0011044409	BOSKA 51TS OPENH	EUR	31,3500	31,3500	31,3500			31,3500		31,2000	1,000	31,5000	1,000
Certificate	NL0012490262	BOSKA 22.8L OPENB	EUR	2,4900	2,4900	2,2000	25567,4200	11	2,4400	10902	2,4100	3,000	2,4600	3,000
Certificate	NL0012310858	BOSKA 20.5TL OPENH	EUR	4,7900	4,8000	4,7900	1437,0000	1	4,8000	300	4,6500	1,000	4,9500	1,000
Certificate	NL0012596191	BOSKA 22.5TL OPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,7500	1,000	3,0500	1,000
Certificate	NL0011044490	BOSKA 23.7TL OPENH	EUR								1,7800	5,000	1,8100	5,000
Certificate	NL0012593404	BOSKA 24.5TL OPENH	EUR											
Certificate	NL0012595714	BOSKA 25.5TS OPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,6700	1,000	3,9700	1,000
Certificate	NL0012593909	BOSKA 26.5TS OPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,7400	1,000	5,0400	1,000
Certificate	NL0012592745	BOSKA 27.5TS OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,8100	1,000	6,1100	1,000
Certificate	NL0012592729	BOSKA 28.5TS OPENH	EUR	7,0400	7,0400	7,0400			7,0400		6,8900	1,000	7,1900	1,000
Certificate	DE000CV88145	BOSKA 29.5TS OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1500	500	1,1800	500
Certificate	NL0012586473	BOSKA 30.5TS OPENH	EUR	9,1900	9,1900	9,1900			9,1900		9,0400	1,000	9,3400	1,000
Certificate	NL0012586457	BOSKA 31.5TS OPENH	EUR	10,2700	10,2700	10,2700			10,2700		10,1200	1,000	10,4200	1,000
Certificate	NL0012591689	BOSKA 32.5TS OPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,2000	1,000	11,5000	1,000
Certificate	DE000CE6D640	BOSKA 32.5TS OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7500	500	1,7800	500
Certificate	NL0011599584	BOSKA 33.7TS OPENH	EUR	12,7400	12,7400	12,7400			12,7400		12,5900	1,000	12,8900	1,000
Certificate	NL0011935499	BOSKA 35.6TS OPENH	EUR	14,7600	14,7600	14,7600			14,7600		14,6100	1,000	14,9100	1,000
Certificate	NL0011933494	BOSKA 37.5TS OPENH	EUR	16,8200	16,8200	16,8200			16,8200		16,6700	1,000	16,9700	1,000
Certificate	NL0011421169	BOSKA 38.5TS OPENH	EUR	17,8800	17,8800	17,8800			17,8800		17,7300	1,000	18,0300	1,000
Certificate	DE000CV87Y21	BOSKA16.63TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4300	500	1,4600	500
Certificate	NL0012774475	BOSKA18.84BL OPENB	EUR	5,5900	5,5900	5,5900			5,5900		5,5600	3,000	5,6100	3,000
Certificate	NL0010174264	BOSKA19.07TL OPENB	EUR	6,2300	6,4500	6,2000	3786,2300	3	6,4500	601	6,4200	1,000	6,4700	1,000
Certificate	DE000CV88137	BOSKA19.64TL OPENZ	EUR	0,8400	0,8450	0,8300	419,0000	3	0,8450	500	0,8300	500	0,8600	500
Certificate	NL0012027924	BOSKA20.35BL OPENB	EUR	4,0000	4,0900	3,9700	834,0000	2	4,0900	210	4,0600	3,000	4,1100	3,000
Certificate	DE000CD63HY8	BOSKA21.65TL OPENZ	EUR	2,1700	2,2800	1,9600	2190,8000	7	2,2250	1030	2,1500	100	2,3000	100
Certificate	NL0010134813	BOSKA22.36TL OPENB	EUR	3,3500	3,4600	3,3500	1005,0000	1	3,4600	300	3,4300	1,000	3,4800	800
Certificate	DE000CN6K503	BOSKA23.17TL OPENZ	EUR	0,8200	0,8200	0,4100	2978,5000	15	0,6850	4460	0,6100	100	0,7600	100
Certificate	NL0012773998	BOSKA23.34TL OPENB	EUR	2,5900	2,5900	2,5900			2,5900		2,5600	1,000	2,6100	1,000
Certificate	LU1719441047	BOSKA23.37TCIOPENS	EUR	1,0900	1,0900	1,0900			1,0900		1,0600	1,500	1,1100	1,500
Certificate	NL0012772966	BOSKA23.55BL OPENB	EUR	0,6200	0,6200	0,5900	132,8500	2	0,5900	215			5,0000	250
Certificate	LU1719441120	BOSKA24.24TCIOPENS	EUR											
Certificate	NL0012774004	BOSKA24.33TL OPENB	EUR											
Certificate	NL0012775100	BOSKA25.36BS OPENB	EUR	2,2400	2,2400	2,2400			2,2400		2,2100	3,000	2,2600	3,000
Certificate	NL0012775373	BOSKA25.94TS OPENB	EUR	5,0600	5,0600	5,0600			5,0600		5,0300	1,000	5,0800	1,000
Certificate	LU1719387679	BOSKA26.28TCIOPENS	EUR											
Certificate	DE000CV87Z08	BOSKA27.51TS OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7600	500	0,7900	500
Certificate	NL0012773022	BOSKA27.86BS OPENB	EUR	4,7300	4,7300	4,7300			4,7300		4,7000	3,000	4,7500	3,000
Certificate	NL0012773592	BOSKA27.94TS OPENB	EUR	7,2700	7,2700	7,2700			7,2700		7,2400	1,000	7,2900	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU171942953	BOSKA28.56TPIOPENS	EUR	5,4200	5,4200	5,4200			5,4200		5,3900	1.500	5,4400	1.500
Certificate	NL0012773303	BOSKA29.93TS OPENB	EUR	9,4800	9,4800	9,4800			9,4800		9,4500	1.000	9,5000	1.000
Certificate	NL0012773030	BOSKA30.36BS OPENB	EUR	7,2300	7,2300	7,2300			7,2300		7,2000	3.000	7,2500	3.000
Certificate	LU1548359469	BOSKA30.57TPIOPENS	EUR											
Certificate	LU1719388990	BOSKA30.66TPIOPENS	EUR											
Certificate	LU1695190139	BOSKA31.05TCIOPENS	EUR											
Certificate	LU1719407618	BOSKA31.38TPIOPENS	EUR	8,2100	8,2100	8,2100			8,2100		8,1800	1.500	8,2300	1.500
Certificate	NL0012685671	BOSKA31.88TS OPENB	EUR	11,6600	11,6600	11,6600			11,6600		11,6300	1.000	11,6800	1.000
Certificate	NL0012112478	BOSKA32.85BS OPENB	EUR	9,7200	9,7200	9,7200			9,7200		9,6900	3.000	9,7400	3.000
Certificate	NL0011531744	BOSKA33.83TS OPENB	EUR	13,8100	13,8100	13,8100			13,8100		13,7800	1.000	13,8300	1.000
Certificate	NL0011527023	BOSKA35.25BS OPENB	EUR	12,1300	12,1300	12,1300			12,1300		12,1000	3.000	12,1500	3.000
Certificate	DE000CN6GNR1	BOSKA35.99TS OPENZ	EUR	12,3300	12,3300	12,3300			12,3300		12,2500	100	12,4000	100
Certificate	NL0011527692	BOSKA36.65TS OPENB	EUR	16,9500	16,9500	16,9500			16,9500		16,9200	1.000	16,9700	1.000
Certificate	NL0011518568	BOSKA37.56BS OPENB	EUR	14,4400	14,4400	14,4400			14,4400		14,4100	3.000	14,4600	3.000
Certificate	DE000CN6GOQ7	BOSKA39.95TS OPENZ	EUR	16,2800	16,2800	16,2800			16,2800		16,2000	100	16,3500	100
Certificate	NL0010444261	BOUYG15.01TL OPENB	EUR	25,8300	25,8300	25,8300			25,8300		25,8100	5.500	25,8400	2.500
Certificate	DE000CV505F9	BOUYG30.84TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9000	6.000	0,9300	6.000
Certificate	DE000CV4VXG1	BOUYG35.37TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	6.000	0,4800	6.000
Certificate	NL0011728415	BP 3TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	10.000	2,1300	10.000
Certificate	NL0011995717	BP 4TL OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	10.000	1,0800	10.000
Certificate	NL0012567978	BP 5TS OPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	10.000	0,9400	10.000
Certificate	NL0009495605	BP 30TL OPENB	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	40.000	5,0200	21.480
Certificate	NL0009484427	BP 100TL OPENB	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	40.000	4,3200	24.938
Certificate	NL0009501360	BP 170TL OPENB	EUR											
Certificate	NL0009506153	BP 200TL OPENB	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	40.000	3,2200	14.235
Certificate	NL0009434620	BP 240TL OPENB	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	40.000	2,7800	40.000
Certificate	NL0011889712	BP 3.4TL OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	10.000	1,7500	10.000
Certificate	NL0011977996	BP 4.1TL OPENH	EUR	1,0500	1,0500	1,0000	1025,0000	2	1,0200	1000	1,0100	10.000	1,0300	10.000
Certificate	NL0012586507	BP 4.6TL OPENH	EUR											
Certificate	NL0012596407	BP 4.6TL OPENH	EUR											
Certificate	NL0012595532	BP 4.8TS OPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	10.000	0,6600	10.000
Certificate	NL0012565071	BP 5.2TS OPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	10.000	1,1800	10.000
Certificate	NL0012524979	BP 5.3TS OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	10.000	1,3100	10.000
Certificate	NL0011988746	BP 5.8TS OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	10.000	1,9200	10.000
Certificate	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CD61TQ3	BP 3.553TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	12.000	1,2900	12.000
Certificate	DE000CD634Y0	BP 3.961TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7600	12.000	0,8200	12.000
Certificate	DE000CE6EX04	BP 4.365TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3100	12.000	0,3700	12.000
Certificate	DE000CV881X7	BPOST 20.8TS OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3600	1.050	0,3900	1.050
Certificate	DE000CV875F5	BPOST 32.8TS OPENZ	EUR	2,9000	2,9000	2,7650	870,0000	1	2,7650	300	2,7500	1.050	2,7800	1.050
Certificate	DE000CV880L4	BPOST12.93TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2300	1.050	1,2600	1.050
Certificate	DE000CR9RQ72	BPOST14.94TL OPENZ	EUR	0,1800	0,2100	0,1700	2825,0000	7	0,2050	13800	0,2000	4.750	0,2100	3.750
Certificate	DE000CV881W9	BPOST16.03TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	1.050	0,6400	1.050
Certificate	DE000CR4J449	BPOST17.03TL OPENZ	EUR	0,0900	0,1100	0,0700	4596,0000	12	0,1050	53000	0,1000	3.750	0,1100	3.750
Certificate	DE000CR4JBQ3	BPOST18.74TL OPENZ	EUR								0,0100	25.000	0,0300	25.000
Certificate	DE000CE6BJ85	BPOST19.84TL OPENZ	EUR										0,1800	25.000
Certificate	DE000CE6DXW8	BPOST20.82TL OPENZ	EUR											
Certificate	DE000CV880M2	BPOST22.79TS OPENZ	EUR	0,8700	0,8700	0,7650	174,0000	1	0,7650	200	0,7500	1.050	0,7800	1.050
Certificate	DE000CV88004	BPOST24.79TS OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1500	1.050	1,1800	1.050
Certificate	DE000CV87ZM6	BPOST26.79TS OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5500	1.050	1,5800	1.050
Certificate	DE000CV87ZN4	BPOST28.79TS OPENZ	EUR	2,0300	2,0300	1,9650	1421,0000	1	1,9650	700	1,9500	1.050	1,9800	1.050
Certificate	DE000CV4Z4B3	BPOST30.78TS OPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,3500	1.050	2,3800	1.050
Certificate	DE000CV4ZP39	BRBY 14.5TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4700	4.500	0,5300	4.500
Certificate	DE000CV4ZLV2	BRBY 12.35TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	4.500	1,0100	4.500
Certificate	DE000CV4YY13	BRBY 13.87TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,6100	4.500	0,6700	4.500
Certificate	DE000CN6JPB4	BRCLS 1.17TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9900	22.500	1,0200	22.500
Certificate	DE000CD625N1	BRCLS1.478TL OPENZ	EUR	0,6500	0,6550	0,6500	13000,0000	1	0,6550	20000	0,6400	22.500	0,6700	22.500
Certificate	DE000CV4Z0T3	BRCLS1.781TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3000	22.500	0,3300	22.500
Certificate	DE000VN610N8	BRENT LEVOPENV	EUR	9,9200	9,9200	9,9200			9,9200		9,9000	39.400	9,9400	39.400
Certificate	DE000VN610P3	BRENT LEVOPENV	EUR	1,2950	1,2950	1,2950			1,2950		1,2900	212.500	1,3000	212.500
Certificate	DE000VN610M0	BRENT LEVOPENV	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	72.600	10,1300	72.600
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	75.000	11,3100	75.000
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR	19,1900	19,1900	19,1900			19,1900		19,0400	4.500	19,3300	4.500
Certificate	DE000CE6C1K1	BRENT LEVOPENZ	EUR	24,2300	24,2300	24,2300			24,2300		24,1300	7.000	24,3200	7.000
Certificate	NL0000458750	BRENT PI OPENB	EUR	23,3900	23,6700	23,3900	1169,5000	1	23,6700	50	23,6700	10.000	24,9900	300
Certificate	DE000VN610Q1	BRENT SHROPENV	EUR	1,4550	1,4550	1,4550			1,4550		1,4500	456.900	1,4600	456.900
Certificate	DE000VN610S7	BRENT SHROPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	2.480.069
Certificate	DE000VN610R9	BRENT SHROPENV	EUR	0,1000	0,1000	0,0960	43800,0000	4	0,0980	450000	0,0960	3.000.000	0,1000	2.492.461
Certificate	DE000CE6C1N5	BRENT SHROPENZ	EUR	0,0196	0,0196	0,0196			0,0196		0,0191	200.000	0,0201	200.000
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR	0,7630	0,7630	0,7630			0,7630		0,7600	200.000	0,7650	199.999
Certificate	NL0011535513	BRENT 32TL OPENB	EUR	31,6550	31,6550	31,6550			31,6550		31,6500	20.000	31,6600	20.000
Certificate	NL0011648779	BRENT 40BL OPENB	EUR	24,3350	24,3350	24,3350			24,3350		24,3300	20.000	24,3400	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	DE000CV4YS52	BRENT 40TL 0418Z	EUR	23,8400	23,8400	23,8400			23,8400		23,8300	2,500	23,8400	2,500
Certificate	DE000CV4YS60	BRENT 43TL 0418Z	EUR	21,4200	21,4200	21,4200			21,4200		21,4100	2,500	21,4200	2,500
Certificate	DE000CV4YS78	BRENT 46TL 0418Z	EUR	18,9900	18,9900	18,9900			18,9900		18,9800	2,500	18,9900	2,500
Certificate	DE000CQ5A388	BRENT 48TL 0418C	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	150,000	1,7800	150,000
Certificate	DE000CV4YS86	BRENT 49TL 0418Z	EUR	16,5700	16,5700	16,5700			16,5700		16,5600	2,500	16,5700	2,500
Certificate	DE000CY52Q07	BRENT 50TL 0418C	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	150,000	1,6100	150,000
Certificate	DE000CQ5A370	BRENT 52TL 0418C	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	150,000	1,4500	150,000
Certificate	DE000CV4YS94	BRENT 52TL 0418Z	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	2,500	14,1500	2,500
Certificate	DE000CY52P27	BRENT 55TL 0418C	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	150,000	1,2100	150,000
Certificate	DE000CV4YSA4	BRENT 55TL 0418Z	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	2,500	11,7300	2,500
Certificate	DE000CY52PY0	BRENT 58TL 0418C	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	150,000	0,9700	150,000
Certificate	DE000CV4YS82	BRENT 58TL 0418Z	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	2,500	9,3100	2,500
Certificate	LU1651900505	BRENT 60TCIOPENS	EUR	8,3100	8,7500	8,3100			8,7500		8,7400	25,000	8,7500	25,000
Certificate	DE000CY52PX2	BRENT 60TL 0418C	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	150,000	0,8100	150,000
Certificate	LU1651898170	BRENT 61TCIOPENS	EUR	7,4700	7,9100	7,4700			7,9100		7,9000	25,000	7,9100	25,000
Certificate	LU1651898410	BRENT 62TCIOPENS	EUR	6,6500	7,1000	6,6500			7,1000		7,0900	25,000	7,1000	25,000
Certificate	DE000CQ5A362	BRENT 62TL 0418C	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	150,000	0,6400	150,000
Certificate	LU1719403898	BRENT 63TCIOPENS	EUR	5,3400	5,7900	5,3400			5,7900		5,7800	35,000	5,7900	25,000
Certificate	LU1719403971	BRENT 65TCIOPENS	EUR											
Certificate	LU1651897446	BRENT 67TCIOPENS	EUR											
Certificate	LU1719403542	BRENT 67TCIOPENS	EUR											
Certificate	LU1719403625	BRENT 68TCIOPENS	EUR											
Certificate	NL0012504773	BRENT 69BS OPENB	EUR											
Certificate	LU1695200623	BRENT 70TCIOPENS	EUR											
Certificate	LU1652004208	BRENT 71TCIOPENS	EUR											
Certificate	DE000CY52Q15	BRENT 72TS 0418C	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	150,000	0,2800	150,000
Certificate	LU1652004463	BRENT 73TCIOPENS	EUR	2,0600	2,0600	1,4900	268,2000	1	1,5900	180	1,5800	25,000	1,5900	24,820
Certificate	DE000CV4YSE6	BRENT 73TS 0418Z	EUR	3,2450	3,2450	3,2450			3,2450		3,2400	2,500	3,2500	2,500
Certificate	DE000CY52Q23	BRENT 74TS 0418C	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	150,000	0,4400	150,000
Certificate	DE000CY52Q31	BRENT 75TS 0418C	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	150,000	0,5200	150,000
Certificate	DE000CV4YSF3	BRENT 77TS 0418Z	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	2,500	6,4800	2,500
Certificate	DE000CY52Q49	BRENT 78TS 0418C	EUR	0,8000	0,8000	0,7600	560,0000	1	0,7600	700	0,7500	150,000	0,7600	150,000
Certificate	DE000CY52Q56	BRENT 80TS 0418C	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	150,000	0,9300	150,000
Certificate	DE000CV4YSG1	BRENT 81TS 0418Z	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	2,500	9,7100	2,500
Certificate	DE000CY52Q64	BRENT 82TS 0418C	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	150,000	1,0900	150,000
Certificate	DE000CY52Q72	BRENT 85TS 0418C	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	150,000	1,3300	150,000
Certificate	DE000CV4YSH9	BRENT 85TS 0418Z	EUR	12,9300	12,9300	12,9300			12,9300		12,9200	2,500	12,9300	2,500
Certificate	DE000CY52Q80	BRENT 90TS 0418C	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	150,000	1,7300	150,000
Certificate	NL0011636949	BRENT 24.4TL OPENB	EUR	37,5750	37,5750	37,5750			37,5750		37,5700	20,000	37,5800	20,000
Certificate	NL0011539549	BRENT 26.5TL OPENB	EUR	35,7500	35,9450	35,3300	2706,3300	3	35,9450	76	35,9400	20,000	35,9500	20,000
Certificate	NL0011532387	BRENT 28.6TL OPENB	EUR	34,3250	34,3250	34,3250			34,3250		34,3200	20,000	34,3300	20,000
Certificate	NL0011534557	BRENT 31.58L OPENB	EUR	31,2050	31,2050	31,2050			31,2050		31,2000	20,000	31,2100	20,000
Certificate	NL0011531280	BRENT 33.2TL OPENB	EUR	30,6950	30,6950	30,6950			30,6950		30,6900	20,000	30,7000	20,000
Certificate	DE000CN6HF04	BRENT 36.1TL OPENZ	EUR	27,5800	27,5800	27,5800			27,5800		27,5700	15,000	27,5800	15,000
Certificate	NL0011637855	BRENT 36.2TL OPENB	EUR	28,3850	28,3850	28,3850			28,3850		28,3800	20,000	28,3900	20,000
Certificate	DE000CN6J714	BRENT 38.1TL OPENZ	EUR	25,9700	25,9700	25,9700			25,9700		25,9600	15,000	25,9700	15,000
Certificate	NL0011648340	BRENT 38.3TL OPENB	EUR	26,7350	26,7350	26,7350			26,7350		26,7300	20,000	26,7400	20,000
Certificate	NL0011655105	BRENT 40.4TL OPENB	EUR	25,1050	25,1050	25,1050			25,1050		25,1000	20,000	25,1100	20,000
Certificate	DE000VN66W78	BRENT 41.5TL OPENV	EUR	23,3450	23,3450	23,3450			23,3450		23,3400	50,000	23,3500	50,000
Certificate	NL0011727763	BRENT 42.3TL OPENH	EUR	23,1400	23,1400	23,1400			23,1400		23,1200	30,000	23,1500	30,000
Certificate	NL0011655741	BRENT 42.5TL OPENB	EUR	23,5050	23,5050	23,5050			23,5050		23,5000	20,000	23,5100	20,000
Certificate	DE000CN6K859	BRENT 42.7TL OPENZ	EUR	22,0400	22,0400	22,0400			22,0400		22,0300	15,000	22,0400	15,000
Certificate	NL0012274310	BRENT 43.5TL OPENB	EUR	22,7050	22,7050	22,7050			22,7050		22,7000	20,000	22,7100	20,000
Certificate	NL0012277453	BRENT 45.6TL OPENB	EUR	21,0850	21,0850	21,0850			21,0850		21,0800	20,000	21,0900	20,000
Certificate	NL0012279020	BRENT 46.7TL OPENB	EUR	20,2450	20,2450	20,2450			20,2450		20,2400	20,000	20,2500	20,000
Certificate	NL0012279038	BRENT 47.7TL OPENB	EUR	19,4450	19,4450	19,4450			19,4450		19,4400	20,000	19,4500	20,000
Certificate	NL0012491989	BRENT 48.7TL OPENB	EUR	18,6650	18,6650	18,6650			18,6650		18,6600	20,000	18,6700	20,000
Certificate	NL0012492847	BRENT 50.7TL OPENB	EUR	16,8300	17,2500	16,8300	2911,5000	3	17,0750	170	17,0700	19,880	17,0800	20,000
Certificate	NL0012494785	BRENT 51.7TL OPENB	EUR	16,3150	16,3150	16,3150			16,3150		16,3100	20,000	16,3200	20,000
Certificate	NL0012495170	BRENT 52.7TL OPENB	EUR	15,5350	15,5350	15,5350			15,5350		15,5300	20,000	15,5400	20,000
Certificate	NL0012496277	BRENT 53.38L OPENB	EUR	13,0400	13,5450	13,0400	2327,1200	2	13,5450	178	13,5400	20,000	13,5500	20,000
Certificate	DE000VL2FT08	BRENT 53.6TL OPENV	EUR	13,5250	13,5250	13,5250			13,5250		13,5200	50,000	13,5300	50,000
Certificate	NL0012500425	BRENT 53.7TL OPENB	EUR	14,7650	14,7650	14,7650			14,7650		14,7600	20,000	14,7700	20,000
Certificate	NL0012501118	BRENT 54.8TL OPENB	EUR	13,9250	13,9250	13,9250			13,9250		13,9200	20,000	13,9300	20,000
Certificate	NL0012503171	BRENT 55.8TL OPENB	EUR	13,1650	13,1650	13,1650			13,1650		13,1600	20,000	13,1700	20,000
Certificate	NL0012504955	BRENT 56.8TL OPENB	EUR	12,3950	12,3950	12,3950			12,3950		12,3900	20,000	12,4000	20,000
Certificate	DE000VLSRVA8	BRENT 56.9TL OPENV	EUR	13,0350	13,0350	13,0350			13,0350		13,0300	50,000	13,0400	50,000
Certificate	NL0012504963	BRENT 57.8TL OPENB	EUR	11,5950	11,5950	11,5950			11,5950		11,5900	20,000	11,6000	20,000
Certificate	DE000VLSRVB6	BRENT 57.9TL OPENV	EUR	12,2550	12,2550	12,2550			12,2550		12,2500	50,000	12,2600	50,000
Certificate	NL0012508386	BRENT 58.8TL OPENB	EUR	10,8350	10,8350	10,8350			10,8350		10,8300	20,000	10,8400	20,000
Certificate	DE000VL37KQ5	BRENT 58.9TL OPENV	EUR	11,4350	11,4350	11,4350			11,4350		11,4300	50,000	11,4400	50,000
Certificate	NL0012511273	BRENT 59.8TL OPENB	EUR	10,1200	10,1200	10,0150	1265,0000	1	10,0150	125	10,0100	19,875	10,0200	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	DE000VL37KR3	BRENT 59.9TL OPENV	EUR	10,6450	10,6450	10,6450			10,6450		10,6400	50.000	10,6500	50.000
Certificate	NL0012693964	BRENT 60.8TL OPENB	EUR	9,2550	9,2550	9,2550			9,2550		9,2500	20.000	9,2600	20.000
Certificate	DE000VL37KS1	BRENT 60.9TL OPENV	EUR	9,8650	9,8650	9,8650			9,8650		9,8600	50.000	9,8700	50.000
Certificate	LU1651898337	BRENT 61.5TCIOPENS	EUR	7,0600	7,5100	7,0600			7,5100		7,5000	25.000	7,5100	25.000
Certificate	DE000VLSR294	BRENT 61.7TL OPENV	EUR	9,0750	9,0750	9,0750			9,0750		9,0700	50.000	9,0800	50.000
Certificate	NL0012688782	BRENT 61.8TL OPENB	EUR	8,4350	8,4350	8,4350			8,4350		8,4300	20.000	8,4400	20.000
Certificate	NL0012688790	BRENT 62.8TL OPENB	EUR	7,6650	7,6650	7,6650			7,6650		7,6600	20.000	7,6700	20.000
Certificate	NL0012774798	BRENT 63.8TL OPENB	EUR	6,2900	6,8950	6,2900	1006,4000	1	6,8950	160	6,8900	20.000	6,9000	20.000
Certificate	LU1719384064	BRENT 64.5TPIOPENS	EUR											
Certificate	NL0012775175	BRENT 64.8TL OPENB	EUR	5,6100	6,1250	5,6100	5610,0000	1	6,1250	1000	6,1200	20.000	6,1300	20.000
Certificate	NL0012775183	BRENT 65.8TL OPENB	EUR	5,3550	5,3550	5,3550			5,3550		5,3500	20.000	5,3600	20.000
Certificate	LU1719384148	BRENT 66.5TPIOPENS	EUR											
Certificate	NL0012771976	BRENT 66.5TS OPENB	EUR								2,6800	1.500		
Certificate	LU1696584397	BRENT 67.5TPIOPENS	EUR											
Certificate	LU1651897792	BRENT 68.5TPIOPENS	EUR											
Certificate	LU1719384221	BRENT 68.5TPIOPENS	EUR											
Certificate	NL0012683924	BRENT 68.5TS OPENB	EUR											
Certificate	NL0012692602	BRENT 70.5TS OPENB	EUR	2,8850	2,8850	2,8850			2,8850		2,8800	20.000	2,8900	20.000
Certificate	DE000VLSR8C2	BRENT 71.7TS OPENV	EUR	3,1905	3,1905	3,1905			3,1905		3,1860	50.000	3,1950	50.000
Certificate	NL0012548499	BRENT 71.9TS OPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9200	30.000	3,9500	30.000
Certificate	DE000VLSR8D0	BRENT 72.7TS OPENV	EUR	4,0315	4,0315	4,0315			4,0315		4,0270	50.000	4,0360	50.000
Certificate	NL0011250543	BRENT 73.8TS OPENB	EUR	6,0100	6,4000	5,6800	4619,9200	5	5,6950	754	5,6900	19.850	5,7000	20.000
Certificate	LU1695200110	BRENT 74.5TPIOPENS	EUR	3,3800	3,3800	2,9100			2,9100		2,9000	35.000	2,9100	25.000
Certificate	NL0012696603	BRENT 75.8TS OPENB	EUR	7,1500	7,3600	7,1500	3687,1500	2	7,3350	501	7,3300	20.000	7,3400	20.000
Certificate	DE000CV50871	BRENT 76.1TS OPENZ	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	15.000	5,2900	15.000
Certificate	NL0012313019	BRENT 78.4TS OPENH	EUR	9,3600	9,3600	9,3600			9,3600		9,3400	30.000	9,3700	30.000
Certificate	NL0012676605	BRENT 79.8TS OPENB	EUR	10,7450	10,7450	10,7450			10,7450		10,7400	20.000	10,7500	20.000
Certificate	NL0012313126	BRENT14.42TL OPENH	EUR	44,7200	44,7200	44,7200			44,7200		44,7000	30.000	44,7300	30.000
Certificate	NL0011636733	BRENT17.77BL OPENB	EUR	42,3050	42,3050	42,3050			42,3050		42,3000	20.000	42,3100	20.000
Certificate	NL0011598321	BRENT18.81TL OPENH	EUR	41,4100	41,4100	41,4100			41,4100		41,3900	30.000	41,4200	30.000
Certificate	NL0011422415	BRENT24.19TL OPENH	EUR	37,2300	37,2300	37,2300			37,2300		37,2100	30.000	37,2400	30.000
Certificate	NL0011422407	BRENT27.34TL OPENH	EUR	34,7800	34,7800	34,7800			34,7800		34,7600	30.000	34,7900	30.000
Certificate	DE000CE6DM73	BRENT27.86TL OPENZ	EUR	34,5300	34,5300	34,5300			34,5300		34,5200	15.000	34,5300	15.000
Certificate	NL0011538111	BRENT29.32BL OPENB	EUR	32,9650	32,9650	32,9650			32,9650		32,9600	20.000	32,9700	20.000
Certificate	NL0011422399	BRENT30.49TL OPENH	EUR	32,3300	32,3300	32,3300			32,3300		32,3100	30.000	32,3400	30.000
Certificate	DE000CE6DPC6	BRENT32.05TL OPENZ	EUR	30,8600	30,8600	30,8600			30,8600		30,8500	15.000	30,8600	15.000
Certificate	DE000CNGHEY4	BRENT33.11TL OPENZ	EUR	29,9900	29,9900	29,9900			29,9900		29,9800	15.000	29,9900	15.000
Certificate	NL0011422381	BRENT33.63TL OPENH	EUR	29,8800	29,8800	29,8800			29,8800		29,8600	30.000	29,8900	30.000
Certificate	DE000CE6CRC4	BRENT34.02TL OPENZ	EUR	29,2700	29,2700	29,2700			29,2700		29,2600	15.000	29,2700	15.000
Certificate	NL0011727839	BRENT35.02TL OPENH	EUR	28,8000	28,8000	28,8000			28,8000		28,7800	30.000	28,8100	30.000
Certificate	DE000CE6CRB6	BRENT35.02TL OPENZ	EUR	28,4600	28,4600	28,4600			28,4600		28,4500	15.000	28,4600	15.000
Certificate	DE000CD628Y2	BRENT35.07TL OPENZ	EUR	28,8100	28,8100	28,8100			28,8100		28,8000	15.000	28,8100	15.000
Certificate	NL0011598313	BRENT35.51TL OPENH	EUR	28,4200	28,4200	28,4200			28,4200		28,4000	30.000	28,4300	30.000
Certificate	NL0011727821	BRENT36.06TL OPENH	EUR	27,9900	27,9900	27,9900			27,9900		27,9700	30.000	28,0000	30.000
Certificate	NL0011598305	BRENT36.55TL OPENH	EUR	27,6100	27,6100	27,6100			27,6100		27,5900	30.000	27,6200	30.000
Certificate	DE000CNGH757	BRENT37.05TL OPENZ	EUR	26,8200	26,8200	26,8200			26,8200		26,8100	15.000	26,8200	15.000
Certificate	NL0011727805	BRENT38.14TL OPENH	EUR	26,3700	26,3700	26,3700			26,3700		26,3500	30.000	26,3800	30.000
Certificate	NL0011933296	BRENT38.36TL OPENH	EUR	26,2100	26,2100	26,2100			26,2100		26,1900	30.000	26,2200	30.000
Certificate	DE000CNGJ1Q2	BRENT39.09TL OPENZ	EUR	25,1600	25,1600	25,1600			25,1600		25,1500	15.000	25,1600	15.000
Certificate	NL0011727797	BRENT39.18TL OPENH	EUR	25,5700	25,5700	25,5700			25,5700		25,5500	30.000	25,5800	30.000
Certificate	NL0011933288	BRENT39.39TL OPENH	EUR	25,4100	25,4100	25,4100			25,4100		25,3900	30.000	25,4200	30.000
Certificate	DE000CNGJ1R0	BRENT40.17TL OPENZ	EUR	24,2900	24,2900	24,2900			24,2900		24,2800	15.000	24,2900	15.000
Certificate	NL0011727789	BRENT40.22TL OPENH	EUR	24,7600	24,7600	24,7600			24,7600		24,7400	30.000	24,7700	30.000
Certificate	NL0011933270	BRENT40.43TL OPENH	EUR	24,6000	24,6000	24,6000			24,6000		24,5800	30.000	24,6100	30.000
Certificate	DE000CNGJ5E2	BRENT41.12TL OPENZ	EUR	23,5200	23,5200	23,5200			23,5200		23,5100	15.000	23,5200	15.000
Certificate	DE000CNGK5S6	BRENT41.19TL OPENZ	EUR	23,9600	23,9600	23,9600			23,9600		23,9500	15.000	23,9600	15.000
Certificate	NL0011727771	BRENT41.26TL OPENH	EUR	23,9500	23,9500	23,9500			23,9500		23,9300	30.000	23,9600	30.000
Certificate	NL0011933262	BRENT41.46TL OPENH	EUR	23,7900	23,7900	23,7900			23,7900		23,7700	30.000	23,8000	30.000
Certificate	NL0011655410	BRENT42.11BL OPENB	EUR	22,8800	22,8800	22,6250	343,2000	1	22,6250	15	22,6200	19.985	22,6300	20.000
Certificate	NL0011933254	BRENT42.49TL OPENH	EUR	22,9900	22,9900	22,9900			22,9900		22,9700	30.000	23,0000	30.000
Certificate	DE000VN66W86	BRENT42.52TL OPENV	EUR	22,5150	22,5150	22,5150			22,5150		22,5100	50.000	22,5200	50.000
Certificate	DE000CNGK867	BRENT43.15TL OPENZ	EUR	21,8800	21,8800	21,8800			21,8800		21,8700	15.000	21,8800	15.000
Certificate	DE000VN66W94	BRENT43.52TL OPENV	EUR	21,7050	21,7050	21,7050			21,7050		21,7000	50.000	21,7100	50.000
Certificate	DE000CE6DRN9	BRENT44.11TL OPENZ	EUR	21,1000	21,1000	21,1000			21,1000		21,0900	15.000	21,1000	15.000
Certificate	NL0012274963	BRENT44.15BL OPENB	EUR	20,9350	20,9350	20,9350			20,9350		20,9300	20.000	20,9400	20.000
Certificate	NL0012372650	BRENT44.15TL OPENH	EUR	20,9400	21,3600	20,9400	251,2800	1	21,3600	12	21,3400	30.000	21,3700	30.000
Certificate	DE000VL2FLP9	BRENT44.54TL OPENV	EUR	20,8750	20,8750	20,8750			20,8750		20,8700	50.000	20,8800	50.000
Certificate	DE000CE6EOL9	BRENT45.11TL OPENZ	EUR	20,3000	20,3000	20,3000			20,3000		20,2900	15.000	20,3000	15.000
Certificate	NL0012372643	BRENT45.17TL OPENH	EUR	20,5600	20,5600	20,5600			20,5600		20,5400	30.000	20,5700	30.000
Certificate	DE000VL2FLQ7	BRENT45.55TL OPENV	EUR	20,0550	20,0550	20,0550			20,0550		20,0500	50.000	20,0600	50.000
Certificate	DE000CE6EOM7	BRENT46.11TL OPENZ	EUR	19,4900	19,4900	19,4900			19,4900		19,4800	15.000	19,4900	15.000
Certificate	NL0012372635	BRENT46.19TL OPENH	EUR	19,7600	19,7600	19,7600			19,7600		19,7400	30.000	19,7700	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	DE000CE6E4J5	BRENT46.28TL OPENZ	EUR	19,9300	19,9300	19,9300			19,9300		19,9200	15,000	19,9300	15,000
Certificate	DE000VL2FL97	BRENT46.55TL OPENV	EUR	19,2550	19,2550	19,2550			19,2550		19,2500	50,000	19,2600	50,000
Certificate	DE000CE6E4A4	BRENT47.09TL OPENZ	EUR	18,6900	18,6900	18,6900			18,6900		18,6800	15,000	18,6900	15,000
Certificate	NL0012372627	BRENT47.21TL OPENH	EUR	18,9500	18,9500	18,9500			18,9500		18,9300	30,000	18,9600	30,000
Certificate	DE000VL2FMA9	BRENT47.56TL OPENV	EUR	18,4250	18,4250	18,4250			18,4250		18,4200	50,000	18,4300	50,000
Certificate	DE000CE6E556	BRENT48.08TL OPENZ	EUR	17,8900	17,8900	17,8900			17,8900		17,8800	15,000	17,8900	15,000
Certificate	NL0012372619	BRENT48.23TL OPENH	EUR	18,1500	18,1500	18,1500			18,1500		18,1300	30,000	18,1600	30,000
Certificate	DE000VL2FMB7	BRENT48.57TL OPENV	EUR	17,6050	17,6050	17,6050			17,6050		17,6000	50,000	17,6100	50,000
Certificate	DE000CE6EP12	BRENT48.82TL OPENZ	EUR	17,9200	17,9200	17,9200			17,9200		17,9100	15,000	17,9200	15,000
Certificate	DE000CE6EN30	BRENT49.07TL OPENZ	EUR	17,0900	17,0900	17,0900			17,0900		17,0800	15,000	17,0900	15,000
Certificate	NL0012437693	BRENT49.17TL OPENH	EUR	17,4200	17,4200	17,4200			17,4200		17,4000	30,000	17,4300	30,000
Certificate	DE000VL2FSL3	BRENT49.57TL OPENV	EUR	16,7950	16,7950	16,7950			16,7950		16,7900	50,000	16,8000	50,000
Certificate	DE000CE6ETJ1	BRENT50.06TL OPENZ	EUR	16,2900	16,2900	16,2900			16,2900		16,2800	15,000	16,2900	15,000
Certificate	NL0012439657	BRENT50.24TL OPENH	EUR	16,5800	16,5800	16,5800			16,5800		16,5600	30,000	16,5900	30,000
Certificate	NL0012492714	BRENT50.27BL OPENB	EUR	15,9950	15,9950	15,9950			15,9950		15,9900	20,000	16,0000	20,000
Certificate	DE000VL2FTA4	BRENT50.58TL OPENV	EUR	15,9750	15,9750	15,9750			15,9750		15,9700	50,000	15,9800	50,000
Certificate	DE000CE6ETK9	BRENT51.07TL OPENZ	EUR	15,4800	15,4800	15,4800			15,4800		15,4700	15,000	15,4800	15,000
Certificate	NL0012439640	BRENT51.25TL OPENH	EUR	15,7800	15,7800	15,7800			15,7800		15,7600	30,000	15,7900	30,000
Certificate	DE000CE6EXN5	BRENT51.37TL OPENZ	EUR	15,8900	15,8900	15,8900			15,8900		15,8800	15,000	15,8900	15,000
Certificate	DE000VL2FTX6	BRENT51.58TL OPENV	EUR	15,1650	15,1650	15,1650			15,1650		15,1600	50,000	15,1700	50,000
Certificate	DE000CE6EW13	BRENT52.06TL OPENZ	EUR	14,6700	14,6700	14,6700			14,6700		14,6600	15,000	14,6700	15,000
Certificate	NL0012518112	BRENT52.25TL OPENH	EUR	15,0000	15,0000	15,0000			15,0000		14,9800	30,000	15,0100	30,000
Certificate	NL0012495097	BRENT52.29BL OPENB	EUR	14,3550	14,3550	14,3550			14,3550		14,3500	20,000	14,3600	20,000
Certificate	DE000VL2FTY4	BRENT52.59TL OPENV	EUR	14,3450	14,3450	14,3450			14,3450		14,3400	50,000	14,3500	50,000
Certificate	DE000CE6EXH7	BRENT53.06TL OPENZ	EUR	13,8700	13,8700	13,8700			13,8700		13,8600	15,000	13,8700	15,000
Certificate	NL0012525018	BRENT53.29TL OPENH	EUR	14,1800	14,1800	14,1800			14,1800		14,1600	30,000	14,1900	30,000
Certificate	DE000CE6EXP0	BRENT53.91TL OPENZ	EUR	13,8700	13,8700	13,8700			13,8700		13,8600	15,000	13,8700	15,000
Certificate	DE000CE6EXJ3	BRENT54.06TL OPENZ	EUR	13,0600	13,0600	13,0600			13,0600		13,0500	15,000	13,0600	15,000
Certificate	NL0012526578	BRENT54.25TL OPENH	EUR	13,4200	13,4200	13,4200			13,4200		13,4000	30,000	13,4300	30,000
Certificate	NL0012500920	BRENT54.32BL OPENB	EUR	12,7150	12,7150	12,7150			12,7150		12,7100	20,000	12,7200	20,000
Certificate	DE000VL37DP2	BRENT55.07TL OPENV	EUR	12,7050	12,7050	12,7050			12,7050		12,7000	50,000	12,7100	50,000
Certificate	LU1719384494	BRENT55.25TCIOPENS	EUR											
Certificate	DE000CE6FEA9	BRENT56.04TL OPENZ	EUR	10,7300	11,6400	10,7300	6711,0000	2	11,4500	600	11,4400	15,000	11,4500	15,000
Certificate	DE000VL37DQ0	BRENT56.07TL OPENV	EUR	11,8950	11,8950	11,8950			11,8950		11,8900	50,000	11,9000	50,000
Certificate	NL0012531222	BRENT56.25TL OPENH	EUR	11,8600	11,8600	11,8600			11,8600		11,8400	30,000	11,8700	30,000
Certificate	NL0012504740	BRENT56.34BL OPENB	EUR	11,0850	11,0850	11,0850			11,0850		11,0800	20,000	11,0900	20,000
Certificate	DE000CE6FEH4	BRENT56.45TL OPENZ	EUR	11,8600	11,8600	11,8600			11,8600		11,8500	15,000	11,8600	15,000
Certificate	DE000VL37DR8	BRENT57.07TL OPENV	EUR	11,0850	11,0850	11,0850			11,0850		11,0800	50,000	11,0900	50,000
Certificate	NL0012504757	BRENT57.35BL OPENB	EUR	10,2650	10,2650	10,2650			10,2650		10,2600	20,000	10,2700	20,000
Certificate	DE000CE6FHL9	BRENT58.04TL OPENZ	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	15,000	9,8400	15,000
Certificate	DE000VL37DS6	BRENT58.07TL OPENV	EUR	10,2650	10,2650	10,2650			10,2650		10,2600	50,000	10,2700	50,000
Certificate	NL0012531495	BRENT58.27TL OPENH	EUR	10,2700	10,2700	10,2700			10,2700		10,2500	30,000	10,2800	30,000
Certificate	DE000CE6FHQ8	BRENT59.01TL OPENZ	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	15,000	9,8300	15,000
Certificate	DE000VL37KU7	BRENT59.08TL OPENV	EUR	9,4550	9,4550	9,4550			9,4550		9,4500	50,000	9,4600	50,000
Certificate	NL0012508246	BRENT59.37BL OPENB	EUR	8,6350	8,6350	8,6350			8,6350		8,6300	20,000	8,6400	20,000
Certificate	NL0012549141	BRENT59.88TL OPENH	EUR	8,4000	9,0100	8,4000	4200,0000	1	9,0100	500	8,9900	30,000	9,0200	30,000
Certificate	DE000CV426Q6	BRENT60.04TL OPENZ	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	15,000	8,2200	15,000
Certificate	DE000VL37KV5	BRENT60.08TL OPENV	EUR	8,6450	8,6450	8,6450			8,6450		8,6400	50,000	8,6500	50,000
Certificate	NL0012512065	BRENT60.37BL OPENB	EUR	7,8250	7,8250	7,8250			7,8250		7,8200	20,000	7,8300	20,000
Certificate	NL0012548523	BRENT60.89TL OPENH	EUR	8,5300	8,5300	8,2100	4265,0000	1	8,2100	500	8,1900	30,000	8,2200	30,000
Certificate	DE000VL5ROA3	BRENT60.89TL OPENV	EUR	7,8250	7,8250	7,8250			7,8250		7,8200	50,000	7,8300	50,000
Certificate	NL0012688360	BRENT61.37BL OPENB	EUR	6,4000	7,0150	6,3500	235,9000	2	7,0150	37	7,0100	20,000	7,0200	20,000
Certificate	DE000CV42845	BRENT61.55TL OPENZ	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	15,000	7,8200	15,000
Certificate	DE000VL5R8J7	BRENT61.59TL OPENV	EUR	7,0250	7,0250	7,0250			7,0250		7,0200	50,000	7,0300	50,000
Certificate	DE000CV426R4	BRENT62.01TL OPENZ	EUR											
Certificate	DE000CV87J99	BRENT62.03TL OPENZ	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	15,000	6,6100	15,000
Certificate	DE000VL76JT9	BRENT62.24TL OPENV	EUR	6,2150	6,2150	6,2150			6,2150		6,2100	50,000	6,2200	50,000
Certificate	NL0012688378	BRENT62.37BL OPENB	EUR	5,6600	6,5200	5,5800	11303,1900	9	6,2050	1794	6,2000	20,000	6,2100	20,000
Certificate	LU1651900687	BRENT62.75TCIOPENS	EUR											
Certificate	DE000VL76JU7	BRENT63.24TL OPENV	EUR	5,6500	5,6500	5,3950	1695,0000	1	5,3950	300	5,3900	50,000	5,4000	50,000
Certificate	LU1696583589	BRENT63.25TCIOPENS	EUR											
Certificate	NL0012772545	BRENT63.38BL OPENB	EUR	4,8800	5,3950	4,8800	6382,0000	3	5,3950	1200	5,3900	20,000	5,4000	20,000
Certificate	DE000CV881C1	BRENT63.54TL OPENZ	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	15,000	6,2100	15,000
Certificate	DE000CV88194	BRENT64.03TL OPENZ	EUR	5,2700	5,2700	4,9950	527,0000	1	4,9950	100	4,9900	15,000	5,0000	15,000
Certificate	DE000VL8XJW9	BRENT64.06TL OPENV	EUR	4,5975	4,5975	4,5975			4,5975		4,5930	50,000	4,6020	50,000
Certificate	LU1652005270	BRENT64.25TCIOPENS	EUR											
Certificate	NL0012774988	BRENT64.38BL OPENB	EUR	4,5850	4,5850	4,5850			4,5850		4,5800	20,000	4,5900	20,000
Certificate	DE000VL8XJY5	BRENT65.06TL OPENV	EUR	3,7885	3,7885	3,7885			3,7885		3,7840	50,000	3,7930	50,000
Certificate	LU1696583662	BRENT65.25TCIOPENS	EUR											
Certificate	LU1651899731	BRENT65.25TCIOPENS	EUR											
Certificate	LU1696514006	BRENT65.25TCIOPENS	EUR											
Certificate	NL0012549125	BRENT65.33TS 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	NL0012774996	BRENT65.38BL OPENB	EUR	3,7750	3,7750	3,7750			3,7750		3,7700	20.000	3,7800	20.000
Certificate	LU1652005437	BRENT66.25TCIOPENS	EUR											
Certificate	NL0012548507	BRENT66.33TS OPENH	EUR											
Certificate	NL0012775456	BRENT66.37BL OPENB	EUR	2,2100	2,9750	2,2100	2131,3600	2	2,9750	879	2,9700	20.000	2,9800	20.000
Certificate	NL0012536635	BRENT66.38TS OPENH	EUR											
Certificate	DE000CV50723	BRENT66.62TS OPENZ	EUR											
Certificate	DE000VL8XGY1	BRENT67.07TS OPENV	EUR											
Certificate	NL0012685325	BRENT67.77BS OPENB	EUR											
Certificate	NL0012565352	BRENT67.88TS OPENH	EUR											
Certificate	LU1695122728	BRENT68.25TCIOPENS	EUR											
Certificate	DE000VL76G94	BRENT68.45TS OPENV	EUR											
Certificate	NL0012565345	BRENT68.88TS OPENH	EUR											
Certificate	DE000CV508B2	BRENT69.03TS OPENZ	EUR											
Certificate	DE000VL76CC0	BRENT69.47TS OPENV	EUR											
Certificate	NL0012681142	BRENT69.76BS OPENB	EUR											
Certificate	DE000CV503W9	BRENT70.16TS OPENZ	EUR											
Certificate	LU1651897958	BRENT70.25TPIOPENS	EUR											
Certificate	DE000VL76CE6	BRENT70.47TS OPENV	EUR	0,5600	0,8010	0,5600	584,2200	2	0,8010	742	0,0100	200		
Certificate	NL0012549521	BRENT70.93TS OPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	30.000	3,1500	30.000
Certificate	NL0012538425	BRENT70.97TS OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1500	30.000	3,1800	30.000
Certificate	DE000CE6FEJ0	BRENT70.97TS OPENZ	EUR	2,1450	2,1450	2,1450			2,1450		2,1400	15.000	2,1500	15.000
Certificate	NL0012508840	BRENT71.75BS OPENB	EUR	1,9200	2,4600	1,5200	14047,0300	39		8135	1,6400	20.000	1,6500	19.896
Certificate	DE000VL5R8A6	BRENT72.07TS OPENV	EUR	0,9920	1,0955	0,9920	3934,2600	6	1,0955	3805	1,0910	50.000	1,1000	50.000
Certificate	DE000CD616P5	BRENT72.15TS OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0800	15.000	2,0900	15.000
Certificate	NL0012313027	BRENT72.43TS OPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3600	30.000	4,3900	30.000
Certificate	DE000VL61FU7	BRENT73.02TS OPENV	EUR	1,9125	1,9125	1,9125					1,9080	50.000	1,9170	50.000
Certificate	DE000CE6FHR6	BRENT73.42TS OPENZ	EUR	4,1750	4,1750	4,1750			4,1750		4,1700	15.000	4,1800	15.000
Certificate	NL0012551402	BRENT73.65TS OPENH	EUR	5,8600	5,8600	5,2100	1693,0000	2	5,4000	300	5,3800	30.000	5,4100	30.000
Certificate	NL0012696264	BRENT73.74BS OPENB	EUR	3,9000	3,9400	3,2400	20950,0000	6	3,2550	6000	3,2500	20.000	3,2600	20.000
Certificate	DE000CE6FH60	BRENT74.12TS OPENZ	EUR	3,6850	3,6850	3,6850			3,6850		3,6800	15.000	3,6900	15.000
Certificate	NL0012551394	BRENT74.97TS OPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4800	30.000	6,5100	30.000
Certificate	DE000VL61KA9	BRENT75.01TS OPENV	EUR	3,9185	3,9185	3,9185			3,9185		3,9140	50.000	3,9230	50.000
Certificate	NL0012696272	BRENT75.72BS OPENB	EUR	5,0800	5,4400	4,4800	28584,5100	29	4,8550	5934	4,8500	20.000	4,8600	20.000
Certificate	DE000CE6FHS4	BRENT75.87TS OPENZ	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	15.000	6,1900	15.000
Certificate	NL0011233523	BRENT76.08TS OPENH	EUR	7,8500	8,1000	7,8500	172,7000	1	8,1000	22	8,0800	30.000	8,1100	30.000
Certificate	LU1695200201	BRENT76.25TPIOPENS	EUR	4,7900	4,7900	4,3200			4,3200		4,3100	35.000	4,3200	25.000
Certificate	NL0012557888	BRENT77.21TS OPENH	EUR	8,3600	8,3600	8,3600			8,3600		8,3400	30.000	8,3700	30.000
Certificate	NL0012700421	BRENT77.72BS OPENB	EUR	6,8200	6,8200	6,4650	1357,1800	1	6,4650	199	6,4600	20.000	6,4700	20.000
Certificate	DE000CRAJ373	BRENT77.95TS OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	150.000	0,6800	150.000
Certificate	DE000CV422D3	BRENT78.31TS OPENZ	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	15.000	8,2100	15.000
Certificate	DE000CV426S2	BRENT79.95TS OPENZ	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	15.000	8,4000	15.000
Certificate	DE000CV42HW8	BRENT80.74TS OPENZ	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	15.000	10,2200	15.000
Certificate	DE000CV42AF8	BRENT81.94TS OPENZ	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	15.000	10,0100	15.000
Certificate	DE000CV42HX6	BRENT83.19TS OPENZ	EUR	12,2300	12,2300	12,2300			12,2300		12,2200	15.000	12,2300	15.000
Certificate	NL0012549968	BRENT83.84TS OPENH	EUR	13,8900	13,8900	13,8900			13,8900		13,8700	30.000	13,9000	30.000
Certificate	DE000CV42JM5	BRENT83.96TS OPENZ	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	15.000	11,6400	15.000
Certificate	DE000CV42JN3	BRENT85.96TS OPENZ	EUR	13,2600	13,2600	13,2600			13,2600		13,2500	15.000	13,2600	15.000
Certificate	DE000CV42RT3	BRENT87.96TS OPENZ	EUR	14,8800	14,8800	14,8800			14,8800		14,8700	15.000	14,8800	15.000
Certificate	NL0012549109	BRENT88.78TS OPENH	EUR	18,0100	18,0100	18,0100			18,0100		17,9900	30.000	18,0200	30.000
Certificate	NL0012557870	BRENT99.11TS OPENH	EUR	26,6100	26,6100	26,6100			26,6100		26,5900	30.000	26,6200	30.000
Certificate	DE000CE6EAA0	BRUNL 9.7TL OPENZ	EUR											
Certificate	DE000CE6ENL0	BRUNL 11.6TL OPENZ	EUR	0,3300	0,3400	0,3300	830,0000	3	0,3400	2500				
Certificate	DE000CE6ERCO	BRUNL 11.8TL OPENZ	EUR											
Certificate	DE000CE6EYK9	BRUNL 12.6TL OPENZ	EUR	0,2000	0,2000	0,2000	500,0000	1	0,2000	2500				
Certificate	DE000CR9RQ80	BRUNL10.61TL OPENZ	EUR										0,7200	2.500
Certificate	DE000CE6E945	BRUNL10.75TL OPENZ	EUR											
Certificate	DE000CE6EZG4	BRUNL12.86TL OPENZ	EUR	0,2700	0,2700	0,2700	1620,0000	1	0,2700	6000			0,3600	3.059
Certificate	DE000CE6F181	BRUNL13.59TL OPENZ	EUR	0,1100	0,1100	0,1100	2653,7500	7	0,1100	24125	0,0900	900		
Certificate	DE000CE6FHN5	BRUNL13.92TL OPENZ	EUR											
Certificate	DE000CV87LF0	BRUNL14.59TL OPENZ	EUR											
Certificate	DE000CV87RJ9	BRUNL14.92TL OPENZ	EUR											
Certificate	DE000CD62RS1	BRUNL17.02TS OPENZ	EUR											
Certificate	DE000CE6F126	BRUNL17.25TS OPENZ	EUR											
Certificate	DE000CN6KQP0	BRUNL19.01TS OPENZ	EUR											
Certificate	DE000CV42NL9	BRUNL19.15TS OPENZ	EUR											
Certificate	DE000CV87X00	BRUNL21.01TS OPENZ	EUR											
Certificate	DE000CE6EF97	BRUNL5.469TL OPENZ	EUR											
Certificate	DE000CE6DHG4	BRUNL6.509TL OPENZ	EUR											
Certificate	DE000CE6D6S7	BRUNL7.563TL OPENZ	EUR											
Certificate	DE000CE6D4L2	BRUNL8.592TL OPENZ	EUR											
Certificate	DE000CE6D4K4	BRUNL9.601TL OPENZ	EUR											
Certificate	NL0012683221	BSANT 6TS OPENB	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	15.000	1,3200	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	NL0012276083	BSANT 6.9TS OPENB	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	15,000	2,3000	15,000
Certificate	NL0010114740	BSANT 1.85TL OPENB	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	15,000	3,5200	11,200
Certificate	NL0011971635	BSANT 3.27TL OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	10,000	2,2700	10,000
Certificate	NL0011971817	BSANT 3.47TL OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	10,000	2,0800	10,000
Certificate	NL0011989397	BSANT 3.57TL OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	10,000	1,9900	10,000
Certificate	NL0012025563	BSANT 3.91TL OPENB	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	15,000	1,5800	15,000
Certificate	DE000CD63CA9	BSANT 3.92TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2700	15,000	1,3000	15,000
Certificate	NL0012049340	BSANT 4.17TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	10,000	1,4400	10,000
Certificate	NL0012050512	BSANT 4.36TL OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	10,000	1,2500	10,000
Certificate	NL0012489728	BSANT 4.41TL OPENB	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	15,000	1,0900	15,000
Certificate	NL0012054506	BSANT 4.56TL OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	10,000	1,0700	10,000
Certificate	NL0012175558	BSANT 4.76TL OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	10,000	0,8900	10,000
Certificate	NL0012489736	BSANT 4.92TL OPENB	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	15,000	0,6200	15,000
Certificate	NL0012203103	BSANT 4.96TL OPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	10,000	0,7000	10,000
Certificate	NL0012596266	BSANT 5.56TS OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	10,000	1,0100	10,000
Certificate	NL0012596258	BSANT 5.76TS OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	10,000	1,2300	10,000
Certificate	NL0012369268	BSANT 6.21TS OPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	10,000	1,7300	10,000
Certificate	NL0012239362	BSANT 6.34TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	10,000	1,9100	10,000
Certificate	NL0012203087	BSANT 6.48TS OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	10,000	2,0600	10,000
Certificate	DE000CD62JF5	BSANT3.419TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7700	15,000	1,8000	15,000
Certificate	DE000CD64359	BSANT4.469TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7300	15,000	0,7600	15,000
Certificate	DE000CE6COJ5	BSANTS.063TL OPENZ	EUR	0,1550	0,1550	0,1550			0,1550		0,1400	15,000	0,1700	15,000
Certificate	DE000CV87ZB9	BT 1.631TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	10,500	0,6900	10,500
Certificate	DE000CV4ZUX9	BT 1.831TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	10,500	0,4600	10,500
Certificate	DE000CV4YYO5	BT 2.079TL OPENZ	EUR	0,1600	0,1600	0,1600			0,1600		0,1400	10,500	0,1800	10,500
Certificate	DE000CE6CAN7	BTP 120.1TL OPENZ	EUR	20,3600	20,3600	20,3600			20,3600		20,3300	5,000	20,3800	5,000
Certificate	DE000CE6CAM9	BTP 113.1TL OPENZ	EUR	27,1200	27,1200	27,1200			27,1200		27,0900	5,000	27,1400	5,000
Certificate	DE000CV508L1	BTP 125.1TL OPENZ	EUR	15,3700	15,3700	15,3700			15,3700		15,3400	5,000	15,3900	5,000
Certificate	DE000CV508M9	BTP 144.8TS OPENZ	EUR	10,5100	10,5100	10,5100			10,5100		10,4800	5,000	10,5300	5,000
Certificate	DE000CV508N7	BTP 149.6TS OPENZ	EUR	15,4900	15,4900	15,4900			15,4900		15,4600	5,000	15,5100	5,000
Certificate	NL0012372544	BUND 149TL OPENH	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	10,000	12,6800	10,000
Certificate	NL0012372536	BUND 150TL OPENH	EUR	11,6900	11,6900	11,6900			11,6900		11,6800	10,000	11,7000	10,000
Certificate	NL0012372528	BUND 151TL OPENH	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	10,000	10,7100	10,000
Certificate	NL0012583553	BUND 153TL OPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	10,000	8,6900	10,000
Certificate	NL0012372494	BUND 173TS OPENH	EUR	17,6000	17,6000	17,6000			17,6000		17,5900	10,000	17,6100	10,000
Certificate	NL0012372486	BUND 174TS OPENH	EUR	18,5900	18,5900	18,5900			18,5900		18,5800	10,000	18,6000	10,000
Certificate	NL0012523880	BUND 176TS OPENH	EUR	20,6000	20,6000	20,6000			20,6000		20,5900	10,000	20,6100	10,000
Certificate	NL0012586572	BUND 177TS OPENH	EUR	21,6400	21,6400	21,6400			21,6400		21,6300	10,000	21,6500	10,000
Certificate	NL0012372478	BUND 178TS OPENH	EUR	22,6400	22,6400	22,6400			22,6400		22,6300	10,000	22,6500	10,000
Certificate	NL0011895396	BUND 185TS OPENH	EUR	28,9100	28,9100	28,9100			28,9100		28,9000	10,000	28,9200	10,000
Certificate	DE000CR9Q740	BUND 135.TL OPENZ	EUR	23,8500	23,8500	23,8500			23,8500		23,8400	5,000	23,8500	5,000
Certificate	DE000CV4Z1J2	BUND 191.TS OPENZ	EUR	32,3100	32,3100	32,3100			32,3100		32,3000	5,000	32,3100	5,000
Certificate	NL0012372585	BUND 95.3TL OPENH	EUR	65,3300	65,3300	65,3300			65,3300		65,3200	10,000	65,3400	10,000
Certificate	NL0012565220	BUND 107.2TL OPENH	EUR	53,7200	53,7200	53,7200			53,7200		53,7100	10,000	53,7300	10,000
Certificate	NL0012312888	BUND 112.6TL OPENH	EUR	48,4000	48,4000	48,4000			48,4000		48,3900	10,000	48,4100	10,000
Certificate	DE000CR9Q732	BUND 117.9TL OPENZ	EUR	40,9500	40,9500	40,9500			40,9500		40,9400	5,000	40,9500	5,000
Certificate	NL0012312870	BUND 120.7TL OPENH	EUR	40,3900	40,3900	40,3900			40,3900		40,3800	10,000	40,4000	10,000
Certificate	NL0012312862	BUND 125.2TL OPENH	EUR	36,0200	36,0200	36,0200			36,0200		36,0100	10,000	36,0300	10,000
Certificate	DE000CRAJ7E8	BUND 126.5TL OPENZ	EUR	32,4100	32,4100	32,4100			32,4100		32,4000	5,000	32,4100	5,000
Certificate	NL0010126934	BUND 129.5TL OPENB	EUR	31,8000	31,8000	31,8000			31,8000		31,7700	5,000	31,8300	5,000
Certificate	NL0012312854	BUND 129.5TL OPENH	EUR	31,7600	31,7600	31,7600			31,7600		31,7500	10,000	31,7700	10,000
Certificate	DE000CR9R2P0	BUND 130.8TL OPENZ	EUR	28,0200	28,0200	28,0200			28,0200		28,0100	5,000	28,0200	5,000
Certificate	NL0012312847	BUND 133.7TL OPENH	EUR	27,7000	27,7000	27,7000			27,7000		27,6900	10,000	27,7100	10,000
Certificate	NL0012372577	BUND 134.8TL OPENH	EUR	26,6000	26,6000	26,6000			26,6000		26,5900	10,000	26,6100	10,000
Certificate	NL0012372569	BUND 136.8TL OPENH	EUR	24,6400	24,6400	24,6400			24,6400		24,6300	10,000	24,6500	10,000
Certificate	NL0012312839	BUND 138.2TL OPENH	EUR	23,2700	23,2700	23,2700			23,2700		23,2600	10,000	23,2800	10,000
Certificate	NL0010659975	BUND 139.2TL OPENB	EUR	22,2700	22,2700	22,2700			22,2700		22,2400	5,000	22,3000	5,000
Certificate	DE000CR9Q757	BUND 139.3TL OPENZ	EUR	19,5700	19,5700	19,5700			19,5700		19,5600	5,000	19,5700	5,000
Certificate	NL0012372551	BUND 139.8TL OPENH	EUR	21,6700	21,6700	21,6700			21,6700		21,6600	10,000	21,6800	10,000
Certificate	NL0012536577	BUND 140.9TL OPENH	EUR	20,6300	20,6300	20,6300			20,6300		20,6200	10,000	20,6400	10,000
Certificate	NL0012312821	BUND 141.9TL OPENH	EUR	19,6200	19,6200	19,6200			19,6200		19,6100	10,000	19,6300	10,000
Certificate	NL0012312813	BUND 143.2TL OPENH	EUR	18,3800	18,3800	18,3800			18,3800		18,3700	10,000	18,3900	10,000
Certificate	DE000CR9R2M7	BUND 143.7TL OPENZ	EUR	15,2000	15,2000	15,2000			15,2000		15,1900	5,000	15,2000	5,000
Certificate	NL0012312805	BUND 144.2TL OPENH	EUR	17,4000	17,4000	17,4000			17,4000		17,3900	10,000	17,4100	10,000
Certificate	NL0012312797	BUND 145.5TL OPENH	EUR	16,1000	16,1000	16,1000			16,1000		16,0900	10,000	16,1100	10,000
Certificate	NL0012312789	BUND 146.6TL OPENH	EUR	15,0200	15,0200	15,0200			15,0200		15,0100	10,000	15,0300	10,000
Certificate	NL0012312771	BUND 147.5TL OPENH	EUR	14,1200	14,1200	14,1200			14,1200		14,1100	10,000	14,1300	10,000
Certificate	DE000CR9R2N5	BUND 147.9TL OPENZ	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	5,000	10,9300	5,000
Certificate	DE000CN6HR18	BUND 151.4TL OPENZ	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	5,000	7,4400	5,000
Certificate	NL0012310353	BUND 152.5TL OPENH	EUR	9,2400	9,2400	9,2400			9,2400		9,2300	10,000	9,2500	10,000
Certificate	DE000CV4ZV15	BUND 153.9TL OPENZ	EUR	4,9250	4,9250	4,9250			4,9250		4,9200	5,000	4,9300	5,000
Certificate	NL0012310346	BUND 154.5TL OPENH	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	10,000	7,2800	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	DE000CV4ZV23	BUND 158.2TS OPENZ	EUR											
Certificate	NL0012578967	BUND 158.9TS OPENH	EUR											
Certificate	DE000CN6HR34	BUND 160.1TS OPENZ	EUR	1,2900	1,3800	1,2700	1985,5000	4	1,3650	1500	1,3600	5.000	1,3700	5.000
Certificate	NL0011895487	BUND 160.9TS OPENH	EUR	4,2600	4,3800	4,2600	2130,0000	1	4,3800	500	4,3700	10.000	4,3900	10.000
Certificate	NL0011895479	BUND 161.9TS OPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	10.000	5,4000	10.000
Certificate	NL0011895461	BUND 162.8TS OPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	10.000	6,3900	10.000
Certificate	NL0011895453	BUND 163.8TS OPENH	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	10.000	7,3500	10.000
Certificate	DE000CN6K4V3	BUND 163.9TS OPENZ	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	5.000	5,1900	5.000
Certificate	NL0011895446	BUND 164.8TS OPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	10.000	8,3500	10.000
Certificate	NL0011895438	BUND 165.8TS OPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	10.000	9,3600	10.000
Certificate	NL0012310320	BUND 166.6TS OPENH	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	10.000	11,0800	10.000
Certificate	NL0012310312	BUND 167.6TS OPENH	EUR	12,0800	12,0800	12,0800			12,0800		12,0700	10.000	12,0900	10.000
Certificate	DE000CN6KTK5	BUND 167.8TS OPENZ	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	5.000	9,0600	5.000
Certificate	NL0012372510	BUND 169.1TS OPENH	EUR	13,5900	13,6200	13,5900	1766,7000	1	13,6200	130	13,6100	10.000	13,6300	10.000
Certificate	NL0011895420	BUND 170.5TS OPENH	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	10.000	14,1600	10.000
Certificate	DE000CD61AE9	BUND 171.5TS OPENZ	EUR	12,9800	12,9800	12,8000	908,6000	1	12,8000	70	12,7900	5.000	12,8000	5.000
Certificate	NL0012372502	BUND 172.1TS OPENH	EUR	16,6400	16,6400	16,6400			16,6400		16,6300	10.000	16,6500	10.000
Certificate	NL0011895412	BUND 175.3TS OPENH	EUR	19,0200	19,0200	19,0200			19,0200		19,0100	10.000	19,0300	10.000
Certificate	DE000CE6C618	BUND 175.4TS OPENZ	EUR	16,7100	16,7100	16,7100			16,7100		16,7000	5.000	16,7100	5.000
Certificate	NL0012374185	BUND 178.9TS OPENH	EUR	23,5700	23,5700	23,5700			23,5700		23,5600	10.000	23,5800	10.000
Certificate	DE000CE6C626	BUND 179.3TS OPENZ	EUR	20,5900	20,5900	20,5900			20,5900		20,5800	5.000	20,5900	5.000
Certificate	NL0012431589	BUND 179.9TS OPENH	EUR	24,6600	24,6600	24,6600			24,6600		24,6500	10.000	24,6700	10.000
Certificate	NL0011895404	BUND 180.3TS OPENH	EUR	24,0500	24,0500	24,0500			24,0500		24,0400	10.000	24,0600	10.000
Certificate	NL0012439632	BUND 181.7TS OPENH	EUR	26,4500	26,4500	26,4500			26,4500		26,4400	10.000	26,4600	10.000
Certificate	NL0012537526	BUND 182.7TS OPENH	EUR	27,4600	27,4600	27,4600			27,4600		27,4500	10.000	27,4700	10.000
Certificate	DE000CE6C634	BUND 183.2TS OPENZ	EUR	24,4800	24,4800	24,4800			24,4800		24,4700	5.000	24,4800	5.000
Certificate	NL0012548069	BUND 184.8TS OPENH	EUR	29,5900	29,5900	29,5900			29,5900		29,5800	10.000	29,6000	10.000
Certificate	DE000CE6CE17	BUND 187.1TS OPENZ	EUR	28,3700	28,3700	28,3700			28,3700		28,3600	5.000	28,3700	5.000
Certificate	NL0012372460	BUND 191.8TS OPENH	EUR	36,7200	36,7200	36,7200			36,7200		36,7100	10.000	36,7300	10.000
Certificate	NL0012372452	BUND 196.7TS OPENH	EUR	41,7800	41,7800	41,7800			41,7800		41,7700	10.000	41,7900	10.000
Certificate	NL0012372445	BUND 201.7TS OPENH	EUR	46,8600	46,8600	46,8600			46,8600		46,8500	10.000	46,8700	10.000
Certificate	NL0012372437	BUND 206.7TS OPENH	EUR	51,9100	51,9100	51,9100			51,9100		51,9000	10.000	51,9200	10.000
Certificate	NL0012372429	BUND 211.6TS OPENH	EUR	56,8900	56,8900	56,8900			56,8900		56,8800	10.000	56,9000	10.000
Certificate	NL0012372411	BUND 221.5TS OPENH	EUR	67,0000	67,0000	67,0000			67,0000		66,9900	10.000	67,0100	10.000
Certificate	NL0012372403	BUND 231.3TS OPENH	EUR	77,0300	77,0300	77,0300			77,0300		77,0200	10.000	77,0400	10.000
Certificate	NL0010766762	BUXL 133.7TL OPENB	EUR	34,8700	34,8700	34,8700			34,8700		34,8200	5.000	34,9200	5.000
Certificate	NL0010733796	BVLAG STN0920V	EUR	109,9500	109,9500	109,9500			109,9500		109,7000	50.000	110,2000	50.000
Certificate	NL0010872032	BVLAQ STN0121V	USD	106,9000	106,9000	106,9000			106,9000		106,6500	50.000	107,1500	50.000
Certificate	NL0010872040	BVLAR STN0121V	USD	108,3000	108,3000	108,3000			108,3000		108,0500	50.000	108,5500	50.000
Certificate	LU1466584742	C15LE LEV0133S	EUR											
Certificate	FR0013123346	CA10L LEVOPENS	EUR											
Certificate	FR0013123478	CA15S SHROPENS	EUR											
Certificate	DE000CV4YV21	CABK 3.135TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	22.500	0,7100	22.500
Certificate	DE000CV4YV66	CABK 3.585TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	22.500	0,2700	22.500
Certificate	FR0013123312	CAC3L LEVOPENS	EUR											
Certificate	NL0009066752	CAC40 490TL OPENB	EUR	46,2600	46,2600	46,2600			46,2600		46,2500	25.000	46,2700	12.500
Certificate	NL0006471948	CAC40 1430TL OPENB	EUR	37,0900	37,0900	37,0900			37,0900		37,0800	25.000	37,1000	12.500
Certificate	NL0009070994	CAC40 1990TL OPENB	EUR	31,5300	31,5300	31,5300			31,5300		31,5200	25.000	31,5400	12.500
Certificate	NL0012098081	CAC40 2390TL OPENH	EUR	27,6400	27,6400	27,6400			27,6400		27,6300	200.000	27,6400	200.000
Certificate	DE000CT9E629	CAC40 2625TL OPENC	EUR	27,9200	27,9200	27,9200			27,9200		27,9000	50.000	27,9300	50.000
Certificate	NL0012098057	CAC40 2690TL OPENH	EUR	24,6500	24,6500	24,6500			24,6500		24,6400	200.000	24,6500	200.000
Certificate	NL0010129862	CAC40 2700TL OPENB	EUR	24,6600	24,6600	24,6600			24,6600		24,6500	25.000	24,6700	12.500
Certificate	NL0012097091	CAC40 2737TRLOPENH	EUR	23,6200	23,6200	23,6200			23,6200		23,6100	200.000	23,6200	200.000
Certificate	NL0012098040	CAC40 2790TL OPENH	EUR	23,6600	23,6600	23,6600			23,6600		23,6500	200.000	23,6600	200.000
Certificate	NL0011416797	CAC40 2882TRLOPENH	EUR	22,1700	22,1700	22,1700			22,1700		22,1600	200.000	22,1700	200.000
Certificate	NL0010251922	CAC40 2980TL OPENB	EUR	21,9100	21,9100	21,9100			21,9100		21,9000	25.000	21,9200	12.500
Certificate	NL0011417092	CAC40 2990TL OPENH	EUR	21,7700	21,7700	21,7700			21,7700		21,7600	200.000	21,7700	200.000
Certificate	DE000CX004A2	CAC40 3000TL OPENC	EUR											
Certificate	DE000CX0K108	CAC40 3000TL OPENC	EUR											
Certificate	NL0010252144	CAC40 3030TL OPENB	EUR	21,3600	21,3600	21,3600			21,3600		21,3500	25.000	21,3700	12.500
Certificate	NL0011416789	CAC40 3093TRLOPENH	EUR	20,0500	20,0500	20,0500			20,0500		20,0400	200.000	20,0500	200.000
Certificate	NL0012098032	CAC40 3100TL OPENH	EUR	20,6600	20,6600	20,6600			20,6600		20,6500	200.000	20,6600	200.000
Certificate	DE000CX0JX70	CAC40 3200TL OPENC	EUR											
Certificate	NL0011035613	CAC40 3290TL OPENH	EUR	18,8200	18,8200	18,8200			18,8200		18,8100	200.000	18,8200	200.000
Certificate	NL0010441374	CAC40 3320TL OPENB	EUR	18,5300	18,5300	18,5300			18,5300		18,5200	25.000	18,5400	12.500
Certificate	NL0011035605	CAC40 3390TL OPENH	EUR	17,7900	17,7900	17,7900			17,7900		17,7800	200.000	17,7900	200.000
Certificate	NL0011037817	CAC40 3399TRLOPENH	EUR	17,0000	17,0000	17,0000			17,0000		16,9900	200.000	17,0000	200.000
Certificate	DE000CX0JDC9	CAC40 3400TL OPENC	EUR											
Certificate	DE000CZ2EVN3	CAC40 3402TL OPENZ	EUR	17,0600	17,0600	17,0600			17,0600		17,0500	50.000	17,0700	50.000
Certificate	DE000CX0H6X4	CAC40 3500TL OPENC	EUR											
Certificate	DE000CX00480	CAC40 3500TL OPENC	EUR											
Certificate	NL0011035597	CAC40 3500TL OPENH	EUR	16,7500	16,7500	16,7500			16,7500		16,7400	200.000	16,7500	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	NL0011053822	CAC40 3506TROPNH	EUR	15,9300	15,9300	15,9300			15,9300		15,9200	200.000	15,9300	200.000
Certificate	NL0010442729	CAC40 3510TL OPENB	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	25.000	16,6800	12.500
Certificate	NL0010891594	CAC40 3540TL OPENB	EUR	16,3300	16,3300	16,3300			16,3300		16,3200	50.000	16,3400	5.000
Certificate	DE000CN6JQ58	CAC40 3552TL OPENZ	EUR	15,5700	15,5700	15,5700			15,5700		15,5600	50.000	15,5800	50.000
Certificate	DE000CX0H617	CAC40 3600TL OPENC	EUR											
Certificate	DE000CX008R7	CAC40 3600TL OPENC	EUR											
Certificate	NL0011035589	CAC40 3600TL OPENH	EUR	15,7200	15,7200	15,7200			15,7200		15,7100	200.000	15,7200	200.000
Certificate	NL0011037809	CAC40 3615TROPNH	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	200.000	14,8300	200.000
Certificate	DE000CN6J140	CAC40 3656TL OPENZ	EUR	14,4800	14,5800	14,4700	12692,5000	3	14,5300	875	14,5200	50.000	14,5400	50.000
Certificate	DE000CX011U0	CAC40 3700TL OPENC	EUR	15,4600	15,4600	15,4600			15,4600		15,4400	50.000	15,4700	50.000
Certificate	DE000CX0JX88	CAC40 3700TL OPENC	EUR											
Certificate	NL0011648423	CAC40 3710TL OPENB	EUR	14,7200	14,7200	14,7200			14,7200		14,7100	50.000	14,7300	5.000
Certificate	NL0011035571	CAC40 3710TL OPENH	EUR	14,6800	14,6800	14,6800			14,6800		14,6700	200.000	14,6800	200.000
Certificate	NL0011037791	CAC40 3724TROPNH	EUR	13,7400	13,7400	13,7400			13,7400		13,7300	200.000	13,7400	200.000
Certificate	DE000CZ79PB8	CAC40 3761TL OPENZ	EUR	13,4900	13,4900	13,4900			13,4900		13,4800	50.000	13,5000	50.000
Certificate	NL0011602982	CAC40 3790TL OPENH	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	200.000	13,8600	200.000
Certificate	DE000CQW3AMZ5	CAC40 3800TL OPENC	EUR	14,9300	14,9300	14,9300			14,9300		14,9100	50.000	14,9400	50.000
Certificate	DE000CX0JXV7	CAC40 3800TL OPENC	EUR	15,4100	15,4100	15,4100			15,4100		15,3900	50.000	15,4200	50.000
Certificate	NL0011649272	CAC40 3810TL OPENB	EUR	13,7000	13,7000	13,7000			13,7000		13,6900	50.000	13,7100	5.000
Certificate	NL0011603493	CAC40 3827TROPNH	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	200.000	12,7100	200.000
Certificate	NL0011602974	CAC40 3850TL OPENH	EUR	13,3500	13,3500	13,3500			13,3500		13,3400	200.000	13,3500	200.000
Certificate	NL0011603485	CAC40 3880TROPNH	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	200.000	12,1800	200.000
Certificate	DE000CN6HJX5	CAC40 3886TL OPENZ	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	50.000	12,2500	50.000
Certificate	DE000CX59NM7	CAC40 3900TL OPENC	EUR	13,0400	13,0400	13,0400			13,0400		13,0200	50.000	13,0500	50.000
Certificate	DE000CX008G0	CAC40 3900TL OPENC	EUR	13,9400	13,9400	13,9400			13,9400		13,9200	50.000	13,9500	50.000
Certificate	NL0011900212	CAC40 3930TL OPENB	EUR	12,5500	12,5500	12,5500			12,5500		12,5400	50.000	12,5600	5.000
Certificate	NL0011603477	CAC40 3932TROPNH	EUR	11,6600	11,6600	11,6600			11,6600		11,6500	200.000	11,6600	200.000
Certificate	NL0011891866	CAC40 3940TL OPENH	EUR	12,4100	12,4100	12,4100			12,4100		12,4000	200.000	12,4100	200.000
Certificate	NL0011892716	CAC40 3990TL OPENH	EUR	11,9000	11,9000	11,9000			11,9000		11,8900	200.000	11,9000	200.000
Certificate	DE000CN6JSQ6	CAC40 3990TL OPENZ	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	50.000	11,2200	50.000
Certificate	DE000CX01YU9	CAC40 4000TL OPENC	EUR	11,9700	11,9700	11,9700			11,9700		11,9500	50.000	11,9800	50.000
Certificate	DE000CX00855	CAC40 4000TL OPENC	EUR	13,3800	13,3800	13,3800			13,3800		13,3600	50.000	13,3900	50.000
Certificate	NL0011891742	CAC40 4012TROPNH	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	200.000	10,8700	200.000
Certificate	NL0011926498	CAC40 4040TL OPENH	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	200.000	11,4000	200.000
Certificate	DE000CD61TX9	CAC40 4092TL OPENZ	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	50.000	10,2000	50.000
Certificate	DE000CX0KWN4	CAC40 4100TL OPENC	EUR	10,9500	10,9500	10,9500			10,9500		10,9300	50.000	10,9600	50.000
Certificate	NL0011926480	CAC40 4100TL OPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	200.000	10,8900	200.000
Certificate	NL0011927454	CAC40 4150TL OPENH	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	200.000	10,3900	200.000
Certificate	NL0011908231	CAC40 4190TL OPENB	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	50.000	10,0400	5.000
Certificate	DE000CD62650	CAC40 4194TL OPENZ	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	50.000	9,1800	50.000
Certificate	DE000CX0KXF8	CAC40 4200TL OPENC	EUR	9,9400	9,9400	9,9400			9,9400		9,9200	50.000	9,9500	50.000
Certificate	DE000CX59BU5	CAC40 4200TL OPENC	EUR	10,4300	10,4300	10,4300			10,4300		10,4100	50.000	10,4400	50.000
Certificate	DE000CX01JV8	CAC40 4200TL OPENC	EUR											
Certificate	NL0011927447	CAC40 4200TL OPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	200.000	9,8900	200.000
Certificate	NL0011972328	CAC40 4205TROPNH	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	200.000	8,9300	200.000
Certificate	NL0012098024	CAC40 4240TL OPENH	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	200.000	9,4800	200.000
Certificate	NL0011927264	CAC40 4256TROPNH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	200.000	8,4200	200.000
Certificate	NL0012098016	CAC40 4260TL OPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	200.000	9,2800	200.000
Certificate	DE000CD62668	CAC40 4297TL OPENZ	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	50.000	8,1600	50.000
Certificate	DE000CX598L0	CAC40 4300TL OPENC	EUR	8,9700	8,9700	8,9700			8,9700		8,9500	50.000	8,9800	50.000
Certificate	NL0011993167	CAC40 4310TL OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	200.000	8,8200	200.000
Certificate	NL0012098008	CAC40 4320TL OPENH	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	200.000	8,6900	200.000
Certificate	NL0012097059	CAC40 4321TROPNH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	200.000	7,7700	200.000
Certificate	NL0011993159	CAC40 4360TL OPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	200.000	8,3200	200.000
Certificate	DE000CD63JY4	CAC40 4398TL OPENZ	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	50.000	7,1600	50.000
Certificate	NL0011994819	CAC40 4398TROPNH	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	200.000	7,0000	200.000
Certificate	DE000CX59RM8	CAC40 4400TL OPENC	EUR	8,4300	8,4300	8,4300			8,4300		8,4100	50.000	8,4400	50.000
Certificate	DE000CX59LS8	CAC40 4400TL OPENC	EUR	7,9700	7,9700	7,9700			7,9700		7,9500	50.000	7,9800	50.000
Certificate	DE000VNGV8M7	CAC40 4409TL OPENV	EUR	7,5850	7,5850	7,5850			7,5850		7,5800	50.000	7,5900	50.000
Certificate	NL0011993142	CAC40 4410TL OPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	200.000	7,8200	200.000
Certificate	NL0012097992	CAC40 4420TL OPENH	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	200.000	7,6900	200.000
Certificate	NL0012097042	CAC40 4424TROPNH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	200.000	6,7400	200.000
Certificate	NL0012037147	CAC40 4437BL OPENB	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	12.500	6,9300	12.500
Certificate	NL0012097984	CAC40 4440TL OPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	200.000	7,5000	200.000
Certificate	NL0012038160	CAC40 4460TL OPENB	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	50.000	7,3600	5.000
Certificate	NL0012097976	CAC40 4460TL OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	200.000	7,2900	200.000
Certificate	NL0012097034	CAC40 4486TROPNH	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	200.000	6,1300	200.000
Certificate	DE000CD63XM0	CAC40 4499TL OPENZ	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	50.000	6,1600	50.000
Certificate	DE000CY52806	CAC40 4500TL OPENC	EUR	6,5700	6,5700	6,5700			6,5700		6,5500	50.000	6,5800	50.000
Certificate	DE000CQ5A9R6	CAC40 4500TL OPENC	EUR	6,6000	6,6000	6,6000			6,6000		6,5800	50.000	6,6100	50.000
Certificate	DE000CY50MF0	CAC40 4500TL OPENC	EUR	6,5100	6,5100	6,5100			6,5100		6,4900	50.000	6,5200	50.000
Certificate	DE000CY508S3	CAC40 4500TL OPENC	EUR	6,5100	6,5100	6,5100			6,5100		6,4900	50.000	6,5200	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX59UL4	CAC40 4500TL OPENC	EUR	6,8000	6,9400	6,8000	170,0000	1	6,9400	25	6,9200	50,000	6,9500	50,000
Certificate	DE000CV50T71	CAC40 4500TL OPENC	EUR	6,5400	6,5400	6,5400			6,5400		6,5200	50,000	6,5500	50,000
Certificate	DE000VN6Y8P0	CAC40 4509TL OPENV	EUR											
Certificate	NL0012049605	CAC40 4510TL OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	200,000	6,8300	200,000
Certificate	NL0012097968	CAC40 4520TL OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	200,000	6,6900	200,000
Certificate	NL0012097018	CAC40 4527TRLOPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	200,000	5,7200	200,000
Certificate	DE000VN6Y8Q8	CAC40 4559TL OPENV	EUR											
Certificate	NL0012049597	CAC40 4560TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	200,000	6,3300	200,000
Certificate	NL0012097000	CAC40 4589TRLOPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	200,000	5,1100	200,000
Certificate	DE000CV51NA7	CAC40 4600TL OPENC	EUR	5,5500	5,5500	5,5500			5,5500		5,5300	50,000	5,5600	50,000
Certificate	DE000CX59Z26	CAC40 4600TL OPENC	EUR	6,4000	6,4000	6,4000			6,4000		6,3800	50,000	6,4100	50,000
Certificate	DE000CX59Y43	CAC40 4600TL OPENC	EUR	5,9300	5,9300	5,9300			5,9300		5,9100	50,000	5,9400	50,000
Certificate	DE000CD63YE5	CAC40 4600TL OPENZ	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	50,000	5,1600	50,000
Certificate	NL0012098776	CAC40 4610TL OPENB	EUR	5,5600	5,8600	5,5600	1668,0000	1	5,8600	300	5,8500	50,000	5,8700	5,000
Certificate	NL0012097950	CAC40 4610TL OPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	200,000	5,8900	200,000
Certificate	NL0012097943	CAC40 4630TL OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	200,000	5,7000	200,000
Certificate	NL0012572127	CAC40 4650TL OPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	200,000	5,5000	200,000
Certificate	NL0012050744	CAC40 4654TRLOPENH	EUR	4,5000	4,5000	4,1200	563,2500	7	4,4500	126	4,4400	200,000	4,4500	200,000
Certificate	NL0012051270	CAC40 4660TL OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	200,000	5,3400	200,000
Certificate	NL0012572119	CAC40 4690TL OPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	200,000	5,1100	200,000
Certificate	NL0012176010	CAC40 4692TRLOPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	200,000	4,0800	200,000
Certificate	DE000CV0AL30	CAC40 4700TL OPENC	EUR	4,9300	4,9300	4,9300			4,9300		4,9100	50,000	4,9400	50,000
Certificate	DE000CD643G8	CAC40 4700TL OPENZ	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	50,000	4,1700	50,000
Certificate	NL0012174387	CAC40 4710TL OPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	200,000	4,9100	200,000
Certificate	NL0012176002	CAC40 4712TRLOPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	200,000	3,8800	200,000
Certificate	NL0012174379	CAC40 4730TL OPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	200,000	4,7000	200,000
Certificate	NL0012175996	CAC40 4732TRLOPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	200,000	3,6700	200,000
Certificate	NL0012175988	CAC40 4743TRLOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	200,000	3,5900	200,000
Certificate	NL0012197198	CAC40 4750TL OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	200,000	4,5200	200,000
Certificate	NL0012114896	CAC40 4760TL OPENB	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	12,500	4,4400	5,000
Certificate	NL0012567036	CAC40 4769TRLOPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	200,000	3,3200	200,000
Certificate	NL0012197180	CAC40 4770TL OPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	200,000	4,3300	200,000
Certificate	NL0012197172	CAC40 4780TL OPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	200,000	4,2300	200,000
Certificate	LU1696503223	CAC40 4782CIOPEMS	EUR	3,3300	3,3300	3,3300			3,3300		3,3100	6,250	3,3400	6,250
Certificate	DE000CV16CR7	CAC40 4800TL OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,4100	50,000	4,4400	50,000
Certificate	DE000CV16BD9	CAC40 4800TL OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9400	50,000	3,9700	50,000
Certificate	NL0012310627	CAC40 4800TL OPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	200,000	3,9600	200,000
Certificate	DE000CE6BTX8	CAC40 4801TL OPENZ	EUR	3,0200	3,1700	3,0200	694,6000	1	3,1700	230	3,1600	50,000	3,1800	50,000
Certificate	NL0012331029	CAC40 4805TRLOPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	200,000	2,9700	200,000
Certificate	NL0012196786	CAC40 4808TRLOPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	200,000	2,9400	200,000
Certificate	NL0012314306	CAC40 4808TRLOPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	200,000	2,9400	200,000
Certificate	NL0012198790	CAC40 4820TL OPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	200,000	3,8300	200,000
Certificate	NL0012240618	CAC40 4829TRLOPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	200,000	2,7400	200,000
Certificate	DE000VN66NY8	CAC40 4837TL OPENV	EUR											
Certificate	NL0012198782	CAC40 4840TL OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	200,000	3,6300	200,000
Certificate	NL0012220071	CAC40 4855TRLOPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	200,000	2,4700	200,000
Certificate	NL0012199715	CAC40 4860TL OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	200,000	3,4400	200,000
Certificate	LU1696503579	CAC40 4864CIOPEMS	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	6,250	2,5500	6,250
Certificate	NL0012120356	CAC40 4870TL OPENB	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	12,500	3,3200	5,000
Certificate	NL0012201057	CAC40 4870TL OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	200,000	3,2600	200,000
Certificate	NL0012202121	CAC40 4873TRLOPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	200,000	2,3100	200,000
Certificate	DE000VN66N04	CAC40 4887TL OPENV	EUR	2,5100	2,5100	2,5100			2,5100		2,5050	50,000	2,5150	50,000
Certificate	NL0012306799	CAC40 4890TL OPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	200,000	3,1500	200,000
Certificate	DE000CV16GH9	CAC40 4900TL OPENC	EUR	3,0300	3,0300	2,9700	3030,0000	1	2,9700	1000	2,9500	50,000	2,9800	50,000
Certificate	DE000CE6C0S6	CAC40 4901TL OPENZ	EUR	2,1100	2,1900	1,8900	615,4000	2	2,1900	300	2,1800	50,000	2,2000	50,000
Certificate	NL0012545362	CAC40 4901TRLOPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	200,000	2,0300	200,000
Certificate	NL0012687081	CAC40 4902BL OPENB	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	12,500	2,2800	12,500
Certificate	DE000VL61TF9	CAC40 4902TL OPENV	EUR	2,0110	2,0110	2,0110			2,0110		2,0060	50,000	2,0160	50,000
Certificate	NL0012312128	CAC40 4910TL OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	200,000	2,9300	200,000
Certificate	NL0012207450	CAC40 4920TL OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	200,000	2,8200	200,000
Certificate	NL0012208136	CAC40 4925TRLOPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	200,000	1,8100	200,000
Certificate	NL0012207849	CAC40 4933TRLOPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	200,000	1,7300	200,000
Certificate	DE000VN66N20	CAC40 4937TL OPENV	EUR											
Certificate	NL0012212781	CAC40 4940TL OPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	200,000	2,6100	200,000
Certificate	NL0012775027	CAC40 4953BL OPENB	EUR	1,7900	1,8500	1,7600	18025,5000	5	1,7600	9900	1,7500	12,500	1,7700	12,500
Certificate	DE000VL76G11	CAC40 4954TL OPENV	EUR	1,5280	1,5280	1,5280			1,5280		1,5230	50,000	1,5330	50,000
Certificate	NL0012209423	CAC40 4959TRLOPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	200,000	1,4800	200,000
Certificate	NL0012213334	CAC40 4970TL OPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	200,000	2,3700	200,000
Certificate	LU1696503736	CAC40 4989TCIOPEMS	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	6,250	1,3400	6,250
Certificate	NL0012259220	CAC40 4990TL OPENB	EUR	1,8900	2,1600	1,8900	5103,0000	1	2,1600	2700	2,1500	12,500	2,1700	5,000
Certificate	NL0012213326	CAC40 4990TL OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	200,000	2,1700	200,000
Certificate	NL0012238034	CAC40 4992TRLOPENH	EUR	0,8400	1,1500	0,8400	36600,0000	2	1,1500	40000	1,1400	200,000	1,1500	200,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY16RN4	CAC40 5000TL OPENC	EUR	1,7600	1,8500	1,7600	88,0000	1	1,8500	50	1,8300	50.000	1,8600	50.000
Certificate	DE000CY517L9	CAC40 5000TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	50.000	1,6000	50.000
Certificate	DE000CY51847	CAC40 5000TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	50.000	1,1600	20.000
Certificate	NL0012213318	CAC40 5000TL OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	200.000	2,0700	200.000
Certificate	NL0012774301	CAC40 5003BL OPENB	EUR	1,2700	1,5600	1,2600	2830,0000	2	1,2600	2000	1,2500	12.500	1,2700	12.500
Certificate	DE000CE6CGP9	CAC40 5003TL OPENZ	EUR	1,1800	1,3400	1,1800	252,0000	2	1,1800	200	1,1700	50.000	1,1900	50.000
Certificate	NL0012437818	CAC40 5020TL OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	200.000	1,8400	200.000
Certificate	NL0012238018	CAC40 5033TRLOPENH	EUR	0,7200	0,9500	0,5100	99629,0000	10	0,7500	140350	0,7400	200.000	0,7500	200.000
Certificate	DE000VN66NH3	CAC40 5036TL OPENV	EUR	1,9380	1,9380	1,9380			1,9380		1,9330	50.000	1,9430	50.000
Certificate	DE000VN66N61	CAC40 5037TL OPENV	EUR	1,0430	1,0430	1,0430			1,0430		1,0380	50.000	1,0480	50.000
Certificate	NL0012491757	CAC40 5040TL OPENB	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	12.500	1,6500	12.500
Certificate	NL0012436976	CAC40 5040TL OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	200.000	1,6300	200.000
Certificate	DE000VL37H75	CAC40 5042TL OPENV	EUR	1,4580	1,4580	1,4580			1,4580		1,4530	50.000	1,4630	50.000
Certificate	NL0012493241	CAC40 5053BL OPENB	EUR	0,4200	0,7900	0,4200	692,2000	4	0,7400	1380	0,7400	12.500		
Certificate	DE000VL76JK8	CAC40 5055TL OPENV	EUR	0,5805	0,5805	0,5805			0,5805		0,5710	50.000	0,5900	50.000
Certificate	LU1696503900	CAC40 5058TCIOPENS	EUR											
Certificate	NL0012577696	CAC40 5067TRLOPENH	EUR	0,4000	0,4000	0,1300	10600,0000	2	0,1300	40000				
Certificate	NL0012573349	CAC40 5070TL OPENH	EUR											
Certificate	NL0012577688	CAC40 5087TRLOPENH	EUR											
Certificate	NL0012573331	CAC40 5090TL OPENH	EUR											
Certificate	NL0012688915	CAC40 5100TL OPENB	EUR											
Certificate	DE000CQ5A230	CAC40 5100TL OPENC	EUR								0,1000	50.000	0,2000	50.000
Certificate	NL0012689780	CAC40 5102BL OPENB	EUR											
Certificate	DE000CV87X42	CAC40 5102TL OPENZ	EUR											
Certificate	DE000VL76LE7	CAC40 5107TL OPENV	EUR											
Certificate	NL0012577670	CAC40 5107TRLOPENH	EUR											
Certificate	NL0012578157	CAC40 5110TL OPENH	EUR											
Certificate	LU1719405836	CAC40 5111TCIOPENS	EUR											
Certificate	NL0012593099	CAC40 5138TRLOPENH	EUR											
Certificate	NL0012592588	CAC40 5140TL OPENH	EUR											
Certificate	NL0012773493	CAC40 5150TL OPENB	EUR											
Certificate	NL0012594568	CAC40 5158TRLOPENH	EUR											
Certificate	NL0012593248	CAC40 5160TL OPENH	EUR											
Certificate	DE000VL8XGJ2	CAC40 5160TL OPENV	EUR											
Certificate	NL0012593230	CAC40 5180TL OPENH	EUR											
Certificate	LU1719444140	CAC40 5194TCIOPENS	EUR											
Certificate	NL0012593677	CAC40 5200TL OPENH	EUR											
Certificate	NL0012593669	CAC40 5220TL OPENH	EUR											
Certificate	NL0012596282	CAC40 5240TS OPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	200.000	2,4900	200.000
Certificate	NL0012596274	CAC40 5260TS OPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	200.000	2,6900	200.000
Certificate	LU1719387083	CAC40 5263TPIOPENS	EUR											
Certificate	LU1573713044	CAC40 5275TPIOPENS	EUR											
Certificate	LU1573713127	CAC40 5276TPIOPENS	EUR											
Certificate	LU1573713390	CAC40 5278TPIOPENS	EUR											
Certificate	LU1573713473	CAC40 5282TPIOPENS	EUR											
Certificate	LU1573713556	CAC40 5284TPIOPENS	EUR											
Certificate	LU1573713630	CAC40 5286TPIOPENS	EUR											
Certificate	NL0012595078	CAC40 5290TS OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	200.000	3,0000	200.000
Certificate	LU1573713713	CAC40 5294TPIOPENS	EUR											
Certificate	LU1573713804	CAC40 5297TPIOPENS	EUR											
Certificate	LU1573713986	CAC40 5300TPIOPENS	EUR											
Certificate	NL0012584882	CAC40 5300TS OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	200.000	3,1600	200.000
Certificate	LU1573714018	CAC40 5303TPIOPENS	EUR											
Certificate	NL0012587448	CAC40 5304TRSOPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	200.000	2,1400	200.000
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	NL0012584874	CAC40 5320TS OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	200.000	3,3600	200.000
Certificate	LU1573714521	CAC40 5323TPIOPENS	EUR											
Certificate	NL0012770945	CAC40 5324BS OPENB	EUR	2,5900	2,8700	2,3700	59637,5000	17	2,5700	23000	2,5600	12.500	2,5800	12.500
Certificate	NL0012587430	CAC40 5324TRSOPENH	EUR	2,7000	2,7000	2,3300	5180,0000	2	2,3300	2000	2,3200	200.000	2,3300	200.000
Certificate	LU1573714794	CAC40 5328TPIOPENS	EUR											
Certificate	LU1573714877	CAC40 5334TPIOPENS	EUR											
Certificate	LU1573714950	CAC40 5340TPIOPENS	EUR											
Certificate	NL0012771489	CAC40 5340TS OPENB	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	12.500	3,4900	12.500
Certificate	NL0012584866	CAC40 5340TS OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	200.000	3,5600	200.000
Certificate	LU1573715098	CAC40 5347TPIOPENS	EUR											
Certificate	NL0012566988	CAC40 5350TRSOPENH	EUR	2,5200	2,8700	2,5200	18940,0000	3	2,6000	7000	2,5900	200.000	2,6000	200.000
Certificate	NL0012564298	CAC40 5350TS OPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	200.000	3,6800	200.000
Certificate	DE000VL76NKO	CAC40 5358TS OPENV	EUR	2,5510	2,5510	2,5510			2,5510		2,5460	50.000	2,5560	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012566970	CAC40 5370TRSOPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	200.000	2,7900	200.000
Certificate	NL0012564280	CAC40 5370TS OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	200.000	3,8800	200.000
Certificate	DE000CV87RS0	CAC40 5371TS OPENZ	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	50.000	2,8700	50.000
Certificate	NL0012683635	CAC40 5373BS OPENB	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	12.500	3,0700	12.500
Certificate	LU1573715171	CAC40 5373TPIOPENS	EUR											
Certificate	LU1573715254	CAC40 5383TPIOPENS	EUR											
Certificate	NL0012566962	CAC40 5390TRSOPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	200.000	2,9900	200.000
Certificate	NL0012684187	CAC40 5390TS OPENB	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	12.500	4,0000	12.500
Certificate	NL0012564272	CAC40 5390TS OPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	200.000	4,0900	200.000
Certificate	LU1573715338	CAC40 5395TPIOPENS	EUR											
Certificate	DE000CY52WA6	CAC40 5400TS OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9400	50.000	2,9700	50.000
Certificate	DE000CQ5A9S4	CAC40 5400TS OPENC	EUR	3,5200	3,5200	3,5200			3,5200		3,5000	50.000	3,5300	50.000
Certificate	LU1696507216	CAC40 5407TPIOPENS	EUR	3,0400	3,0400	3,0400			3,0400		3,0200	6.250	3,0500	6.250
Certificate	NL0012566954	CAC40 5410TRSOPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	200.000	3,1900	200.000
Certificate	NL0012562870	CAC40 5410TS OPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	200.000	4,2800	200.000
Certificate	DE000VL61597	CAC40 5418TS OPENV	EUR	3,0390	3,0390	3,0390			3,0390		3,0340	50.000	3,0440	50.000
Certificate	NL0012683643	CAC40 5422BS OPENB	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	12.500	3,5700	12.500
Certificate	LU1573715411	CAC40 5427TPIOPENS	EUR											
Certificate	NL0012566947	CAC40 5430TRSOPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	200.000	3,3800	200.000
Certificate	NL0012562862	CAC40 5430TS OPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	200.000	4,4900	200.000
Certificate	NL0012682645	CAC40 5440TS OPENB	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	12.500	4,5100	12.500
Certificate	LU1573715502	CAC40 5447TPIOPENS	EUR											
Certificate	NL0012562854	CAC40 5450TS OPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	200.000	4,6900	200.000
Certificate	LU1695188075	CAC40 5453TPIOPENS	EUR											
Certificate	DE000VL61TB8	CAC40 5468TS OPENV	EUR	3,5370	3,5370	3,5370			3,5370		3,5320	50.000	3,5420	50.000
Certificate	NL0012562342	CAC40 5469TRSOPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	200.000	3,7600	200.000
Certificate	LU1573715684	CAC40 5470TPIOPENS	EUR											
Certificate	NL0012562847	CAC40 5470TS OPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	200.000	4,8900	200.000
Certificate	DE000CV4ZUE9	CAC40 5470TS OPENZ	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	50.000	3,8500	50.000
Certificate	NL0012682231	CAC40 5472BS OPENB	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	12.500	4,0600	12.500
Certificate	NL0012562334	CAC40 5489TRSOPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	200.000	3,9600	200.000
Certificate	NL0012682090	CAC40 5490TS OPENB	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	12.500	5,0100	12.500
Certificate	NL0012562839	CAC40 5490TS OPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	200.000	5,1000	200.000
Certificate	DE000CY52WB4	CAC40 5500TS OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9200	50.000	3,9500	50.000
Certificate	NL0012562326	CAC40 5509TRSOPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	200.000	4,1500	200.000
Certificate	NL0012562821	CAC40 5510TS OPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	200.000	5,3100	200.000
Certificate	DE000VL61TC6	CAC40 5518TS OPENV	EUR	4,0360	4,0360	4,0360			4,0360		4,0310	50.000	4,0410	50.000
Certificate	NL0012681795	CAC40 5521BS OPENB	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	12.500	4,5500	12.500
Certificate	LU1719344191	CAC40 5523TPIOPENS	EUR	4,1600	4,1600	3,9300	1751.3600	37	4,2200	436	4,2000	6.250	4,2300	6.250
Certificate	NL0012516363	CAC40 5535TRSOPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	200.000	4,4200	200.000
Certificate	NL0012242515	CAC40 5540TS OPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	200.000	5,5500	200.000
Certificate	NL0012329221	CAC40 5543TRSOPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	200.000	4,4900	200.000
Certificate	NL0012242887	CAC40 5547TRSOPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	200.000	4,5400	200.000
Certificate	NL0012243570	CAC40 5548TRSOPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	200.000	4,5400	200.000
Certificate	NL0012244362	CAC40 5549TRSOPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	200.000	4,5400	200.000
Certificate	NL0011590419	CAC40 5549TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	200.000	4,5500	200.000
Certificate	NL0012241707	CAC40 5550TS OPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	200.000	5,6500	200.000
Certificate	NL0012313647	CAC40 5552TRSOPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	200.000	4,5700	200.000
Certificate	NL0012698336	CAC40 5569BS OPENB	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	12.500	5,0300	12.500
Certificate	NL0012245765	CAC40 5569TRSOPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	200.000	4,7500	200.000
Certificate	NL0011054721	CAC40 5570TS OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	200.000	5,8600	200.000
Certificate	DE000CE6C4U4	CAC40 5570TS OPENZ	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	50.000	4,8300	50.000
Certificate	NL0012369508	CAC40 5580TS OPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	200.000	6,0000	200.000
Certificate	LU1573715767	CAC40 5581TPIOPENS	EUR											
Certificate	NL0012242341	CAC40 5584TRSOPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	200.000	4,8900	200.000
Certificate	NL0012696652	CAC40 5590TS OPENB	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	12.500	5,9800	12.500
Certificate	NL0012242507	CAC40 5590TS OPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	200.000	6,1400	200.000
Certificate	NL0012516744	CAC40 5610TS OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	200.000	6,3000	200.000
Certificate	NL0012202089	CAC40 5612TRSOPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	200.000	5,1700	200.000
Certificate	NL0012504054	CAC40 5618BS OPENB	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	12.500	5,5200	12.500
Certificate	NL0012241699	CAC40 5620TS OPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	200.000	6,4400	200.000
Certificate	NL0012245757	CAC40 5627TRSOPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	200.000	5,3200	200.000
Certificate	NL0012198733	CAC40 5630TS OPENH	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	200.000	6,4600	200.000
Certificate	NL0012245104	CAC40 5640TS OPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	200.000	6,6400	200.000
Certificate	LU1651903780	CAC40 5641TPIOPENS	EUR	5,1000	5,1000	5,1000			5,1000		5,0800	6.250	5,1100	6.250
Certificate	NL0012566939	CAC40 5649TRSOPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	200.000	5,5400	200.000
Certificate	NL0012520589	CAC40 5651TRSOPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	200.000	5,5400	200.000
Certificate	NL0012097752	CAC40 5660TS OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	200.000	6,8000	200.000
Certificate	DE000CE6BW88	CAC40 5669TS OPENZ	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	50.000	5,8200	50.000
Certificate	NL0012243166	CAC40 5670TS OPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	200.000	6,9500	200.000
Certificate	NL0012308779	CAC40 5676TRSOPENH	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	200.000	5,8000	200.000
Certificate	LU1695186020	CAC40 5679TPIOPENS	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	NL0012246185	CAC40 5680TS OPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	200.000	7,0600	200.000
Certificate	NL0012208128	CAC40 5685TRSOPENH	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	200.000	5,8800	200.000
Certificate	NL0012200751	CAC40 5690TS OPENH	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	12.500	7,0300	12.500
Certificate	NL0012245260	CAC40 5700TS OPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	200.000	7,2500	200.000
Certificate	NL0012534580	CAC40 5718TRSOPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	200.000	6,2000	200.000
Certificate	NL0012700488	CAC40 5719BS OPENH	EUR	6,6600	6,6600	6,5200	926,1000	2	6,5200	140	6,5100	12.500	6,5300	12.500
Certificate	NL0012521900	CAC40 5720TS OPENH	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	200.000	7,4500	200.000
Certificate	LU1573715841	CAC40 5731TPIOPENS	EUR											
Certificate	NL0012520100	CAC40 5735TRSOPENH	EUR											
Certificate	NL0012596126	CAC40 5739TRSOPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	200.000	6,4200	200.000
Certificate	NL0012207435	CAC40 5740TS OPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	200.000	7,6500	200.000
Certificate	NL0012593081	CAC40 5746TRSOPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	200.000	6,4900	200.000
Certificate	NL0011590401	CAC40 5749TRSOPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	200.000	6,5200	200.000
Certificate	LU1650953679	CAC40 5755TPIOPENS	EUR	6,0400	6,0400	6,0400			6,0400		6,0200	6.250	6,0600	6.250
Certificate	NL0012595615	CAC40 5760TS OPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	200.000	7,7800	200.000
Certificate	NL0012506000	CAC40 5768BS OPENB	EUR											
Certificate	NL0012523609	CAC40 5770TS OPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	200.000	7,9600	200.000
Certificate	NL0012541502	CAC40 5770TS OPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	200.000	7,9000	200.000
Certificate	DE000CE6CGR5	CAC40 5773TS OPENZ	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	50.000	6,8500	50.000
Certificate	NL0012534572	CAC40 5777TRSOPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	200.000	6,7900	200.000
Certificate	NL0012595391	CAC40 5778TRSOPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	200.000	6,8100	200.000
Certificate	DE000VN66MN3	CAC40 5781TS OPENV	EUR	5,6350	5,6350	5,6350			5,6350		5,6300	50.000	5,6400	50.000
Certificate	DE000VN66LW6	CAC40 5781TS OPENV	EUR	4,5310	4,5310	4,5310			4,5310		4,5260	50.000	4,5360	50.000
Certificate	NL0012525828	CAC40 5790TS OPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	200.000	8,1200	200.000
Certificate	NL0012537831	CAC40 5797TRSOPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	200.000	6,9800	200.000
Certificate	DE000CY52EW8	CAC40 5800TS OPENC	EUR	6,7600	6,7600	6,7600			6,7600		6,7400	50.000	6,7700	50.000
Certificate	DE000CY16XU7	CAC40 5800TS OPENC	EUR	5,2900	5,2900	5,2900			5,2900		5,2700	50.000	5,3000	50.000
Certificate	NL0012539878	CAC40 5800TS OPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	200.000	8,2800	200.000
Certificate	NL0012052674	CAC40 5810TS OPENH	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	200.000	8,3600	200.000
Certificate	NL0012550958	CAC40 5819TRSOPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	200.000	7,2100	200.000
Certificate	NL0012679849	CAC40 5830TS OPENB	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	12.500	8,5200	12.500
Certificate	NL0012529085	CAC40 5830TS OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	200.000	8,5800	200.000
Certificate	DE000VN66MS2	CAC40 5831TS OPENV	EUR	6,1350	6,1350	6,1350			6,1350		6,1300	50.000	6,1400	50.000
Certificate	DE000VN66LY2	CAC40 5831TS OPENV	EUR	5,0200	5,0200	5,0200			5,0200		5,0150	50.000	5,0250	50.000
Certificate	NL0012530059	CAC40 5835TRSOPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	200.000	7,3700	200.000
Certificate	NL0012051643	CAC40 5850TS OPENH	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	200.000	8,7200	200.000
Certificate	NL0012584312	CAC40 5860TRSOPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	200.000	7,6200	200.000
Certificate	NL0012583108	CAC40 5860TRSOPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	200.000	7,6100	200.000
Certificate	LU1573715924	CAC40 5861TPIOPENS	EUR											
Certificate	NL0012237861	CAC40 5861TRSOPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	200.000	7,6200	200.000
Certificate	LU1651904085	CAC40 5866TPIOPENS	EUR	7,3300	7,3300	7,3300			7,3300		7,3100	6.250	7,3400	6.250
Certificate	NL0012542658	CAC40 5870TS OPENH	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	200.000	8,9500	200.000
Certificate	DE000CE6CGS3	CAC40 5872TS OPENZ	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	50.000	7,8500	50.000
Certificate	NL0012535926	CAC40 5880TS OPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	200.000	9,0200	200.000
Certificate	DE000VN66MW4	CAC40 5881TS OPENV	EUR	6,6350	6,6350	6,6350			6,6350		6,6300	50.000	6,6400	50.000
Certificate	DE000VN66L06	CAC40 5881TS OPENV	EUR	5,5150	5,5150	5,5150			5,5150		5,5100	50.000	5,5200	50.000
Certificate	NL0012538847	CAC40 5883TRSOPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	200.000	7,8400	200.000
Certificate	NL0012242499	CAC40 5900TS OPENH	EUR	9,2400	9,2400	9,2400			9,2400		9,2300	200.000	9,2400	200.000
Certificate	LU1695124005	CAC40 5903TPIOPENS	EUR	7,8000	7,8000	7,8000			7,8000		7,7800	6.250	7,8100	6.250
Certificate	NL0012530042	CAC40 5914TRSOPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	200.000	8,1500	200.000
Certificate	NL0012551790	CAC40 5920TS OPENH	EUR	9,4900	9,4900	9,4900			9,4900		9,4800	200.000	9,4900	200.000
Certificate	DE000VN66L14	CAC40 5931TS OPENV	EUR	5,9950	5,9950	5,9950			5,9950		5,9900	50.000	6,0000	50.000
Certificate	DE000VN66MY0	CAC40 5931TS OPENV	EUR	7,1350	7,1350	7,1350			7,1350		7,1300	50.000	7,1400	50.000
Certificate	NL0011590393	CAC40 5933TRSOPENH	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	200.000	8,3500	200.000
Certificate	NL0012269641	CAC40 5940BOCI218B	EUR	54,5000	54,5000	54,5000			54,5000		54,1000	5.000	54,9000	5.000
Certificate	NL0011227905	CAC40 5940TS OPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	200.000	9,7000	200.000
Certificate	NL0012535918	CAC40 5960TS OPENH	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	200.000	9,8300	200.000
Certificate	DE000VL2FX77	CAC40 5970TS OPENV	EUR	8,0050	8,0050	8,0050			8,0050		8,0000	50.000	8,0100	50.000
Certificate	DE000VL37H42	CAC40 5971TS OPENV	EUR	9,1850	9,1850	9,1850			9,1850		9,1800	50.000	9,1900	50.000
Certificate	DE000CE6CSU4	CAC40 5973TS OPENZ	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	50.000	8,8600	50.000
Certificate	NL0012557243	CAC40 5976TRSOPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	200.000	8,7700	200.000
Certificate	NL0012535900	CAC40 5980TS OPENH	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	200.000	10,0300	200.000
Certificate	DE000VN66L48	CAC40 5981TS OPENV	EUR	6,4850	6,4850	6,4850			6,4850		6,4800	50.000	6,4900	50.000
Certificate	DE000VN66M27	CAC40 5981TS OPENV	EUR	7,6350	7,6350	7,6350			7,6350		7,6300	50.000	7,6400	50.000
Certificate	NL0012557235	CAC40 5996TRSOPENH	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	200.000	8,9700	200.000
Certificate	DE000CX59VX7	CAC40 6000TS OPENC	EUR	6,4500	6,4500	6,4500			6,4500		6,4300	50.000	6,4600	50.000
Certificate	DE000CX16XV5	CAC40 6000TS OPENC	EUR	7,2600	7,2600	7,2600			7,2600		7,2400	50.000	7,2700	50.000
Certificate	DE000CY52ND9	CAC40 6000TS OPENC	EUR	9,3400	9,3400	9,3400			9,3400		9,3200	50.000	9,3500	50.000
Certificate	DE000CY0ATS9	CAC40 6000TS OPENC	EUR	6,2200	6,2200	6,2200			6,2200		6,2000	50.000	6,2300	50.000
Certificate	DE000CY0412	CAC40 6000TS OPENC	EUR	8,3300	8,3300	8,3300			8,3300		8,3100	50.000	8,3400	50.000
Certificate	NL0012242481	CAC40 6000TS OPENH	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	200.000	10,2400	200.000
Certificate	NL0012562029	CAC40 6010TS OPENH	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	200.000	10,3700	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012558514	CAC40 6019TRSOPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	200.000	9,2200	200.000
Certificate	NL0012558068	CAC40 6020TS OPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	200.000	10,5300	200.000
Certificate	DE000VL2FYA4	CAC40 6020TS OPENV	EUR	8,5050	8,5050	8,5050			8,5050		8,5000	50.000	8,5100	50.000
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR	9,6950	9,6950	9,6950			9,6950		9,6900	50.000	9,7000	50.000
Certificate	NL0012241251	CAC40 6030TRSOPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	200.000	9,3100	200.000
Certificate	DE000VN66L71	CAC40 6031TS OPENV	EUR	6,9750	6,9750	6,9750			6,9750		6,9700	50.000	6,9800	50.000
Certificate	DE000VN66M21	CAC40 6031TS OPENV	EUR	8,1350	8,1350	8,1350			8,1350		8,1300	50.000	8,1400	50.000
Certificate	NL0012097745	CAC40 6050TS OPENH	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	200.000	10,7700	200.000
Certificate	DE000VL2FYC0	CAC40 6070TS OPENV	EUR	8,9950	8,9950	8,9950			8,9950		8,9900	50.000	9,0000	50.000
Certificate	DE000VL37H67	CAC40 6071TS OPENV	EUR	10,1950	10,1950	10,1950			10,1950		10,1900	50.000	10,2000	50.000
Certificate	NL0012430763	CAC40 6077TRSOPENH	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	200.000	9,7700	200.000
Certificate	LU1573716062	CAC40 6078TPIOPENS	EUR											
Certificate	DE000VN66L97	CAC40 6081TS OPENV	EUR	7,4650	7,4650	7,4650			7,4650		7,4600	50.000	7,4700	50.000
Certificate	DE000VN66M47	CAC40 6081TS OPENV	EUR	8,6350	8,6350	8,6350			8,6350		8,6300	50.000	8,6400	50.000
Certificate	NL0012243158	CAC40 6090TS OPENH	EUR	11,2400	11,2400	11,2400			11,2400		11,2300	200.000	11,2400	200.000
Certificate	DE000CE6D194	CAC40 6093TS OPENZ	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	50.000	10,0500	50.000
Certificate	DE000CY52EX6	CAC40 6100TS OPENC	EUR	9,7400	9,7400	9,7400			9,7400		9,7200	50.000	9,7500	50.000
Certificate	NL0012244727	CAC40 6143TRSOPENH	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	200.000	10,4300	200.000
Certificate	NL0012097737	CAC40 6150TS OPENH	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	200.000	11,7600	200.000
Certificate	NL0012243141	CAC40 6190TS OPENH	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	200.000	12,2400	200.000
Certificate	DE000CE6F1F8	CAC40 6191TS OPENZ	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	50.000	11,0300	50.000
Certificate	DE000CY51G18	CAC40 6200TS OPENC	EUR	10,3200	10,3200	10,3200			10,3200		10,3000	50.000	10,3300	50.000
Certificate	DE000CY16XW3	CAC40 6200TS OPENC	EUR	9,2200	9,2200	9,2200			9,2200		9,2000	50.000	9,2300	50.000
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR	8,3200	8,3200	8,3200			8,3200		8,3000	50.000	8,3300	50.000
Certificate	NL0012097729	CAC40 6240TS OPENH	EUR	12,7600	12,7600	12,7600			12,7600		12,7500	200.000	12,7600	200.000
Certificate	NL0012534564	CAC40 6241TRSOPENH	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	200.000	11,4000	200.000
Certificate	DE000CE6FA83	CAC40 6293TS OPENZ	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	50.000	12,0500	50.000
Certificate	NL0012097711	CAC40 6340TS OPENH	EUR	13,7500	13,7500	13,7500			13,7500		13,7400	200.000	13,7500	200.000
Certificate	NL0012562318	CAC40 6365TRSOPENH	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	200.000	12,6400	200.000
Certificate	DE000CE6FCK2	CAC40 6390TS OPENZ	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	50.000	13,0200	50.000
Certificate	DE000CY501L3	CAC40 6400TS OPENC	EUR	11,7900	11,7900	11,7900			11,7900		11,7700	50.000	11,8000	50.000
Certificate	DE000CY52RY6	CAC40 6400TS OPENC	EUR	12,9100	12,9100	12,9100			12,9100		12,8900	50.000	12,9200	50.000
Certificate	NL0012547673	CAC40 6411TRSOPENH	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	200.000	13,1000	200.000
Certificate	NL0012531370	CAC40 6437TRSOPENH	EUR	13,3700	13,3700	13,3700			13,3700		13,3600	200.000	13,3700	200.000
Certificate	NL0012097703	CAC40 6440TS OPENH	EUR	14,7400	14,7400	14,7400			14,7400		14,7300	200.000	14,7400	200.000
Certificate	DE000CY16H60	CAC40 6500TS OPENC	EUR	11,7500	11,7500	11,7500			11,7500		11,7300	50.000	11,7600	50.000
Certificate	DE000CQ5A912	CAC40 6500TS OPENC	EUR	14,4700	14,4700	14,4700			14,4700		14,4500	50.000	14,4800	50.000
Certificate	DE000CY50QT2	CAC40 6500TS OPENC	EUR	13,4800	13,4800	13,4800			13,4800		13,4600	50.000	13,4900	50.000
Certificate	LU1573716146	CAC40 6512TPIOPENS	EUR											
Certificate	NL0012097695	CAC40 6540TS OPENH	EUR	15,7400	15,7400	15,7400			15,7400		15,7300	200.000	15,7400	200.000
Certificate	NL0012557227	CAC40 6552TRSOPENH	EUR	14,5200	14,5200	14,5200			14,5200		14,5100	200.000	14,5200	200.000
Certificate	DE000CY50LJ4	CAC40 6600TS OPENC	EUR	13,9600	13,9600	13,9600			13,9600		13,9400	50.000	13,9700	50.000
Certificate	DE000CQ5AC16	CAC40 6600TS OPENC	EUR	15,0800	15,0800	15,0800			15,0800		15,0600	50.000	15,0900	50.000
Certificate	NL0012096812	CAC40 6668TRSOPENH	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	200.000	15,6800	200.000
Certificate	NL0011227897	CAC40 6690TS OPENH	EUR	17,3300	17,3300	17,3300			17,3300		17,3200	200.000	17,3300	200.000
Certificate	NL0012195358	CAC40 6771TRSOPENH	EUR	16,7000	16,7000	16,7000			16,7000		16,6900	200.000	16,7000	200.000
Certificate	NL0012196562	CAC40 6777TRSOPENH	EUR	16,7600	16,7600	16,7600			16,7600		16,7500	200.000	16,7600	200.000
Certificate	DE000CV87MQ5	CAC40 6790TS OPENZ	EUR	17,0100	17,0100	17,0100			17,0100		17,0000	50.000	17,0200	50.000
Certificate	DE000CY52AT2	CAC40 6800TS OPENC	EUR	16,6000	16,6000	16,6000			16,6000		16,5800	50.000	16,6100	50.000
Certificate	NL0012174320	CAC40 6830TS OPENH	EUR	18,7500	18,7500	18,7500			18,7500		18,7400	200.000	18,7500	200.000
Certificate	NL0012175947	CAC40 6866TRSOPENH	EUR	17,6600	17,6600	17,6600			17,6600		17,6500	200.000	17,6600	200.000
Certificate	NL0012174312	CAC40 6930TS OPENH	EUR	19,7400	19,7400	19,7400			19,7400		19,7300	200.000	19,7400	200.000
Certificate	DE000CY52GA9	CAC40 7000TS OPENC	EUR	19,1700	19,1700	19,1700			19,1700		19,1500	50.000	19,1800	50.000
Certificate	NL0012198725	CAC40 7040TS OPENH	EUR	20,8800	20,8800	20,8800			20,8800		20,8700	200.000	20,8800	200.000
Certificate	NL0012202071	CAC40 7060TRSOPENH	EUR	19,5900	19,5900	19,5900			19,5900		19,5800	200.000	19,5900	200.000
Certificate	NL0012202592	CAC40 7140TS OPENH	EUR	21,9400	21,9400	21,9400			21,9400		21,9300	200.000	21,9400	200.000
Certificate	NL0012208284	CAC40 7260TS OPENH	EUR	23,1000	23,1000	23,1000			23,1000		23,0900	200.000	23,1000	200.000
Certificate	NL0012432389	CAC40 7350TS OPENH	EUR	24,0800	24,0800	24,0800			24,0800		24,0700	200.000	24,0800	200.000
Certificate	NL0012213193	CAC40 7380TS OPENH	EUR	24,3500	24,3500	24,3500			24,3500		24,3400	200.000	24,3500	200.000
Certificate	NL0012237846	CAC40 7411TRSOPENH	EUR	23,1100	23,1100	23,1100			23,1100		23,1000	200.000	23,1100	200.000
Certificate	NL0012213185	CAC40 7480TS OPENH	EUR	25,3400	25,3400	25,3400			25,3400		25,3300	200.000	25,3400	200.000
Certificate	NL0012312474	CAC40 7610TS OPENH	EUR	26,6900	26,6900	26,6900			26,6900		26,6800	200.000	26,6900	200.000
Certificate	NL0012308092	CAC40 7624TRSOPENH	EUR	25,2400	25,2400	25,2400			25,2400		25,2300	200.000	25,2400	200.000
Certificate	NL0012313704	CAC40 7710TS OPENH	EUR	27,6900	27,6900	27,6900			27,6900		27,6800	200.000	27,6900	200.000
Certificate	NL0012520571	CAC40 7735TRSOPENH	EUR	26,3400	26,3400	26,3400			26,3400		26,3300	200.000	26,3400	200.000
Certificate	LU1573716229	CAC40 7815TPIOPENS	EUR											
Certificate	NL0012524300	CAC40 7838TRSOPENH	EUR	27,3700	27,3700	27,3700			27,3700		27,3600	200.000	27,3700	200.000
Certificate	NL0012523591	CAC40 7870TS OPENH	EUR	29,3600	29,3600	29,3600			29,3600		29,3500	200.000	29,3600	200.000
Certificate	NL0012520092	CAC40 7895TRSOPENH	EUR											
Certificate	NL0012529267	CAC40 7990TS OPENH	EUR	30,6100	30,6100	30,6100			30,6100		30,6000	200.000	30,6100	200.000
Certificate	NL0012530034	CAC40 8064TRSOPENH	EUR	29,6300	29,6300	29,6300			29,6300		29,6200	200.000	29,6300	200.000
Certificate	NL0012530570	CAC40 8090TS OPENH	EUR	31,7000	31,7000	31,6400	2979,8000	1	31,6400	94	31,6300	200.000	31,6400	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	DE000CX592U4	CAGRI 8TL OPENC	EUR	5,3700	5,3700	5,3700			5,3700		5,3500	5,000	5,3800	5,000
Certificate	DE000CX59KA8	CAGRI 9TL OPENC	EUR	4,3900	4,3900	4,3900			4,3900		4,3700	5,000	4,4000	5,000
Certificate	DE000CX59PD1	CAGRI 9TL OPENC	EUR	4,7800	4,7800	4,7800			4,7800		4,7600	5,000	4,7900	5,000
Certificate	DE000CX59KB6	CAGRI 10TL OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3200	5,000	3,3500	5,000
Certificate	DE000CX59PE9	CAGRI 10TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7700	5,000	3,8000	5,000
Certificate	DE000CY16AJ8	CAGRI 11TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	5,000	2,4400	5,000
Certificate	DE000CX59UY7	CAGRI 11TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	5,000	2,8300	5,000
Certificate	DE000CY16RZ8	CAGRI 12TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	5,000	1,4500	5,000
Certificate	DE000CY16WQ7	CAGRI 13TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	5,000	0,4500	5,000
Certificate	DE000CQ5A5A0	CAGRI 14TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	2,500	0,9000	2,500
Certificate	DE000CY52VF7	CAGRI 15TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	2,500	1,8500	2,500
Certificate	DE000CY500G5	CAGRI 16TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3600	5,000	2,3900	5,000
Certificate	DE000CY50GX5	CAGRI 16TS OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,1100	5,000	3,1400	5,000
Certificate	DE000CY50EN1	CAGRI 18TS OPENC	EUR	4,3700	4,3700	4,3700			4,3700		4,3500	5,000	4,3800	5,000
Certificate	DE000CY16WS3	CAGRI 18TS OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	5,000	3,6800	5,000
Certificate	NL0012049795	CAGRI 9.7TL OPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3400	2,000	4,4100	2,000
Certificate	NL0012214175	CAGRI 12.7TL OPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6000	2,000	1,7000	2,000
Certificate	LU1573540603	CAGRI 15.8TPIOPENS	EUR											
Certificate	NL0012313951	CAGRI 19.5TS OPENH	EUR	8,4900	8,4900	8,4900					8,4500	2,000	8,5200	2,000
Certificate	NL0010133906	CAGRI 2.62TL OPENB	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	20,000	10,7900	20,000
Certificate	NL0011599709	CAGRI 3.88TL OPENH	EUR	9,6700	9,6700	9,6700			9,6700		9,6300	2,000	9,7000	2,000
Certificate	NL0010379244	CAGRI 4.66TL OPENB	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	20,000	8,9200	20,000
Certificate	NL0011413075	CAGRI 5.11TL OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5200	2,000	8,5900	2,000
Certificate	NL0012056279	CAGRI 8.65TL OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,2900	2,000	5,3600	2,000
Certificate	DE000CD63PN4	CAGRI10.15TL OPENZ	EUR	3,1000	3,1000	3,1000			3,1000		3,0500	4,500	3,1500	4,500
Certificate	NL0012115091	CAGRI11.03TL OPENB	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	10,000	3,1700	10,000
Certificate	DE000CE6BV41	CAGRI11.15TL OPENZ	EUR	2,1000	2,1000	2,1000			2,1000		2,0500	4,500	2,1500	4,500
Certificate	NL0012214183	CAGRI11.68TL OPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5300	2,000	2,6000	2,000
Certificate	NL0012259550	CAGRI12.06TL OPENB	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	10,000	2,2400	10,000
Certificate	DE000CE6CHM4	CAGRI12.14TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,0700	4,500	1,1700	4,500
Certificate	NL0012262513	CAGRI13.07TL OPENB	EUR											
Certificate	DE000CV87KJ4	CAGRI13.14TL OPENZ	EUR											
Certificate	NL0012582522	CAGRI14.53TS OPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9200	2,000	3,0200	2,000
Certificate	NL0012560932	CAGRI15.51TS OPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0100	2,000	4,1100	2,000
Certificate	NL0012559678	CAGRI15.51TS OPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0100	2,000	4,1100	2,000
Certificate	NL0012107510	CAGRI15.66TS OPENB	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	10,000	4,2300	10,000
Certificate	NL0012054050	CAGRI16.54TS OPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1500	2,000	5,2500	2,000
Certificate	NL0012049779	CAGRI16.98TS OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6600	2,000	5,7300	2,000
Certificate	NL0012313969	CAGRI19.01TS OPENH	EUR	7,9400	7,9400	7,9400			7,9400		7,9000	2,000	7,9700	2,000
Certificate	NL0012313944	CAGRI21.46TS OPENH	EUR	10,6700	10,6700	10,6700			10,6700		10,6300	2,000	10,7000	2,000
Certificate	NL0012371710	CAGRI23.47TS OPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8500	2,000	12,9200	2,000
Certificate	NL0012023543	CAMEC 6.6TL OPENB	EUR	2,4400	2,4400	2,4400			2,4400		2,3900	3,000	2,4900	3,000
Certificate	NL0012260996	CAPGE 87TL OPENB	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	10,000	2,2800	10,000
Certificate	NL0010905261	CAPGE 51.9TL OPENB	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	10,000	5,5300	10,000
Certificate	NL0010926572	CAPGE 60.3TL OPENB	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	10,000	4,7600	10,000
Certificate	NL0011652094	CAPGE 70.7TL OPENB	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	10,000	3,7900	10,000
Certificate	DE000CN6JXM5	CAPGE 70.9TL OPENZ	EUR	3,2500	3,2500	3,2500			3,2500		3,2100	3,750	3,2900	3,750
Certificate	NL0012120661	CAPGE 80.9TL OPENB	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	10,000	2,8500	10,000
Certificate	NL0012259543	CAPGE 84.9TL OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	10,000	2,4700	10,000
Certificate	NL0012263156	CAPGE 88.9TL OPENB	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	10,000	2,1000	10,000
Certificate	NL0012494025	CAPGE 92.9TL OPENB	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	10,000	1,7300	10,000
Certificate	NL0012494892	CAPGE 94.9TL OPENB	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	10,000	1,5500	10,000
Certificate	NL0012698914	CAPGE 96.8TL OPENB	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	10,000	1,3700	10,000
Certificate	NL0012689244	CAPGE 98.9TL OPENB	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	10,000	1,1800	10,000
Certificate	NL0012683254	CAPGE107.6TS OPENB	EUR	1,5600	1,5600	1,3800	468,0000	1	1,3800	300	1,3700	10,000	1,3800	10,000
Certificate	NL0012682900	CAPGE110.6TS OPENB	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	10,000	1,7000	10,000
Certificate	NL0012700918	CAPGE113.5TS OPENB	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	10,000	2,0200	10,000
Certificate	DE000CE6BW65	CAPGE79.84TL OPENZ	EUR	2,3600	2,3600	2,3600			2,3600		2,3200	3,750	2,4000	3,750
Certificate	DE000CE6CRK7	CAPGE89.78TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3300	3,750	1,4100	3,750
Certificate	DE000CE6CD59	CARBO 4.3TL OPENZ	EUR	8,5400	8,5400	8,5400			8,5400		8,5100	4,000	8,5700	4,000
Certificate	DE000CE6E820	CARBO 4.82TL OPENZ	EUR	8,0400	8,0400	8,0400			8,0400		8,0100	4,000	8,0700	4,000
Certificate	DE000CE6FK67	CARBO 5.33TL OPENZ	EUR	7,5400	7,5400	7,5400			7,5400		7,5100	4,000	7,5700	4,000
Certificate	DE000CE6F6L5	CARBO 5.85TL OPENZ	EUR	7,0400	7,0400	7,0400			7,0400		7,0100	4,000	7,0700	4,000
Certificate	DE000CV87EU4	CARBO 7.75TL OPENZ	EUR	5,1900	5,1900	5,1900			5,1900		5,1600	4,000	5,2200	4,000
Certificate	DE000CV87EV2	CARBO 8.53TL OPENZ	EUR	4,4400	4,4400	4,4400			4,4400		4,4100	4,000	4,4700	4,000
Certificate	DE000CV87V10	CARBO 9.28TL OPENZ	EUR	3,6900	3,6900	3,6900			3,6900		3,6600	4,000	3,7200	4,000
Certificate	DE000CV87EX8	CARBO11.61TS OPENZ	EUR											
Certificate	DE000CV87UG9	CARBO12.36TS OPENZ	EUR											
Certificate	DE000CV87XE8	CARBO14.78TS OPENZ	EUR	2,7600	2,7600	2,7600			2,7600		2,7300	4,000	2,7900	4,000
Certificate	DE000CN6EPG4	CARLS450.7TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	9,000	0,7000	9,000
Certificate	DE000CR6XTE7	CARLS500.6TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	9,000	0,5700	9,000
Certificate	DE000CN6JWA2	CARLS549.8TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	9,000	0,4400	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	DE000CE6DC59	CARLS654.3TL OPENZ	EUR	0,1550	0,1550	0,1550			0,1550		0,1500	9,000	0,1600	9,000
Certificate	NL0011419098	CATER 53.2TL OPENH	EUR	79,3300	79,3300	79,3300			79,3300		79,3300	2,000		
Certificate	DE000CN6KGN6	CATER72.39TL OPENZ	EUR	6,1200	6,1200	6,1200			6,1200		6,1200	100,000		
Certificate	NL0000455343	CEC PI OPENN	EUR	18,1900	18,1900	18,1900			18,1900		18,1900	10,000		
Certificate	NL0009070499	CEC 540TL OPENB	EUR	13,1500	13,1500	13,1500			13,1500		13,0000	1,000	13,3000	1,000
Certificate	NL0012261713	CEC 1680TL OPENB	EUR	2,4000	2,4000	2,4000			2,4000		2,2500	1,000	2,5500	1,000
Certificate	NL0012687917	CEC 1780TL OPENB	EUR	1,4400	1,4400	1,4400			1,4400		1,2900	1,000	1,5900	1,000
Certificate	NL0012687925	CEC 1970TS OPENB	EUR	2,8400	2,8400	2,8400			2,8400		2,6900	1,000	2,9900	1,000
Certificate	NL0012687933	CEC 2070TS OPENB	EUR	3,9000	3,9000	3,9000			3,9000		3,7500	1,000	4,0500	1,000
Certificate	DE000CE6BU75	CFEB 101.4TL OPENZ	EUR											
Certificate	DE000CV4ZZK5	CFEB 117.6TS OPENZ	EUR											
Certificate	DE000CV4ZJT0	CFEB 130.6TS OPENZ	EUR											
Certificate	DE000CE6C5T3	CFEB 144.5TS OPENZ	EUR											
Certificate	DE000CN6G1P7	CFEB 77.79TL OPENZ	EUR											
Certificate	DE000CD62VR5	CFEB 85.38TL OPENZ	EUR											
Certificate	DE000CD62VX3	CFEB 92.86TL OPENZ	EUR										1,4800	1,500
Certificate	NL0012313993	CFOUR 8.3TL OPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1100	5,000	9,1800	5,000
Certificate	DE000CE6EKF8	CFOUR 12.8TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		1,0000	10,500	1,0300	10,500
Certificate	DE000CE6EJW5	CFOUR 13.8TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7500	10,500	0,7800	10,500
Certificate	DE000CE6EJV7	CFOUR 14.8TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	10,500	0,5400	10,500
Certificate	NL0012437131	CFOUR 15.2TL OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,6900	5,000	2,7600	5,000
Certificate	DE000CE6CAX6	CFOUR 16.2TL OPENZ	EUR	0,1650	0,1650	0,1650			0,1650		0,1500	10,500	0,1800	10,500
Certificate	NL0011415583	CFOUR 29.9TS OPENH	EUR	15,5600	15,5600	15,5600			15,5600		15,5200	5,000	15,5900	5,000
Certificate	NL0010113866	CFOUR 7.96TL OPENB	EUR	9,3900	9,3900	9,3900			9,3900		9,3700	6,000	9,4100	6,000
Certificate	NL0010128989	CFOUR11.29TL OPENB	EUR	6,2900	6,2900	6,2900			6,2900		6,2700	6,000	6,3100	5,980
Certificate	NL0012313985	CFOUR11.33TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,2900	5,000	6,3600	5,000
Certificate	NL0012437149	CFOUR13.68TL OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1000	5,000	4,1700	5,000
Certificate	NL0011647706	CFOUR15.43TL OPENB	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	6,000	2,4700	6,000
Certificate	NL0012572697	CFOUR15.52TL OPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,3900	5,000	2,4600	5,000
Certificate	NL0012572689	CFOUR16.02TL OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9300	5,000	2,0000	5,000
Certificate	NL0012500185	CFOUR16.42TL OPENB	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	6,000	1,5400	6,000
Certificate	NL0012572671	CFOUR16.52TL OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4600	5,000	1,5300	5,000
Certificate	NL0012775670	CFOUR17.71TS OPENB	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	6,000	2,3900	6,000
Certificate	DE000CV87ZP9	CFOUR18.57TS OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4400	10,500	0,4700	10,500
Certificate	NL0012492383	CFOUR19.71TS OPENB	EUR	4,5200	4,5200	4,5200			4,5200		4,5000	6,000	4,5400	6,000
Certificate	NL0012572614	CFOUR19.97TS OPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8000	5,000	4,8700	5,000
Certificate	NL0012572606	CFOUR20.47TS OPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3300	5,000	5,4000	5,000
Certificate	DE000CV4ZUN0	CFOUR20.56TS OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9400	10,500	0,9700	10,500
Certificate	NL0012437115	CFOUR20.81TS OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7000	5,000	5,7700	5,000
Certificate	NL0012774418	CFOUR21.74TS OPENB	EUR	6,7100	6,7100	6,7100			6,7100		6,6900	6,000	6,7300	6,000
Certificate	DE000CE6DVC4	CFOUR23.06TS OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5600	10,500	1,5900	10,500
Certificate	NL0012437107	CFOUR23.77TS OPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9000	5,000	8,9700	5,000
Certificate	NL0011599733	CFOUR24.45TS OPENH	EUR	9,6700	9,6700	9,6700			9,6700		9,6300	5,000	9,7000	5,000
Certificate	NL0012211379	CFOUR28.53TS OPENH	EUR	14,0700	14,0700	14,0700			14,0700		14,0300	5,000	14,1000	5,000
Certificate	NL0012313977	CFOUR34.57TS OPENH	EUR	20,6000	20,6000	20,6000			20,6000		20,5600	5,000	20,6300	5,000
Certificate	DE000CR955R8	CHEVR71.73TL OPENZ	EUR	3,5200	3,5200	3,5200			3,5200		3,5200	100,000		
Certificate	NL0009068931	CHMOB 17.9TL OPENB	EUR	2,3050	2,3050	2,3050			2,3050		2,2900	10,000	2,3200	10,000
Certificate	NL0006472730	CHMOB 23.5TL OPENB	EUR	1,8850	1,8850	1,8850			1,8850		1,8700	10,000	1,9000	10,000
Certificate	NL0009070697	CHMOB 29.1TL OPENB	EUR	1,4650	1,4650	1,4650			1,4650		1,4500	10,000	1,4800	10,000
Certificate	NL0009173004	CHMOB 35.2TL OPENB	EUR	1,0050	1,0050	1,0050			1,0050		0,9900	10,000	1,0200	1,000
Certificate	DE000CV52RF5	CISCO 48TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	50,000	0,3800	50,000
Certificate	NL0010129714	CISCO 6.3TL OPENB	EUR	30,6300	30,6300	30,6300			30,6300		30,6300	5,000		
Certificate	NL0009703644	CISCO 8.8TL OPENB	EUR	28,7700	28,7700	28,7700			28,7700		28,7700	5,000		
Certificate	NL0010130662	CISCO 10.9TL OPENB	EUR	27,1900	27,1900	27,1900			27,1900		27,1900	5,000		
Certificate	NL0010252789	CISCO 15.4TL OPENB	EUR	23,9200	23,9200	23,9200			23,9200		23,9200	5,000		
Certificate	NL0011411061	CISCO 21.1TL OPENH	EUR	19,7600	19,7600	19,7600			19,7600		19,7600	5,000		
Certificate	NL0011910609	CISCO 28.3TL OPENB	EUR	14,4500	14,4500	14,4500			14,4500		14,4500	5,000		
Certificate	DE000CX0KZJ5	CISCO28.19TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1800	50,000		
Certificate	DE000CV87PB0	CITI 53TL 0418Z	EUR	2,7450	2,7450	2,7450			2,7450		2,7400	100,000	2,7500	100,000
Certificate	DE000CV87PC8	CITI 59TL 0418Z	EUR	1,7750	1,7750	1,7750			1,7750		1,7700	100,000	1,7800	100,000
Certificate	DE000CV87PD6	CITI 64TL 0418Z	EUR	0,9850	0,9850	0,9850			0,9850		0,9800	100,000	0,9900	100,000
Certificate	NL0011979976	CITI 47.4TL OPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2800	50,000		
Certificate	NL0012024707	CITI 48.2TL OPENB	EUR	22,2600	22,2600	22,2600			22,2600		22,2600	10,000		
Certificate	NL0011989744	CITI 48.4TL OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2100	50,000		
Certificate	NL0010135158	CITI 32.12TL OPENB	EUR	33,5700	33,5700	33,5700			33,5700		33,5700	10,000		
Certificate	NL0011926795	CITI 41.33TL OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7100	50,000		
Certificate	NL0011915152	CITI 43.61TL OPENB	EUR	25,4800	25,4800	25,4800			25,4800		25,4800	10,000		
Certificate	NL0011993704	CITI 49.46TL OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1400	50,000		
Certificate	NL0011996285	CITI 54.13TL OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8100	50,000		
Certificate	NL0009706407	CM10Y STN1120V	EUR								102,0500	50,000		
Certificate	DE000CV4Z969	CNH= 5.636TL OPENZ	EUR	8,8900	8,8900	8,8900			8,8900		8,8500	10,000	8,9200	10,000
Certificate	DE000CE6DER8	CNH= 6.145TL OPENZ	EUR	2,3700	2,3700	2,3700			2,3700		2,3400	10,000	2,4000	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	DE000CE6DES6	CNH= 6.963TS OPENZ	EUR	8,6100	8,6100	8,6100			8,6100		8,5700	10.000	8,6400	10.000
Certificate	DE000CE6C915	CNH= 7.463TS OPENZ	EUR	15,0200	15,0200	15,0200			15,0200		14,9900	10.000	15,0500	10.000
Certificate	DE000VL23R12	CO1 LEVOPENV	EUR	227,0500	227,0500	227,0500			227,0500		226,5500	1.300	227,5500	1.300
Certificate	DE000VL51Z25	CO1 SHROPENV	EUR	0,8530	0,8530	0,8530			0,8530		0,8500	249.500	0,8560	249.500
Certificate	NL0006469876	COCA 10.6TL OPENB	EUR	53,3500	53,3500	53,3500			53,3500		53,3500	2.500		
Certificate	NL0009809797	COCA 26.1TL OPENB	EUR	30,0200	30,0200	30,0200			30,0200		30,0200	2.500		
Certificate	NL0010111233	COCA 31.3TL OPENB	EUR	22,1600	22,1600	22,1600			22,1600		22,1600	2.500		
Certificate	NL0010374534	COCA 34.3TL OPENB	EUR	8,7700	8,7700	8,7700			8,7700		8,7700	5.000		
Certificate	NL0011414164	COCA 35.1TL OPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2300	5.000		
Certificate	NL0012685689	COCA 46.5TS OPENB	EUR	6,0550	6,0550	6,0550			6,0550		6,0300	5.000	6,0800	5.000
Certificate	NL0012281372	COCA 51.2TS OPENB	EUR	10,1850	10,1850	10,1850			10,1850		10,1600	5.000	10,2100	5.000
Certificate	NL0012510390	COCA 56.4TS OPENB	EUR	14,6950	14,6950	14,6950			14,6950		14,6700	5.000	14,7200	5.000
Certificate	DE000CR6XYR9	COCA 22.54TL OPENZ	EUR	14,5200	14,5200	14,5200			14,5200		14,5000	4.000	14,5300	4.000
Certificate	DE000CD61R26	COCA 24.31TL OPENZ	EUR											
Certificate	DE000CD613T4	COCA 27.93TL OPENZ	EUR	1,2100	1,2100	1,2100	968,0000	1	1,2100	800				
Certificate	DE000CR6XT22	COCA 28.24TL OPENZ	EUR	9,9100	9,9100	9,9100			9,9100		9,8900	4.000	9,9200	4.000
Certificate	NL0011414198	COCA 28.68TL OPENH	EUR	13,0500	13,0500	13,0500			13,0500		13,0500	5.000		
Certificate	NL0011414180	COCA 30.82TL OPENH	EUR	11,4400	11,4400	11,4400			11,4400		11,4400	5.000		
Certificate	DE000CR6YDD1	COCA 31.96TL OPENZ	EUR	8,8800	8,8800	8,8800			8,8800		8,8800	30.000		
Certificate	NL0011414172	COCA 32.96TL OPENH	EUR	9,8300	9,8300	9,8300			9,8300		9,8300	5.000		
Certificate	DE000CR1JQ70	COCA 34.48TL OPENZ	EUR	6,8500	6,8500	6,8500			6,8500		6,8500	30.000		
Certificate	DE000CR4HYM8	COCA 37.05TL OPENZ	EUR	4,7400	4,7400	4,7400			4,7400		4,7400	30.000		
Certificate	NL0011414156	COCA 37.23TL OPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,6200	5.000		
Certificate	NL0011414149	COCA 39.37TL OPENH	EUR	5,0000	5,0000	5,0000			5,0000		5,0000	5.000		
Certificate	NL0011414099	COCA 49.05TS OPENH	EUR	8,3400	8,3400	8,2900	250,2000	1	8,2900	30	8,2700	5.000	8,3000	5.000
Certificate	NL0011414081	COCA 54.87TS OPENH	EUR	13,3800	13,3800	13,3800			13,3800		13,3600	5.000	13,3900	5.000
Certificate	NL0011414073	COCA 60.68TS OPENH	EUR	18,4600	18,4600	18,4600			18,4600		18,4400	5.000	18,4700	5.000
Certificate	DE000CE6CG15	COCOA 1370TL OPENZ	EUR	10,6200	10,6200	10,6200			10,6200		10,6000	4.000	10,6300	4.000
Certificate	DE000CE6CG23	COCOA 1470TL OPENZ	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	4.000	9,8200	4.000
Certificate	DE000CE6BJ99	COCOA 1590TL OPENZ	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	4.000	8,9300	4.000
Certificate	DE000CE6BJR1	COCOA 1700TL OPENZ	EUR	8,0500	8,0500	8,0500			8,0500		8,0300	4.000	8,0600	4.000
Certificate	DE000CD64CE9	COCOA 1830TL OPENZ	EUR	6,1200	7,0100	6,1200	6120,0000	2	7,0100	1000	6,9900	4.000	7,0200	4.000
Certificate	DE000CD63TF2	COCOA 1953TL OPENZ	EUR											
Certificate	DE000CV87T06	COCOA 2021TL OPENZ	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	4.000	5,4600	4.000
Certificate	DE000CV87XG3	COCOA 2228TL OPENZ	EUR	3,8350	3,8350	3,8350			3,8350		3,8200	4.000	3,8500	4.000
Certificate	DE000CD63TH8	COCOA 2760TS OPENZ	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	4.000	1,8700	4.000
Certificate	DE000CV87XH1	COCOA 2964TS OPENZ	EUR	3,4850	3,4850	3,4850			3,4850		3,4700	4.000	3,5000	4.000
Certificate	DE000CB1N1X2	COCOA 3340TS OPENZ	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	4.000	6,7300	4.000
Certificate	DE000VN611C9	COFFE LEVOPENV	EUR											
Certificate	DE000VN611D7	COFFE LEVOPENV	EUR											
Certificate	DE000VN611B1	COFFE LEVOPENV	EUR											
Certificate	DE000VN611F2	COFFE SHROPENV	EUR											
Certificate	DE000VN611E5	COFFE SHROPENV	EUR											
Certificate	DE000VN611G0	COFFE SHROPENV	EUR											
Certificate	DE000CV87J57	COFFE 1.32TS OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4400	15.000	1,4500	15.000
Certificate	DE000CD647C8	COFFE 1.73TS OPENZ	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	15.000	4,8400	15.000
Certificate	DE000CV421U9	COFFE0.931TL OPENZ	EUR	2,1100	2,1150	2,1100	2954,0000	1	2,1150	1400	2,1100	15.000	2,1200	15.000
Certificate	DE000CE6EGG4	COFFE1.004TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5700	15.000	1,5800	15.000
Certificate	DE000CE6DB68	COFFE1.088TL OPENZ	EUR	0,9100	0,9200	0,8400	7804,0000	6	0,8750	8700	0,8700	15.000	0,8800	15.000
Certificate	DE000CE6DB50	COFFE1.165TL OPENZ	EUR	0,3000	0,3000	0,2750	480,0000	1	0,2750	1600	0,2700	15.000	0,2800	15.000
Certificate	DE000CV421V7	COFFE1.394TS OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0500	15.000	2,0600	15.000
Certificate	DE000CE6EGH2	COFFE1.502TS OPENZ	EUR	2,9450	2,9450	2,9450			2,9450		2,9400	15.000	2,9500	15.000
Certificate	DE000CE6DB76	COFFE1.615TS OPENZ	EUR	3,8850	3,8850	3,8850			3,8850		3,8800	15.000	3,8900	15.000
Certificate	DE000CD62YV1	COFFE1.992TS OPENZ	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	15.000	7,0000	15.000
Certificate	DE000CD648M5	COFIN101.8TL OPENZ	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	1.200	0,1400	1.200
Certificate	DE000CV500U9	COFIN109.3TS OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5700	450	0,6000	450
Certificate	DE000CE6CT85	COFIN120.7TS OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1700	450	1,2000	450
Certificate	DE000CR9PUY3	COFIN73.62TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	1.200	0,6800	1.200
Certificate	DE000CR9PBQ9	COFIN79.92TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	1.200	0,5600	1.200
Certificate	DE000CR9BPB1	COFIN87.22TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4100	1.200	0,4200	1.200
Certificate	DE000CR4JFL5	COFIN90.73TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	1.200	0,2700	1.200
Certificate	DE000CN6K2W5	COFIN94.47TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2700	1.200	0,2800	1.200
Certificate	DE000CE6BJC3	COFIN94.62TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	450	0,4800	450
Certificate	DE000CV4YTT2	COLRT 46.1TS OPENZ	EUR	0,1200	0,1250	0,1200	2520,0000	1	0,1250	21000	0,1200	4.500	0,1300	4.500
Certificate	DE000CE6C4H1	COLRT 51.1TS OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3700	4.500	0,3800	4.500
Certificate	DE000CE6DPY0	COLRT31.95TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	4.500	0,6100	4.500
Certificate	DE000CR4J456	COLRT34.46TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4700	4.500	0,4800	4.500
Certificate	DE000CR4J8T4	COLRT37.55TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3200	4.500	0,3300	4.500
Certificate	DE000CR6XCR5	COLRT40.94TL OPENZ	EUR	0,1400	0,1400	0,1400	2786,0000	1	0,1400	19900	0,1400	14.500	0,1700	10.000
Certificate	DE000CV87M45	COLRT42.92TL OPENZ	EUR	0,0600	0,0600	0,0600			0,0600		0,0500	4.500	0,0700	4.500
Certificate	DE000CV87SG3	COLRT56.09TS OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6200	4.500	0,6300	4.500
Certificate	NL0011055058	CONTI 148TL OPENH	EUR	7,8300	7,8300	7,8300			7,8300		7,7900	3.000	7,8600	3.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012555692	CONTI 320TS OPENH	EUR	12,7900	12,7900	12,7900			12,7900		12,7500	3,000	12,8200	3,000
Certificate	DE000CR9RQE9	CONTI 156.TL OPENZ	EUR	6,0800	6,0800	6,0800			6,0800		6,0400	4,000	6,1100	4,000
Certificate	NL0011895800	CONTI119.2TL OPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,4700	3,000	10,5400	3,000
Certificate	NL0011895792	CONTI155.2TL OPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1100	3,000	7,1800	3,000
Certificate	NL0012049050	CONTI165.1TL OPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,1800	3,000	6,2500	3,000
Certificate	NL0012050421	CONTI175.3TL OPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2300	3,000	5,3000	3,000
Certificate	DE000CD64672	CONTI175.9TL OPENZ	EUR	4,0850	4,0850	4,0850			4,0850		4,0500	4,000	4,1200	4,000
Certificate	NL0012175129	CONTI185.4TL OPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,2900	3,000	4,3600	3,000
Certificate	NL0012439426	CONTI195.4TL OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3500	3,000	3,4200	3,000
Certificate	DE000CE6EVJ7	CONTI199.9TL OPENZ	EUR	1,8700	1,8700	1,7150	935,0000	1	1,7150	500	1,6800	4,000	1,7500	4,000
Certificate	NL0012519029	CONTI201.6TL OPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,7700	3,000	2,8400	3,000
Certificate	NL0012522890	CONTI211.5TL OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8400	3,000	1,9100	3,000
Certificate	NL0012586523	CONTI225.2TS OPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,5700	3,000	2,6400	3,000
Certificate	NL0012582761	CONTI231.2TS OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2100	3,000	3,2800	3,000
Certificate	NL0012580732	CONTI236.1TS OPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7300	3,000	3,8000	3,000
Certificate	NL0012565139	CONTI240.9TS OPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2500	3,000	4,3200	3,000
Certificate	NL0012240527	CONTI256.6TS OPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9400	3,000	6,0100	3,000
Certificate	NL0012310866	CONTI256.8TS OPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9600	3,000	6,0300	3,000
Certificate	NL0012244925	CONTI257.8TS OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0600	3,000	6,1300	3,000
Certificate	NL0011054960	CONTI262.3TS OPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5500	3,000	6,6200	3,000
Certificate	NL0012555718	CONTI280.2TS OPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,4700	3,000	8,5400	3,000
Certificate	NL0012555700	CONTI300.1TS OPENH	EUR	10,6500	10,6500	10,6500			10,6500		10,6100	3,000	10,6800	3,000
Certificate	NL0006471856	COPPE 3708TL OPENB	EUR	26,9100	26,9100	26,9100			26,9100		26,7100	5,000	27,1100	5,000
Certificate	NL0006524969	COPPE 4247TL OPENB	EUR	22,9500	22,9500	22,9500			22,9500		22,7500	5,000	23,1500	5,000
Certificate	NL0009839745	COPPE 9029TS OPENB	EUR	26,9400	26,9400	26,9400			26,9400		26,7400	5,000	27,1400	5,000
Certificate	NL0009678903	COPPE 9836TS OPENB	EUR	34,1900	34,1900	34,1900			34,1900		33,9900	5,000	34,3900	5,000
Certificate	DE000CN6HPK9	COPPE1.845TL OPENZ	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	30,000	9,7200	30,000
Certificate	DE000CR9RBV5	COPPE2.096TL OPENZ	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	30,000	7,7300	30,000
Certificate	DE000CD63VL6	COPPE2.383TL OPENZ	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	30,000	5,4500	30,000
Certificate	DE000CD63WJ8	COPPE2.542TL OPENZ	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	30,000	4,1900	30,000
Certificate	DE000CE6E846	COPPE2.721TL OPENZ	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	30,000	2,7700	30,000
Certificate	DE000CE6F3Q1	COPPE2.917TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	30,000	1,2100	30,000
Certificate	DE000CE6BJV3	COPPE3.384TS OPENZ	EUR	3,7350	3,7350	3,7350			3,7350		3,7200	30,000	3,7500	30,000
Certificate	DE000CE6EGF6	COPPE3.648TS OPENZ	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	30,000	5,9300	30,000
Certificate	DE000CE6F3R9	COPPE3.931TS OPENZ	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	30,000	8,2600	30,000
Certificate	DE000CV87ET6	COPPE4.129TS OPENZ	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	30,000	9,9000	30,000
Certificate	NL0012542997	CORN 3.3TL OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9100	5,000	6,0100	5,000
Certificate	NL0012542971	CORN 3.4TL OPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,1700	5,000	5,2700	5,000
Certificate	NL0012542955	CORN 3.5TL OPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4200	5,000	4,5200	5,000
Certificate	NL0012542989	CORN 3.5TL OPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5400	5,000	5,6400	5,000
Certificate	NL0012542963	CORN 3.45TL OPENH	EUR	4,6600	4,8400	4,6600	46,6000	1	4,8400	10	4,7900	5,000	4,8900	5,000
Certificate	NL0012542898	CORN 4.04TS OPENH	EUR	5,9800	5,9800	5,6000	11960,0000	3	5,6000	2000	5,5500	5,000	5,6500	5,000
Certificate	NL0012542880	CORN 4.14TS OPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4300	5,000	6,5300	5,000
Certificate	NL0011233150	CORN 5.14TS OPENH	EUR	15,3400	15,3400	15,3400			15,3400		15,2900	5,000	15,3900	5,000
Certificate	NL0011233143	CORN 5.33TS OPENH	EUR	17,0200	17,0200	17,0200			17,0200		16,9700	5,000	17,0700	5,000
Certificate	DE000CN6JHU1	COTONO.492TL OPENZ	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	20,000	2,8000	20,000
Certificate	DE000CN6HGS2	COTONO.528TL OPENZ	EUR	2,5050	2,5050	2,5050			2,5050		2,4900	20,000	2,5200	20,000
Certificate	DE000CR6X767	COTONO.569TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1700	20,000	2,2000	20,000
Certificate	DE000CN6KS12	COTONO.604TL OPENZ	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	20,000	1,9200	20,000
Certificate	DE000CN6LCB8	COTONO.644TL OPENZ	EUR	1,5950	1,5950	1,5950			1,5950		1,5800	20,000	1,6100	20,000
Certificate	DE000CV4Z7D2	COTONO.692TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	20,000	1,2300	20,000
Certificate	DE000CV87V28	COTONO.768TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6000	20,000	0,6300	20,000
Certificate	DE000CE6BJU5	COTONO.904TS OPENZ	EUR	0,9600	0,9600	0,9600	9600,0000	2	0,9600	10000	0,9500	20,000	0,9700	20,000
Certificate	DE000CV87NH2	COTONO.977TS OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	20,000	1,5800	20,000
Certificate	DE000CV87SH1	CPRI 4.046TL OPENZ	EUR	2,1450	2,1450	2,1450			2,1450		2,1300	3,750	2,1600	3,750
Certificate	DE000CV50SG7	CPRI 4.548TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6300	3,750	1,6600	3,750
Certificate	DE000CV4YY39	CPRI 5.254TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9300	3,750	0,9600	3,750
Certificate	NL0010010807	CRBN 5.8TL OPENB	EUR	21,2400	21,2400	21,2400			21,2400		21,2100	1,000	21,2700	1,000
Certificate	NL0010893533	CRBN 8.9TL OPENB	EUR	18,2200	18,2200	18,2200			18,2200		18,1900	1,000	18,2500	1,000
Certificate	NL0011089388	CRBN 15.2TL OPENB	EUR	12,3000	12,3100	12,3000	2152,5000	1	12,3100	175	12,2800	1,000	12,3400	1,000
Certificate	NL0011260484	CRBN 16.3TL OPENB	EUR	10,7700	10,7700	10,7700			10,7700		10,7400	1,000	10,8000	1,000
Certificate	NL0011651567	CRBN 17.3TL OPENB	EUR	9,8300	9,8300	9,8300			9,8300		9,8000	1,000	9,8600	1,000
Certificate	NL0011795406	CRBN 18.4TL OPENB	EUR	8,8100	8,8100	8,8100			8,8100		8,7800	1,000	8,8400	1,000
Certificate	NL0012033344	CRBN 20.5TL OPENB	EUR	6,9400	6,9400	6,9400			6,9400		6,9100	1,000	6,9700	1,000
Certificate	NL0012034920	CRBN 21.5TL OPENB	EUR	6,0200	6,0200	6,0200			6,0200		5,9900	1,000	6,0500	1,000
Certificate	NL0012037923	CRBN 22.5TL OPENB	EUR	5,0900	5,0900	5,0900			5,0900		5,0600	1,000	5,1200	1,000
Certificate	DE000CV88269	CRBN 23.4TL OPENZ	EUR											
Certificate	NL0012118913	CRBN 23.6TL OPENB	EUR	3,4600	4,0900	3,4600	1038,0000	1	4,0900	300	4,0600	1,000	4,1200	1,000
Certificate	NL0012773311	CRBN 25.4TS OPENB	EUR											
Certificate	NL0012695522	CRBN 27.5TS OPENB	EUR	5,0700	5,0700	5,0700			5,0700		5,0400	1,000	5,1000	1,000
Certificate	NL0012274203	CRBN 29.5TS OPENB	EUR	7,3300	7,3300	7,3300			7,3300		7,3000	1,000	7,3600	1,000
Certificate	NL0012261176	CRBN 31.6TS OPENB	EUR	9,5800	9,5800	9,5800			9,5800		9,5500	1,000	9,6100	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR4U01	CRBN 12.76TL OPENZ	EUR											
Certificate	NL0011535034	CRBN 14.07BL OPENB	EUR	11,7900	11,7900	11,7900			11,7900		11,7600	2,500	11,8200	2,500
Certificate	NL0011531991	CRBN 15.14BL OPENB	EUR	10,7200	10,7200	10,7200			10,7200		10,6900	2,500	10,7500	2,500
Certificate	DE000CR6Y2K5	CRBN 15.56TL OPENZ	EUR											
Certificate	DE000CR6Y6J1	CRBN 15.59TL OPENZ	EUR											
Certificate	DE000CR6Y5K8	CRBN 16.48TL OPENZ	EUR											
Certificate	DE000CR9NMF4	CRBN 16.65TL OPENZ	EUR											
Certificate	DE000CR9NK72	CRBN 17.41TL OPENZ	EUR											
Certificate	DE000CN6K602	CRBN 18.19TL OPENZ	EUR											
Certificate	DE000CN6K4H2	CRBN 18.38TL OPENZ	EUR											
Certificate	DE000CN6KQ54	CRBN 19.37TL OPENZ	EUR											
Certificate	DE000CD63PV7	CRBN 20.86TL OPENZ	EUR	4,1800	4,1800	4,1800	4180,0000	2	4,1800	1000			5,5000	1,818
Certificate	DE000CD646H9	CRBN 21.32TL OPENZ	EUR											
Certificate	NL0012033971	CRBN 21.43BL OPENB	EUR	4,3600	4,4300	4,3600	436,0000	1	4,4300	100	4,4000	2,500	4,4600	2,500
Certificate	DE000CD63ZH5	CRBN 22.37TL OPENZ	EUR											
Certificate	NL0012727974	CRBN 22.48BL OPENB	EUR	2,7700	3,3800	2,7700	277,0000	1	3,3800	100	3,3500	2,500	3,4100	2,500
Certificate	NL0012118673	CRBN 23.49BL OPENB	EUR	1,7300	2,3800	1,7300	994,5000	3	2,3800	550	2,3500	2,450	2,4100	2,500
Certificate	NL0012773048	CRBN 25.27BS OPENB	EUR											
Certificate	DE000CV87WD2	CRBN 25.95TS OPENZ	EUR											
Certificate	NL0012697528	CRBN 27.26BS OPENB	EUR	2,0600	2,0600	2,0600			2,0600		2,0300	2,500	2,0900	2,500
Certificate	DE000CV4Z2D0	CRBN 27.94TS OPENZ	EUR											
Certificate	NL0012274377	CRBN 29.25BS OPENB	EUR	4,0500	4,0500	4,0500			4,0500		4,0200	2,500	4,0800	2,500
Certificate	DE000CE6CKY3	CRBN 30.94TS OPENZ	EUR											
Certificate	NL0012260822	CRBN 31.19BS OPENB	EUR	5,9900	5,9900	5,9900			5,9900		5,9600	2,500	6,0200	2,500
Certificate	NL0012273957	CRBN 33.15BS OPENB	EUR	7,9500	7,9500	7,9500			7,9500		7,9200	2,500	7,9800	2,500
Certificate	DE000CE6DQ46	CRBN 34.42TS OPENZ	EUR											
Certificate	NL0012030449	CREDI 12TL OPENB	EUR	4,4000	4,4000	4,4000			4,4000		4,3800	8,000	4,4100	8,000
Certificate	NL0011904669	CREDI 8.1TL OPENB	EUR	7,6200	7,6200	7,6100			7,6100		7,5900	8,000	7,6200	8,000
Certificate	DE000CD63L61	CREDI 12.6TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	45,000	0,6100	45,000
Certificate	NL0012275028	CREDI 13.5TL OPENB	EUR	3,0700	3,0700	3,0700			3,0700		3,0500	8,000	3,0800	8,000
Certificate	DE000CD62TG2	CREDI11.11TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	45,000	0,8700	45,000
Certificate	DE000CV4YPH5	CREDI15.09TL OPENZ	EUR	0,1950	0,1950	0,1950			0,1950		0,1900	45,000	0,2000	45,000
Certificate	DE000CN6JMX5	CREDI8.605TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2900	45,000	1,3000	45,000
Certificate	DE000CD62700	CREDI9.618TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,1100	45,000	1,1200	45,000
Certificate	XS0508554069	CS FDAA 0%22DEC20	EUR											
Certificate	XS1009882322	CSEET PI OPENK	EUR								959,0700	500		
Certificate	XS1009881860	CSJET PI OPENK	EUR								956,2200	500		
Certificate	XS1009881787	CSSET PI OPENK	EUR								967,7000	500		
Certificate	XS1009882082	CSTET PI OPENK	EUR								1001,1600	500		
Certificate	XS1009881514	CSVET PI OPENK	EUR								964,1000	500		
Certificate	DE000CX59533	CZBNK 6TL OPENC	EUR											
Certificate	DE000CY16CY3	CZBNK 7TL OPENC	EUR	4,0200	4,0200	4,0200			4,0200		4,0000	15,000	4,0400	15,000
Certificate	DE000CY16BT5	CZBNK 7TL OPENC	EUR	3,7400	3,7400	3,7400			3,7400		3,7200	15,000	3,7600	15,000
Certificate	DE000CY16U55	CZBNK 8TL OPENC	EUR	3,0500	3,0500	3,0500			3,0500		3,0300	15,000	3,0700	15,000
Certificate	DE000CY16FC2	CZBNK 8TL OPENC	EUR											
Certificate	DE000CY501W0	CZBNK 9TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	15,000	1,7700	15,000
Certificate	DE000CY51GC7	CZBNK 11TL OPENC	EUR											
Certificate	DE000CY52087	CZBNK 11TL OPENC	EUR											
Certificate	DE000CY50K96	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY50MW5	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY52084	CZBNK 14TS OPENC	EUR	3,3000	3,3000	3,3000			3,3000		3,2800	15,000	3,3200	15,000
Certificate	DE000CY51TX6	CZBNK 14TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7400	15,000	2,7800	15,000
Certificate	DE000CY52NK4	CZBNK 15TS OPENC	EUR	4,4800	4,4800	4,4800			4,4800		4,4600	15,000	4,5000	15,000
Certificate	DE000CQ5A2G4	CZBNK 15TS OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9300	15,000	3,9700	15,000
Certificate	DE000CY16CZ0	CZBNK 7.5TL OPENC	EUR	3,5200	3,5200	3,5200			3,5200		3,5000	15,000	3,5400	15,000
Certificate	DE000CY16FB4	CZBNK 7.5TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,2000	15,000	3,2400	15,000
Certificate	DE000CY16U63	CZBNK 8.5TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	15,000	2,5700	15,000
Certificate	DE000CY507M8	CZBNK 9.5TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	15,000	1,2500	15,000
Certificate	DE000CY50PE6	CZBNK 9.5TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	15,000	1,6600	15,000
Certificate	DE000CY508Z8	CZBNK 9.5TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	15,000	1,6400	15,000
Certificate	NL0012520720	CZBNK 10.3TL OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,6700	200	1,8200	200
Certificate	DE000CY51G89	CZBNK 10.5TL OPENC	EUR	0,2300	0,3200	0,2300	115,0000	1	0,3200	500	0,3000	15,000	0,3400	15,000
Certificate	DE000CY52459	CZBNK 10.5TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	15,000	0,8100	15,000
Certificate	NL0012580724	CZBNK 13.6TS OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1000	200	4,2500	200
Certificate	NL0011933536	CZBNK 4.12TL OPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,2900	200	7,4400	200
Certificate	NL0011895784	CZBNK 4.95TL OPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,5300	200	6,6800	200
Certificate	NL0011989322	CZBNK 5.76TL OPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,7900	200	5,9400	200
Certificate	NL0011995352	CZBNK 6.38TL OPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,2300	200	5,3800	200
Certificate	NL0012196414	CZBNK 6.78TL OPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,8600	200	5,0100	200
Certificate	NL0012049811	CZBNK 6.99TL OPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,6700	200	4,8200	200
Certificate	NL0011996053	CZBNK 7.04TL OPENH	EUR											
Certificate	NL0012197438	CZBNK 7.39TL OPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3100	200	4,4600	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	NL0012211411	CZBNK 7.77TL OPENH	EUR	4,0400	4,0400	4,0400			4,0400		3,9600	200	4,1100	200
Certificate	NL0012212831	CZBNK 8.18TL OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,5900	200	3,7400	200
Certificate	NL0012214217	CZBNK 8.78TL OPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,0400	200	3,1900	200
Certificate	NL0012274914	CZBNK10.03BL OPENB	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	5.000	1,0300	5.000
Certificate	DE000CE6ESE4	CZBNK10.34TL OPENZ	EUR	0,7100	0,7550	0,7100	284,0000	1	0,7550	400	0,7200	9.000	0,7900	9.000
Certificate	DE000CE6EVH1	CZBNK10.84TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2300	9.000	0,3000	9.000
Certificate	NL0012495808	CZBNK11.05BL OPENB	EUR											
Certificate	DE000CE6FNC6	CZBNK11.33TL OPENZ	EUR											
Certificate	NL0012511018	CZBNK11.55BL OPENB	EUR											
Certificate	NL0012595540	CZBNK11.58TL OPENH	EUR											
Certificate	NL0012774491	CZBNK12.25BS OPENB	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	5.000	1,3200	5.000
Certificate	NL0012593420	CZBNK12.58TS OPENH	EUR	3,0500	3,0500	3,0500			3,0500		2,9700	200	3,1200	200
Certificate	NL0012686125	CZBNK13.25BS OPENB	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	5.000	2,3200	5.000
Certificate	NL0012593917	CZBNK13.58TS OPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,0800	200	4,2300	200
Certificate	NL0012555676	CZBNK14.09TS OPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,6400	200	4,7900	200
Certificate	NL0012511513	CZBNK14.24BS OPENB	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	5.000	3,3100	5.000
Certificate	NL0012555668	CZBNK15.09TS OPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,7500	200	5,9000	200
Certificate	NL0012676563	CZBNK15.24BS OPENB	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	5.000	4,3100	5.000
Certificate	NL0012529325	CZBNK16.08TS OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,8400	200	6,9900	200
Certificate	NL0012541981	CZBNK16.08TS OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,8400	200	6,9900	200
Certificate	DE000CN6J8E3	CZBNK4.647TL OPENZ	EUR	6,4100	6,4100	6,4100			6,4100		6,3700	9.000	6,4400	9.000
Certificate	NL0012105134	CZBNK5.932BL OPENB	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	5.000	5,1300	5.000
Certificate	DE000CE6BX07	CZBNK7.751TL OPENZ	EUR	3,3050	3,3050	3,3050			3,3050		3,2700	9.000	3,3400	9.000
Certificate	NL0012117212	CZBNK7.991BL OPENB	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	5.000	3,0700	5.000
Certificate	DE000CE6CHN2	CZBNK8.245TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,7800	9.000	2,8500	9.000
Certificate	DE000CE6CHP7	CZBNK8.744TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,2900	9.000	2,3600	9.000
Certificate	DE000CE6D822	CZBNK9.341TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,6900	9.000	1,7600	9.000
Certificate	NL0012274351	CZBNK9.525BL OPENB	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	5.000	1,5400	5.000
Certificate	DE000CE6DQM3	CZBNK9.839TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2000	9.000	1,2700	9.000
Certificate	DE000CX591E0	DAIML 55TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	12.000	1,0600	12.000
Certificate	DE000CY51DW2	DAIML 60TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	12.000	0,5000	12.000
Certificate	DE000CX595S8	DAIML 60TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	12.000	0,7800	12.000
Certificate	DE000CY501Y6	DAIML 80TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	12.000	1,1200	12.000
Certificate	DE000CY520D0	DAIML 80TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	12.000	1,5000	12.000
Certificate	NL0011410345	DAIML 27.4TL OPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0400	2.000	4,0700	2.000
Certificate	NL0011410337	DAIML 31.5TL OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	2.000	3,6800	2.000
Certificate	NL0010144838	DAIML 35.2TL OPENA	EUR											
Certificate	NL0011410329	DAIML 35.7TL OPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	2.000	3,2900	2.000
Certificate	NL0011049622	DAIML 39.8TL OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	2.000	2,9000	2.000
Certificate	DE000CX0KMF1	DAIML 47.1TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	12.000	1,8800	12.000
Certificate	NL0011049614	DAIML 48.2TL OPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	2.000	2,1200	2.000
Certificate	NL0011909692	DAIML 49.5BL OPENB	EUR	16,8500	16,8500	16,8500			16,8500		16,8000	1.000	16,9000	1.000
Certificate	NL0011896535	DAIML 50.7TL OPENH	EUR	1,8800	1,8800	1,8800	1410,0000	2	1,8800	750	1,8600	2.000	1,8900	2.000
Certificate	NL0011934096	DAIML 56.9TL OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	2.000	1,3100	2.000
Certificate	NL0012435713	DAIML 60.8TL OPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	2.000	0,9400	2.000
Certificate	NL0012591705	DAIML 66.4TL OPENH	EUR											
Certificate	NL0012586531	DAIML 70.4TS OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	2.000	1,0000	2.000
Certificate	NL0012567986	DAIML 72.6TS OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	2.000	1,2500	2.000
Certificate	NL0012565154	DAIML 76.6TS OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	2.000	1,6700	2.000
Certificate	NL0011241112	DAIML 76.8TS OPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	2.000	1,6900	2.000
Certificate	NL0011229984	DAIML 80.4TS OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	2.000	2,0800	2.000
Certificate	NL0011049531	DAIML 84.1TS OPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	2.000	2,4800	2.000
Certificate	NL0012555759	DAIML 96.4TS OPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	2.000	3,7900	2.000
Certificate	DE000CN6JNE3	DAIML43.62TL OPENZ	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	15.000	2,2600	15.000
Certificate	DE000CX0K496	DAIML47.57TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	12.000	1,7000	12.000
Certificate	DE000CN6HSL1	DAIML47.62TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	15.000	1,8600	15.000
Certificate	DE000CD62270	DAIML50.59TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	15.000	1,5600	15.000
Certificate	DE000CD62551	DAIML53.57TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	15.000	1,2600	15.000
Certificate	NL0011910898	DAIML56.97BL OPENB	EUR	9,3800	9,3800	9,3800			9,3800		9,3300	1.000	9,4300	1.000
Certificate	DE000CD62C55	DAIML57.55TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	15.000	0,8700	15.000
Certificate	NL0011915558	DAIML58.77BL OPENB	EUR	7,5800	7,5800	7,5800			7,5800		7,5300	1.000	7,6300	1.000
Certificate	NL0012492607	DAIML62.35BL OPENB	EUR	4,0000	4,0000	4,0000			4,0000		3,9500	1.000	4,0500	1.000
Certificate	DE000CE6EMY5	DAIML62.53TL OPENZ	EUR	0,3000	0,3600	0,3000	300,0000	1	0,3600	1000	0,3500	15.000	0,3700	15.000
Certificate	NL0012492789	DAIML64.23BL OPENB	EUR	2,1200	2,1200	2,1200			2,1200		2,0700	1.000	2,1700	1.000
Certificate	NL0012499263	DAIML66.16BL OPENB	EUR											
Certificate	NL0012506075	DAIML69.47BL OPENB	EUR											
Certificate	NL0012690424	DAIML71.88BS OPENB	EUR	6,9900	6,9900	6,7200	69,9000	1	6,7200	10	6,6700	1.000	6,7700	1.000
Certificate	DE000CV87TV0	DAIML74.34TS OPENZ	EUR	0,8500	0,8600	0,8500	1555,5000	1	0,8600	1830	0,8500	15.000	0,8700	15.000
Certificate	NL0012681449	DAIML75.47BS OPENB	EUR	10,3100	10,3100	10,3100			10,3100		10,2600	1.000	10,3600	1.000
Certificate	NL0012507321	DAIML79.25BS OPENB	EUR	14,0900	14,0900	14,0900			14,0900		14,0400	1.000	14,1400	1.000
Certificate	NL0012679542	DAIML83.21BS OPENB	EUR	18,0500	18,0500	18,0500			18,0500		18,0000	1.000	18,1000	1.000
Certificate	DE000CE6F8M9	DAIML84.29TS OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	15.000	1,8600	15.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012264196	DANON 73TS OPENB	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	20.000	1,4800	20.000
Certificate	NL0012274450	DANON 78TS OPENB	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	20.000	2,0200	20.000
Certificate	NL0012330211	DANON 108.TS OPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2200	10.000	5,2500	10.000
Certificate	NL0009337278	DANON 33.6TL OPENB	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	20.000	3,3100	6.284
Certificate	NL0009703743	DANON 38.2TL OPENB	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	20.000	2,8800	20.000
Certificate	NL0010921987	DANON 50.5TL OPENB	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	20.000	1,7300	20.000
Certificate	DE000CR6YDGA	DANON 51.2TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3100	10.500	1,3600	10.500
Certificate	NL0011436738	DANON 53.1TL OPENB	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	20.000	1,4900	20.000
Certificate	NL0011442702	DANON 55.8TL OPENB	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	20.000	1,2400	20.000
Certificate	NL0012112312	DANON 58.4TL OPENB	EUR	1,0100	1,0100	1,0000	50,5000	1	1,0000	50	0,9900	20.000	1,0000	20.000
Certificate	NL0012118756	DANON 60.9TL OPENB	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	20.000	0,7600	20.000
Certificate	NL0012690945	DANON 63.5TL OPENB	EUR	0,5400	0,5400	0,5300	125,2800	1	0,5300	232	0,5200	20.000	0,5300	20.000
Certificate	NL0012685192	DANON 68.1TS OPENB	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	20.000	0,9500	20.000
Certificate	NL0012565162	DANON 68.8TS OPENH	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	10.000	1,0200	10.000
Certificate	NL0011417829	DANON 76.4TS OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	10.000	1,8400	10.000
Certificate	NL0012531057	DANON107.2TS OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1300	10.000	5,1600	10.000
Certificate	NL0012524540	DANON108.1TS OPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2300	10.000	5,2600	10.000
Certificate	NL0012516108	DANON108.1TS OPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2300	10.000	5,2600	10.000
Certificate	NL0012538672	DANON108.2TS OPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2400	10.000	5,2700	10.000
Certificate	NL0011417910	DANON34.35TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2300	10.000	3,2600	10.000
Certificate	NL0012056329	DANON39.75TL OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7300	10.000	2,7600	10.000
Certificate	DE000CR9RQF6	DANON45.22TL OPENZ	EUR	3,8550	3,8550	3,8550			3,8550		3,8100	4.500	3,9000	4.500
Certificate	NL0011417894	DANON46.81TL OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	10.000	2,1000	10.000
Certificate	NL0011417886	DANON50.97TL OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	10.000	1,7200	10.000
Certificate	NL0011417878	DANON55.12TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	10.000	1,3300	10.000
Certificate	DE000CN6FBK3	DANON57.15TL OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4400	4.500	1,5300	4.500
Certificate	NL0012178859	DANON58.97TL OPENH	EUR	0,9300	0,9600	0,9300	1860,0000	1	0,9600	2000	0,9400	10.000	0,9700	10.000
Certificate	NL0012244594	DANON63.01TL OPENH	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	10.000	0,5900	10.000
Certificate	NL0012210090	DANON72.77TS OPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	10.000	1,4500	10.000
Certificate	NL0011933551	DANON76.55TS OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	10.000	1,8600	10.000
Certificate	NL0011972724	DANON76.57TS OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	10.000	1,8600	10.000
Certificate	NL0011932561	DANON76.67TS OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	10.000	1,8700	10.000
Certificate	NL0011417811	DANON87.75TS OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	10.000	3,0700	10.000
Certificate	NL0012437867	DANSK 257.TS OPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,6100	1.000	7,9100	1.000
Certificate	NL0012590970	DANSK 257.TS OPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,6000	1.000	7,9000	1.000
Certificate	NL0011422001	DANSK140.7TL OPENH	EUR	13,6400	13,6400	13,6400			13,6400		13,4900	1.000	13,7900	1.000
Certificate	NL0011896543	DANSK150.9TL OPENH	EUR	12,2400	12,2400	12,2400			12,2400		12,0900	1.000	12,3900	1.000
Certificate	NL0011928288	DANSK161.2TL OPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,8400	1.000	11,1400	1.000
Certificate	NL0011935192	DANSK168.1TL OPENH	EUR	10,1400	10,1400	10,1400			10,1400		9,9900	1.000	10,2900	1.000
Certificate	NL0011979984	DANSK181.6TL OPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,3400	1.000	8,6400	1.000
Certificate	NL0012049829	DANSK191.8TL OPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,1000	1.000	7,4000	1.000
Certificate	NL0012055081	DANSK201.9TL OPENH	EUR	6,0100	6,0100	6,0100			6,0100		5,8600	1.000	6,1600	1.000
Certificate	NL0012057483	DANSK211.9TL OPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,6400	1.000	4,9400	1.000
Certificate	NL0012547475	DANSK221.7TL OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,4400	1.000	3,7400	1.000
Certificate	NL0012591713	DANSK231.9TL OPENH	EUR											
Certificate	NL0012595748	DANSK240.3TS OPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,1200	1.000	5,4200	1.000
Certificate	NL0012199210	DANSK247.3TS OPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,0900	1.000	6,3900	1.000
Certificate	NL0011993746	DANSK249.5TS OPENH	EUR											
Certificate	NL0011991625	DANSK250.9TS OPENH	EUR											
Certificate	NL0012595136	DANSK251.1TS OPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,7300	1.000	7,0300	1.000
Certificate	NL0011989330	DANSK251.1TS OPENH	EUR											
Certificate	NL0012582167	DANSK256.5TS OPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,5300	1.000	7,8300	1.000
Certificate	NL0012583512	DANSK266.6TS OPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,0300	1.000	9,3300	1.000
Certificate	NL0012093736	DANSK275.2TS OPENH	EUR	10,4700	10,4700	10,4700			10,4700		10,3200	1.000	10,6200	1.000
Certificate	NL0012057475	DANSK275.6TS OPENH	EUR	10,5200	10,5200	10,5200			10,5200		10,3700	1.000	10,6700	1.000
Certificate	NL0012242101	DANSK277.3TS OPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,6300	1.000	10,9300	1.000
Certificate	NL0012595557	DANSK300.3TS OPENH	EUR	14,2200	14,2200	14,2200			14,2200		14,0700	1.000	14,3700	1.000
Certificate	NL0012202840	DANSK304.3TS OPENH	EUR	14,8100	14,8100	14,8100			14,8100		14,6600	1.000	14,9600	1.000
Certificate	NL0012240055	DANSK306.5TS OPENH	EUR	15,1400	15,1400	15,1400			15,1400		14,9900	1.000	15,2900	1.000
Certificate	DE0005437412	DAX PI OPENN	EUR	119,8600	119,8600	119,8600			119,8600					
Certificate	NL0012537120	DAX 1380TROPENH	EUR	105,2600	105,2600	105,2600			105,2600		105,2500	50.000	105,2600	50.000
Certificate	NL0009067867	DAX 4690TL OPENB	EUR	74,0100	74,0100	73,5000	9580,3000	2	73,5000	130	73,4900	10.000	73,5100	10.000
Certificate	NL0011043617	DAX 5040TL OPENH	EUR	69,3300	69,3300	69,3300			69,3300		69,3200	50.000	69,3300	50.000
Certificate	NL0009069988	DAX 5120TL OPENB	EUR	69,2700	69,2700	69,2700			69,2700		69,2600	10.000	69,2800	10.000
Certificate	NL0009071182	DAX 5410TL OPENB	EUR	66,4300	66,4300	66,4300			66,4300		66,4200	10.000	66,4400	10.000
Certificate	NL0011043609	DAX 5450TL OPENH	EUR	65,2700	65,2700	65,2700			65,2700		65,2600	50.000	65,2700	50.000
Certificate	NL0011719232	DAX 5610TL OPENH	EUR	63,6800	63,6800	63,6800			63,6800		63,6700	50.000	63,6800	50.000
Certificate	NL0011719224	DAX 6020TL OPENH	EUR	59,7000	59,7000	59,7000			59,7000		59,6900	50.000	59,7000	50.000
Certificate	LU1696578589	DAX 6218TCIOPENS	EUR											
Certificate	NL0011596952	DAX 6319TRLOPENH	EUR											
Certificate	NL0009998269	DAX 6370TL OPENB	EUR	57,1300	57,1300	57,1300			57,1300		57,1200	10.000	57,1400	10.000
Certificate	NL0011719216	DAX 6440TL OPENH	EUR	55,5600	55,5600	55,5600			55,5600		55,5500	50.000	55,5600	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	NL0010001608	DAX 6580TL OPENB	EUR	55,0700	55,0700	55,0700			55,0700		55,0600	10.000	55,0800	10.000
Certificate	NL0010125761	DAX 6700TL OPENB	EUR	53,9900	53,9900	53,9900			53,9900		53,9800	10.000	54,0000	10.000
Certificate	NL0010126520	DAX 6810TL OPENB	EUR	52,9000	52,9000	52,9000			52,9000		52,8900	10.000	52,9100	10.000
Certificate	NL0011719208	DAX 6850TL OPENH	EUR	51,4700	51,4700	51,4700			51,4600		50,0000	51,4700	50.000	50.000
Certificate	NL0011718655	DAX 6943TRLOPENH	EUR	49,6300	49,6300	49,6300			49,6300		49,6200	50.000	49,6300	50.000
Certificate	NL0010149712	DAX 6980TL OPENA	EUR											
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR	45,8500	45,8500	45,8500			45,8500		45,8400	30.000	45,8500	30.000
Certificate	NL0011043567	DAX 7110TL OPENH	EUR	48,9200	48,9200	48,9200			48,9200		48,9100	50.000	48,9200	50.000
Certificate	DE000CX004L9	DAX 7200TL OPENC	EUR	43,1100	43,1100	43,1100			43,1100		43,1000	30.000	43,1100	30.000
Certificate	NL0010129896	DAX 7240TL OPENB	EUR	48,7100	48,7100	48,7100			48,7100		48,7000	10.000	48,7200	10.000
Certificate	NL0011719182	DAX 7270TL OPENH	EUR	47,4000	47,4000	47,4000			47,4000		47,3900	50.000	47,4000	50.000
Certificate	DE000CX004M7	DAX 7400TL OPENC	EUR	41,0000	41,0000	41,0000			41,0000		40,9900	30.000	41,0000	30.000
Certificate	NL0010131025	DAX 7460TL OPENB	EUR	46,5200	46,5200	46,5200			46,5200		46,5100	10.000	46,5300	10.000
Certificate	NL0011719174	DAX 7470TL OPENH	EUR	45,4000	45,4000	45,4000			45,4000		45,3900	50.000	45,4000	50.000
Certificate	DE000CN6JFQ3	DAX 7510TL OPENZ	EUR	45,1500	45,1500	45,1500			45,1500		45,1400	75.000	45,1500	75.000
Certificate	NL0011043542	DAX 7520TL OPENH	EUR	44,8300	44,8300	44,8300			44,8300		44,8200	50.000	44,8300	50.000
Certificate	NL0011718630	DAX 7522TRLOPENH	EUR	43,8100	43,8100	43,8100			43,8100		43,8000	50.000	43,8100	50.000
Certificate	DE000CX004N5	DAX 7600TL OPENC	EUR	38,8900	38,8900	38,8900			38,8900		38,8800	30.000	38,8900	30.000
Certificate	NL0010134102	DAX 7680TL OPENB	EUR	44,4300	44,4300	44,4300			44,4300		44,4200	10.000	44,4400	10.000
Certificate	NL0011043534	DAX 7730TL OPENH	EUR	42,8400	42,8400	42,8400			42,8400		42,8300	50.000	42,8400	50.000
Certificate	DE000CN6H574	DAX 7770TL OPENZ	EUR	42,5700	42,5700	42,5700			42,5700		42,5600	75.000	42,5700	75.000
Certificate	NL0010251930	DAX 7780TL OPENB	EUR	43,4200	43,4200	43,4200			43,4200		43,4100	10.000	43,4300	10.000
Certificate	NL0011719158	DAX 7780TL OPENH	EUR	42,2900	42,2900	42,2900			42,2900		42,2800	50.000	42,2900	50.000
Certificate	DE000CX0JXK0	DAX 7800TL OPENC	EUR	36,6800	36,6800	36,6800			36,6800		36,6700	30.000	36,6800	30.000
Certificate	NL0011410683	DAX 7801TRLOPENH	EUR	41,0200	41,0200	41,0200			41,0200		41,0200	50.000		
Certificate	NL0010250833	DAX 7896BL OPENB	EUR	40,3400	40,3400	40,3400			40,3400		40,3300	10.000	40,3500	10.000
Certificate	NL0011043526	DAX 7940TL OPENH	EUR	40,8000	40,8000	40,8000			40,8000		40,7900	50.000	40,8000	50.000
Certificate	DE000CN6JCR8	DAX 7973TL OPENZ	EUR	39,3800	39,3800	39,3800			39,3800		39,3700	75.000	39,3800	75.000
Certificate	NL0011719133	DAX 7990TL OPENH	EUR	40,3000	40,3000	40,3000			40,3000		40,2900	50.000	40,3000	50.000
Certificate	DE000CX0J528	DAX 8000TL OPENC	EUR	35,2800	35,2800	35,2800			35,2800		35,2700	30.000	35,2800	30.000
Certificate	DE000CN6H566	DAX 8030TL OPENZ	EUR	40,0000	40,0000	40,0000			40,0000		39,9900	75.000	40,0000	75.000
Certificate	DE000CF3A139	DAX 8089TL OPENC	EUR	32,2100	32,2100	32,2100			32,2100		32,2000	30.000	32,2100	30.000
Certificate	NL0011719125	DAX 8090TL OPENH	EUR	39,2800	39,2800	39,2800			39,2800		39,2700	50.000	39,2800	50.000
Certificate	NL0010253233	DAX 8110TL OPENB	EUR	40,2600	40,2600	40,2600			40,2600		40,2500	10.000	40,2700	10.000
Certificate	NL0011043518	DAX 8140TL OPENH	EUR	38,7300	38,7300	38,7300			38,7300		38,7200	50.000	38,7300	50.000
Certificate	NL0011718606	DAX 8165TRLOPENH	EUR	37,4100	37,4100	37,4100			37,4100		37,4000	50.000	37,4100	50.000
Certificate	NL0011719117	DAX 8200TL OPENH	EUR	38,2000	38,2000	38,2000			38,2000		38,1900	50.000	38,2000	50.000
Certificate	NL0010379103	DAX 8220TL OPENB	EUR	39,1600	39,1600	39,1600			39,1600		39,1500	10.000	39,1700	10.000
Certificate	NL0011719109	DAX 8240TL OPENH	EUR	37,7900	37,7900	37,7900			37,7900		37,7800	50.000	37,7900	50.000
Certificate	NL0011719091	DAX 8290TL OPENH	EUR	37,2900	37,2900	37,2900			37,2900		37,2800	50.000	37,2900	50.000
Certificate	DE000CN6H558	DAX 8290TL OPENZ	EUR	37,4400	37,4400	37,4400			37,4400		37,4300	75.000	37,4400	75.000
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR	31,5000	31,5000	31,5000			31,5000		31,4900	30.000	31,5000	30.000
Certificate	NL0011719083	DAX 8340TL OPENH	EUR	36,7600	36,7600	36,7600			36,7600		36,7500	50.000	36,7600	50.000
Certificate	NL0011718598	DAX 8386TRLOPENH	EUR	35,1800	35,1800	35,1800			35,1800		35,1700	50.000	35,1800	50.000
Certificate	DE000CN6JCQ0	DAX 8389TL OPENZ	EUR	35,2500	35,2500	35,2500			35,2500		35,2400	75.000	35,2500	75.000
Certificate	DE000CX0JDK2	DAX 8400TL OPENC	EUR	30,2600	30,2600	30,2600			30,2600		30,2500	30.000	30,2600	30.000
Certificate	NL0011719075	DAX 8400TL OPENH	EUR	36,1900	36,1900	36,1900			36,1900		36,1800	50.000	36,1900	50.000
Certificate	NL0011410659	DAX 8442TRLOPENH	EUR	34,6100	34,6100	34,6100			34,6100		34,6100	50.000		
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR	29,4200	29,4200	29,4200			29,4200		29,4100	30.000	29,4200	30.000
Certificate	NL0011719067	DAX 8500TL OPENH	EUR	35,1900	35,1900	35,1900			35,1900		35,1800	50.000	35,1900	50.000
Certificate	NL0010442737	DAX 8540TL OPENB	EUR	36,0300	36,0300	36,0300			36,0300		36,0200	10.000	36,0400	10.000
Certificate	DE000CN6HLW3	DAX 8550TL OPENZ	EUR	34,8600	34,8600	34,8600			34,8600		34,8500	75.000	34,8600	75.000
Certificate	NL0011601612	DAX 8564TRLOPENH	EUR	33,3900	33,3900	33,3900			33,3900		33,3900	50.000		
Certificate	DE000CN6JCP2	DAX 8597TL OPENZ	EUR	33,1800	33,1800	33,1800			33,1800		33,1700	75.000	33,1800	75.000
Certificate	DE000CX0J750	DAX 8600TL OPENC	EUR	28,1300	28,1300	28,1300			28,1300		28,1200	30.000	28,1300	30.000
Certificate	NL0011719059	DAX 8610TL OPENH	EUR	34,1600	34,1600	34,1600			34,1600		34,1500	50.000	34,1600	50.000
Certificate	NL0010378899	DAX 8650BL OPENB	EUR	32,8000	32,8000	32,8000			32,8000		32,7900	10.000	32,8100	10.000
Certificate	NL0010442745	DAX 8650TL OPENB	EUR	35,1200	35,1200	35,0500	14048,0000	1	35,0500	400	35,0400	10.000	35,0600	10.000
Certificate	NL0011244215	DAX 8660TL OPENH	EUR	33,6500	33,6500	33,6500			33,6500		33,6400	50.000	33,6500	50.000
Certificate	NL0011718572	DAX 8660TRLOPENH	EUR	32,4700	32,4700	32,4700			32,4700		32,4600	50.000	32,4700	50.000
Certificate	DE000CX008N6	DAX 8700TL OPENC	EUR	27,3000	27,3000	27,3000			27,3000		27,2900	30.000	27,3000	30.000
Certificate	NL0011719042	DAX 8710TL OPENH	EUR	33,1900	33,1900	33,1900			33,1900		33,1800	50.000	33,1900	50.000
Certificate	NL0011243480	DAX 8726TRLOPENH	EUR	31,7600	31,7600	31,7600			31,7600		31,7600	50.000		
Certificate	NL0010443032	DAX 8760TL OPENB	EUR	33,9700	33,9700	33,9700			33,9700		33,9600	10.000	33,9800	10.000
Certificate	NL0011718556	DAX 8776TRLOPENH	EUR	31,2800	31,2800	31,2800			31,2800		31,2700	50.000	31,2800	50.000
Certificate	DE000CN6JCN7	DAX 8805TL OPENZ	EUR	31,1100	31,1100	31,1100			31,1100		31,1000	75.000	31,1100	75.000
Certificate	NL0011719034	DAX 8810TL OPENH	EUR	32,1800	32,1800	32,1800			32,1800		32,1700	50.000	32,1800	50.000
Certificate	DE000CN6ELV2	DAX 8820TL OPENZ	EUR	32,2800	32,2800	32,2800			32,2800		32,2700	75.000	32,2800	75.000
Certificate	NL0011243472	DAX 8833TRLOPENH	EUR	30,7200	30,7200	30,7200			30,7200		30,7200	50.000		
Certificate	NL0011719026	DAX 8860TL OPENH	EUR	31,6900	31,6900	31,6900			31,6900		31,6800	50.000	31,6900	50.000
Certificate	NL0010515557	DAX 8880TL OPENB	EUR	32,7900	32,7900	32,7900			32,7900		32,7800	10.000	32,8000	10.000
Certificate	NL0011718549	DAX 8881TRLOPENH	EUR	30,2500	30,2500	30,2500			30,2500		30,2400	50.000	30,2500	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR9SDN6	DAX 8909TL OPENZ	EUR	30,0700	30,0700	30,0700			30,0700		30,0600	75.000	30,0700	75.000
Certificate	NL0011719018	DAX 8920TL OPENH	EUR	31,0900	31,0900	31,0900			31,0900		31,0800	50.000	31,0900	50.000
Certificate	NL0011243464	DAX 8940TRLOPENH	EUR	29,6200	29,6200	29,6200			29,6200		29,6200	50.000		
Certificate	NL0010891628	DAX 8960TL OPENB	EUR	31,9850	31,9850	31,9850			31,9850		31,9800	25.000	31,9900	25.000
Certificate	NL0011719000	DAX 8960TL OPENH	EUR	30,6900	30,6900	30,6900			30,6900		30,6800	50.000	30,6900	50.000
Certificate	NL0010442182	DAX 8991BL OPENB	EUR	29,3900	29,3900	29,3900			29,3900		29,3800	10.000	29,4000	10.000
Certificate	DE000CX00BQ7	DAX 9000TL OPENC	EUR	24,1500	24,1500	24,1500			24,1500		24,1400	30.000	24,1500	30.000
Certificate	NL0011603048	DAX 9000TL OPENH	EUR	30,2600	30,2600	30,2600			30,2600		30,2500	50.000	30,2600	50.000
Certificate	DE000CN6JCM9	DAX 9023TL OPENZ	EUR	28,9400	28,9400	28,9400			28,9400		28,9300	75.000	28,9400	75.000
Certificate	NL0011243456	DAX 9048TRLOPENH	EUR	28,5500	28,5500	28,5500			28,5500		28,5500	50.000		
Certificate	NL0011718994	DAX 9050TL OPENH	EUR	29,7800	29,7800	29,7800			29,7800		29,7700	50.000	29,7800	50.000
Certificate	NL0011603030	DAX 9050TL OPENH	EUR	29,7400	29,7400	29,7400			29,7400		29,7300	50.000	29,7400	50.000
Certificate	NL0011648415	DAX 9060TL OPENB	EUR	31,0250	31,0250	31,0250			31,0250		31,0200	25.000	31,0300	25.000
Certificate	DE000CN6ELU4	DAX 9080TL OPENZ	EUR	29,6900	29,6900	29,6900			29,6900		29,6800	75.000	29,6900	75.000
Certificate	NL0011718523	DAX 9091TRLOPENH	EUR	28,1500	28,1500	28,1500			28,1500		28,1400	50.000	28,1500	50.000
Certificate	DE000CX00BR5	DAX 9100TL OPENC	EUR	23,1000	23,1000	23,1000			23,1000		23,0900	30.000	23,1000	30.000
Certificate	NL0011718986	DAX 9100TL OPENH	EUR	29,2600	29,2600	29,2600			29,2600		29,2500	50.000	29,2600	50.000
Certificate	NL0010442661	DAX 9104BL OPENB	EUR	27,9800	28,2600	27,9800	2798,0000	1	28,2600	100	28,2500	10.000	28,2700	10.000
Certificate	DE000CN6J81	DAX 9126TL OPENZ	EUR	27,9100	27,9100	27,9100			27,9100		27,9000	75.000	27,9100	75.000
Certificate	NL0011718978	DAX 9150TL OPENH	EUR	28,8000	28,8000	28,8000			28,8000		28,7900	50.000	28,8000	50.000
Certificate	NL0011243449	DAX 9155TRLOPENH	EUR	27,4800	27,4800	27,4800			27,4800		27,4800	50.000		
Certificate	NL0011649215	DAX 9160TL OPENB	EUR	30,0250	30,0250	30,0250			30,0250		30,0200	25.000	30,0300	25.000
Certificate	DE000CN6J73	DAX 9178TL OPENZ	EUR	27,3900	27,3900	27,3900			27,3900		27,3800	75.000	27,3900	75.000
Certificate	NL0011718960	DAX 9200TL OPENH	EUR	28,2900	28,2900	28,2900			28,2900		28,2800	50.000	28,2900	50.000
Certificate	DE000CN6JCL1	DAX 9231TL OPENZ	EUR	26,8600	26,8600	26,8600			26,8600		26,8500	75.000	26,8600	75.000
Certificate	NL0011603550	DAX 9248TRLOPENH	EUR	26,5700	26,5700	26,5700			26,5700		26,5700	50.000		
Certificate	NL0011718952	DAX 9260TL OPENH	EUR	27,7800	27,7800	27,7800			27,7800		27,7700	50.000	27,7800	50.000
Certificate	NL0011649223	DAX 9270TL OPENB	EUR	29,0150	29,0150	29,0150			29,0150		29,0100	25.000	29,0200	25.000
Certificate	DE000CN6J65	DAX 9283TL OPENZ	EUR	26,3400	26,3400	26,3400			26,3400		26,3300	75.000	26,3400	75.000
Certificate	DE000CX0KUHO	DAX 9300TL OPENC	EUR	21,8400	21,8400	21,8400			21,8400		21,8300	30.000	21,8400	30.000
Certificate	NL0011603543	DAX 9301TRLOPENH	EUR	26,0400	26,0400	26,0400			26,0400		26,0400	50.000		
Certificate	NL0011718945	DAX 9310TL OPENH	EUR	27,2600	27,2600	27,2600			27,2600		27,2500	50.000	27,2600	50.000
Certificate	NL0011718507	DAX 9313TRLOPENH	EUR	25,9100	25,9100	25,9100			25,9100		25,9000	50.000	25,9100	50.000
Certificate	LU1696578662	DAX 9328TCIOPENS	EUR											
Certificate	DE000CZ79R46	DAX 9336TL OPENZ	EUR	25,8200	25,8200	25,8200			25,8200		25,8100	75.000	25,8200	75.000
Certificate	DE000CR4GZ95	DAX 9340TL OPENZ	EUR	27,3800	27,8100	27,0900	2759,5000	2	27,0900	100	27,0800	75.000	27,0900	75.000
Certificate	NL0011603535	DAX 9354TRLOPENH	EUR	25,5200	25,5200	25,5200			25,5200		25,5200	50.000		
Certificate	NL0011718937	DAX 9360TL OPENH	EUR	26,7900	26,7900	26,7900			26,7900		26,7800	50.000	26,7900	50.000
Certificate	NL0011649231	DAX 9370TL OPENB	EUR	28,0150	28,0150	28,0150			28,0150		28,0100	25.000	28,0200	25.000
Certificate	NL0011718499	DAX 9397TRLOPENH	EUR	25,0900	25,0900	25,0900			25,0900		25,0800	50.000	25,0900	50.000
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR	20,8300	20,8300	20,8300			20,8300		20,8200	30.000	20,8300	30.000
Certificate	DE000CN6JCK3	DAX 9406TL OPENZ	EUR	25,1200	25,1200	25,1200			25,1200		25,1100	75.000	25,1200	75.000
Certificate	NL0011718929	DAX 9410TL OPENH	EUR	26,7100	27,2500	26,2900	5396,0000	2	26,2900	200	26,2800	50.000	26,2900	50.000
Certificate	NL0011650320	DAX 9420TL OPENB	EUR	27,5250	27,5250	27,5250			27,5250		27,5200	25.000	27,5300	25.000
Certificate	DE000CN6JSC6	DAX 9455TL OPENZ	EUR	24,6200	24,6200	24,6200			24,6200		24,6100	75.000	24,6200	75.000
Certificate	DE000CV87UW6	DAX 9500TL 0618Z	EUR	24,3600	24,3600	24,3600			24,3600		24,3500	75.000	24,3600	75.000
Certificate	DE000CX0KW11	DAX 9500TL OPENC	EUR	19,8000	19,8000	19,8000			19,8000		19,7900	30.000	19,8000	30.000
Certificate	NL0011718911	DAX 9500TL OPENH	EUR	25,3800	25,3800	25,3800			25,3800		25,3700	50.000	25,3800	50.000
Certificate	NL0011718473	DAX 9502TRLOPENH	EUR	24,0100	24,0100	24,0100			24,0100		24,0000	50.000	24,0100	50.000
Certificate	NL0011603501	DAX 9512TRLOPENH	EUR	23,9300	23,9300	23,9300			23,9300		23,9300	50.000		
Certificate	NL0011900220	DAX 9530TL OPENB	EUR	26,5150	26,5150	26,5150			26,5150		26,5100	25.000	26,5200	25.000
Certificate	NL0011718903	DAX 9550TL OPENH	EUR	24,8600	24,8600	24,8600			24,8600		24,8500	50.000	24,8600	50.000
Certificate	NL0011718465	DAX 9555TRLOPENH	EUR	23,5300	23,5300	23,5300			23,5300		23,5200	50.000	23,5300	50.000
Certificate	DE000CN6JWP0	DAX 9558TL OPENZ	EUR	23,6000	23,6000	23,6000			23,6000		23,5900	75.000	23,6000	75.000
Certificate	DE000CX0KW29	DAX 9600TL OPENC	EUR	18,7500	18,7500	18,7500			18,7500		18,7400	30.000	18,7500	30.000
Certificate	NL0011891890	DAX 9600TL OPENH	EUR	24,3900	24,3900	24,3900			24,3900		24,3800	50.000	24,3900	50.000
Certificate	DE000CN6JVP2	DAX 9600TL OPENZ	EUR	24,5300	24,5300	24,5300			24,5300		24,5200	75.000	24,5300	75.000
Certificate	NL0011718457	DAX 9608TRLOPENH	EUR	22,9800	22,9800	22,9800			22,9800		22,9700	50.000	22,9800	50.000
Certificate	DE000CN6JSR4	DAX 9610TL OPENZ	EUR	23,0800	23,0800	23,0800			23,0800		23,0700	75.000	23,0800	75.000
Certificate	NL0011695028	DAX 9613TRLOPENH	EUR	22,9200	22,9200	22,9200			22,9200		22,9200	50.000		
Certificate	NL0011896410	DAX 9660TL OPENH	EUR	23,7400	23,7400	23,7400			23,7400		23,7300	50.000	23,7400	50.000
Certificate	NL0011718440	DAX 9660TRLOPENH	EUR	22,4500	22,4500	22,4500			22,4500		22,4400	50.000	22,4500	50.000
Certificate	DE000CN6JWN5	DAX 9662TL OPENZ	EUR	22,5700	22,5700	22,5700			22,5700		22,5600	75.000	22,5700	75.000
Certificate	DE000CV87UV8	DAX 9700TL 0618Z	EUR	22,3600	22,3600	22,3600			22,3600		22,3500	75.000	22,3600	75.000
Certificate	DE000CX0KW37	DAX 9700TL OPENC	EUR	17,7000	17,7000	17,7000			17,7000		17,6900	30.000	17,7000	30.000
Certificate	NL0011926548	DAX 9710TL OPENH	EUR	23,2600	23,2600	23,2600			23,2600		23,2500	50.000	23,2600	50.000
Certificate	DE000CN6JZ32	DAX 9713TL OPENZ	EUR	22,0600	22,0600	22,0600			22,0600		22,0500	75.000	22,0600	75.000
Certificate	NL0012587869	DAX 9716TRLOPENH	EUR	21,9200	21,9200	21,9200			21,9200		21,9100	50.000	21,9200	50.000
Certificate	NL0011926530	DAX 9770TL OPENH	EUR	22,7600	22,7600	22,7600			22,7600		22,7500	50.000	22,7600	50.000
Certificate	NL0011891759	DAX 9773TRLOPENH	EUR	21,3800	21,3800	21,3800			21,3800		21,3700	50.000	21,3800	50.000
Certificate	DE000CX0KWG8	DAX 9800TL OPENC	EUR	16,6600	16,6600	16,6600			16,6600		16,6500	30.000	16,6600	30.000
Certificate	DE000CN6JZ57	DAX 9817TL OPENZ	EUR	21,0200	21,0200	21,0200			21,0200		21,0100	75.000	21,0200	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	NL0011926522	DAX 9820TL OPENH	EUR	22,2600	22,2600	22,2600			22,2600		22,2500	50.000	22,2600	50.000
Certificate	NL0011926290	DAX 9833TRLOPENH	EUR	20,7700	20,7700	20,7700			20,7700		20,7600	50.000	20,7700	50.000
Certificate	DE000CD623K2	DAX 9860TL OPENZ	EUR	21,9800	21,9800	21,9800			21,9800		21,9700	75.000	21,9800	75.000
Certificate	DE000CD615A9	DAX 9867TL OPENZ	EUR	20,5200	20,5200	20,5200			20,5200		20,5100	75.000	20,5200	75.000
Certificate	NL0011926514	DAX 9870TL OPENH	EUR	21,7500	21,7500	21,7500			21,7500		21,7400	50.000	21,7500	50.000
Certificate	NL0011907050	DAX 9880TL OPENB	EUR	23,0950	23,0950	23,0950			23,0950		23,0900	25.000	23,1000	25.000
Certificate	DE000CV50244	DAX 9900TL 0618Z	EUR	20,3600	20,3600	20,3600			20,3600		20,3500	75.000	20,3600	75.000
Certificate	DE000CX0KXU7	DAX 9900TL OPENC	EUR	15,7200	15,7200	15,7200			15,7200		15,7100	30.000	15,7200	30.000
Certificate	NL0011926506	DAX 9920TL OPENH	EUR	21,2300	21,2300	21,2300			21,2300		21,2200	50.000	21,2300	50.000
Certificate	NL0011926274	DAX 9937TRLOPENH	EUR	19,7300	19,7300	19,7300			19,7300		19,7200	50.000	19,7300	50.000
Certificate	DE000CD62676	DAX 9969TL OPENZ	EUR	19,5100	19,5100	19,5100			19,5100		19,5000	75.000	19,5100	75.000
Certificate	NL0011927504	DAX 9970TL OPENH	EUR	20,7100	20,7100	20,7100			20,7100		20,7000	50.000	20,7100	50.000
Certificate	NL0011926266	DAX 9990TRLOPENH	EUR	19,1800	19,1800	19,1800			19,1800		19,1700	50.000	19,1800	50.000
Certificate	DE000CX0KXV5	DAX 10000TL OPENC	EUR	14,6800	14,6800	14,6800			14,6800		14,6700	30.000	14,6800	30.000
Certificate	DE000CQ5AA59	DAX 10000TL OPENC	EUR	19,9100	19,9100	19,9100			19,9100		19,9000	30.000	19,9100	30.000
Certificate	DE000CX59C80	DAX 10000TL OPENC	EUR	16,1600	16,1600	16,1600			16,1600		16,1500	30.000	16,1600	30.000
Certificate	DE000CD62756	DAX 10019TL OPENZ	EUR	19,0000	19,0000	19,0000			19,0000		18,9900	75.000	19,0000	75.000
Certificate	NL0011927496	DAX 10020TL OPENH	EUR	20,2400	20,2400	20,2400			20,2400		20,2300	50.000	20,2400	50.000
Certificate	NL0011927488	DAX 10070TL OPENH	EUR	19,7100	19,7100	19,7100			19,7100		19,7000	50.000	19,7100	50.000
Certificate	DE000CD62684	DAX 10071TL OPENZ	EUR	18,7500	18,7500	18,4800	9375,0000	2	18,4800	500	18,4700	75.000	18,4800	75.000
Certificate	NL0011907910	DAX 10076BL OPENB	EUR	18,6150	18,6150	18,6150			18,6150		18,6100	25.000	18,6200	25.000
Certificate	NL0011927306	DAX 10093TRLOPENH	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	50.000	18,1900	50.000
Certificate	DE000CV4Z237	DAX 10100TL 0618Z	EUR	18,3600	18,3600	18,3600			18,3600		18,3500	75.000	18,3600	75.000
Certificate	DE000CX59RV9	DAX 10100TL OPENC	EUR	15,4900	15,4900	15,4900			15,4900		15,4800	30.000	15,4900	30.000
Certificate	NL0011927470	DAX 10120TL OPENH	EUR	19,2200	19,2200	19,2200			19,2200		19,2100	50.000	19,2200	50.000
Certificate	DE000CD623L0	DAX 10120TL OPENZ	EUR	19,4400	19,4400	19,4400			19,4400		19,4300	75.000	19,4400	75.000
Certificate	DE000CD628L9	DAX 10122TL OPENZ	EUR	17,9800	17,9800	17,9800			17,9800		17,9700	75.000	17,9800	75.000
Certificate	NL0011907084	DAX 10140TL OPENB	EUR	20,8200	20,8200	20,5950	31230,0000	1	20,5950	1500	20,5900	25.000	20,6000	25.000
Certificate	NL0011927298	DAX 10146TRLOPENH	EUR	17,6400	17,6400	17,6400			17,6400		17,6300	50.000	17,6400	50.000
Certificate	DE000CD62692	DAX 10174TL OPENZ	EUR	17,4600	17,4600	17,4600			17,4600		17,4500	75.000	17,4600	75.000
Certificate	NL0011927462	DAX 10180TL OPENH	EUR	18,7100	18,7100	18,7100			18,7100		18,7000	50.000	18,7100	50.000
Certificate	NL0011907928	DAX 10181BL OPENB	EUR	17,5650	17,5650	17,5650			17,5650		17,5600	25.000	17,5700	25.000
Certificate	NL0011909197	DAX 10190TL OPENB	EUR	20,0150	20,0150	20,0150			20,0150		20,0100	25.000	20,0200	25.000
Certificate	NL0011927280	DAX 10198TRLOPENH	EUR	17,1400	17,1400	17,1400			17,1400		17,1300	50.000	17,1400	50.000
Certificate	DE000CX59RW7	DAX 10200TL OPENC	EUR	14,4700	14,4700	14,4700			14,4700		14,4600	30.000	14,4700	30.000
Certificate	DE000CX59FH3	DAX 10200TL OPENC	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	30.000	13,4300	30.000
Certificate	DE000CD627R8	DAX 10224TL OPENZ	EUR	16,9600	16,9600	16,9600			16,9600		16,9500	75.000	16,9600	75.000
Certificate	NL0011928627	DAX 10230TL OPENH	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	50.000	18,1900	50.000
Certificate	NL0011909205	DAX 10250TL OPENB	EUR	19,5150	19,5150	19,5150			19,5150		19,5100	25.000	19,5200	25.000
Certificate	NL0012596134	DAX 10252TRLOPENH	EUR	16,6000	16,6000	16,6000			16,6000		16,5900	50.000	16,6000	50.000
Certificate	NL0011929708	DAX 10270TL OPENH	EUR	17,7200	17,7200	17,7200			17,7200		17,7100	50.000	17,7200	50.000
Certificate	DE000CD626A6	DAX 10276TL OPENZ	EUR	16,4400	16,4400	16,4400			16,4400		16,4300	75.000	16,4400	75.000
Certificate	DE000CV50AA2	DAX 10300TL 0618Z	EUR	16,3500	16,3500	16,3500			16,3500		16,3400	75.000	16,3500	75.000
Certificate	DE000CX59RX5	DAX 10300TL OPENC	EUR	13,4400	13,4400	13,4400			13,4400		13,4300	30.000	13,4400	30.000
Certificate	DE000CX59MS4	DAX 10300TL OPENC	EUR	12,4900	12,4900	12,4900			12,4900		12,4800	30.000	12,4900	30.000
Certificate	NL0012438485	DAX 10304TRLOPENH	EUR	16,0600	16,0600	16,0600			16,0600		16,0500	50.000	16,0600	50.000
Certificate	DE000CD626B4	DAX 10328TL OPENZ	EUR	15,9300	15,9300	15,9300			15,9300		15,9200	75.000	15,9300	75.000
Certificate	NL0011929690	DAX 10330TL OPENH	EUR	17,2100	17,2100	17,2100			17,2100		17,2000	50.000	17,2100	50.000
Certificate	NL0011928544	DAX 10353TRLOPENH	EUR	15,6100	15,6100	15,6100			15,6100		15,6000	50.000	15,6100	50.000
Certificate	LU1696578746	DAX 10364TCIOPENS	EUR											
Certificate	DE000CD626C2	DAX 10379TL OPENZ	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	75.000	15,4200	75.000
Certificate	NL0011930615	DAX 10380TL OPENH	EUR	16,7400	16,7400	16,7400			16,7400		16,7300	50.000	16,7400	50.000
Certificate	DE000CD62A08	DAX 10380TL OPENZ	EUR	16,9000	16,9000	16,9000			16,9000		16,8900	75.000	16,9000	75.000
Certificate	NL0011911516	DAX 10400TL OPENB	EUR	18,0550	18,0550	18,0550			18,0550		18,0500	25.000	18,0600	25.000
Certificate	DE000CY0AK15	DAX 10400TL OPENC	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	30.000	11,6200	30.000
Certificate	NL0011975362	DAX 10410TRLOPENH	EUR	15,0400	15,0400	15,0400			15,0400		15,0300	50.000	15,0400	50.000
Certificate	DE000CD628K1	DAX 10429TL OPENZ	EUR	14,9200	14,9200	14,9200			14,9200		14,9100	75.000	14,9200	75.000
Certificate	NL0011993266	DAX 10430TL OPENH	EUR	16,2300	16,2300	16,2300			16,2300		16,2200	50.000	16,2300	50.000
Certificate	NL0011911623	DAX 10438BL OPENB	EUR	14,9850	14,9850	14,9850			14,9850		14,9800	25.000	14,9900	25.000
Certificate	NL0011931050	DAX 10464TRLOPENH	EUR	14,5000	14,5000	14,5000			14,5000		14,4900	50.000	14,5000	50.000
Certificate	NL0011993258	DAX 10480TL OPENH	EUR	15,7300	15,7300	15,7300			15,7300		15,7200	50.000	15,7300	50.000
Certificate	DE000CD62A57	DAX 10480TL OPENZ	EUR	14,4200	14,4200	14,4200			14,4200		14,4100	75.000	14,4200	75.000
Certificate	DE000CV50A91	DAX 10500TL 0618Z	EUR	14,3500	14,3500	14,3500			14,3500		14,3400	75.000	14,3500	75.000
Certificate	DE000CX59UM2	DAX 10500TL OPENC	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	30.000	10,5400	30.000
Certificate	DE000CX59W45	DAX 10500TL OPENC	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	30.000	11,4600	30.000
Certificate	NL0011931043	DAX 10516TRLOPENH	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	50.000	13,9600	50.000
Certificate	NL0011993241	DAX 10520TL OPENH	EUR	15,2300	15,2300	15,2300			15,2300		15,2200	50.000	15,2300	50.000
Certificate	DE000CD62CC7	DAX 10530TL OPENZ	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	75.000	13,9200	75.000
Certificate	NL0012029045	DAX 10540TL OPENB	EUR	16,6550	16,6550	16,6550			16,6550		16,6500	25.000	16,6600	25.000
Certificate	NL0012580252	DAX 10570TRLOPENH	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	50.000	13,4300	50.000
Certificate	NL0011993233	DAX 10580TL OPENH	EUR	14,7200	14,7200	14,7200			14,7200		14,7100	50.000	14,7200	50.000
Certificate	DE000CD62CD5	DAX 10581TL OPENZ	EUR	13,4100	13,4100	13,4100			13,4100		13,4000	75.000	13,4100	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	DE000CX59UN0	DAX 10600TL OPENC	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	30.000	9,5100	30.000
Certificate	DE000CX59W52	DAX 10600TL OPENC	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	30.000	10,4300	30.000
Certificate	NL0011994892	DAX 10628TRLOPENH	EUR	12,8600	12,8600	12,8600			12,8600		12,8500	50.000	12,8600	50.000
Certificate	NL0011993225	DAX 10630TL OPENH	EUR	14,2100	14,2100	14,2100			14,2100		14,2000	50.000	14,2100	50.000
Certificate	DE000CD62EB5	DAX 10630TL OPENZ	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	75.000	14,3600	75.000
Certificate	DE000CD62CE3	DAX 10632TL OPENZ	EUR	12,9000	12,9000	12,9000			12,9000		12,8900	75.000	12,9000	75.000
Certificate	NL0012030050	DAX 10640TL OPENB	EUR	15,6650	15,6650	15,6650			15,6650		15,6600	25.000	15,6700	25.000
Certificate	NL0012095640	DAX 10650TL OPENH	EUR	13,9900	13,9900	13,9900			13,9900		13,9800	50.000	13,9900	50.000
Certificate	NL0012095632	DAX 10670TL OPENH	EUR	13,7900	13,7900	13,7900			13,7900		13,7800	50.000	13,7900	50.000
Certificate	NL0011994884	DAX 10680TRLOPENH	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	50.000	12,3400	50.000
Certificate	DE000CD62F52	DAX 10681TL OPENZ	EUR	12,4100	12,4100	12,4100			12,4100		12,4000	75.000	12,4100	75.000
Certificate	NL0012029409	DAX 10696BL OPENB	EUR	12,4050	12,4050	12,4050			12,4050		12,4000	25.000	12,4100	25.000
Certificate	DE000CV50A83	DAX 10700TL 0618Z	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	75.000	12,3500	75.000
Certificate	DE000CX59UP5	DAX 10700TL OPENC	EUR	8,7700	9,4300	7,7900	39454,5200	97	8,4800	4546	8,4700	30.000	8,4800	30.000
Certificate	DE000CX59W60	DAX 10700TL OPENC	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	30.000	9,4100	30.000
Certificate	NL0012048938	DAX 10720TL OPENH	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	50.000	13,3300	50.000
Certificate	DE000CD63JZ1	DAX 10731TL OPENZ	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	75.000	11,9200	75.000
Certificate	NL0011994876	DAX 10732TRLOPENH	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	50.000	11,8500	50.000
Certificate	NL0012093710	DAX 10760TL OPENH	EUR	12,9600	12,9600	12,9600			12,9600		12,9500	50.000	12,9600	50.000
Certificate	NL0012048920	DAX 10770TL OPENH	EUR	12,8300	12,8300	12,8300			12,8300		12,8200	50.000	12,8300	50.000
Certificate	NL0012091227	DAX 10780TL OPENH	EUR	12,7600	12,7600	12,7600			12,7600		12,7500	50.000	12,7600	50.000
Certificate	NL0011994868	DAX 10783TRLOPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	50.000	11,3500	50.000
Certificate	DE000CX59Y92	DAX 10800TL OPENC	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	30.000	7,4900	30.000
Certificate	DE000CX59Z83	DAX 10800TL OPENC	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	30.000	8,4600	30.000
Certificate	NL0012048912	DAX 10820TL OPENH	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	50.000	12,3200	50.000
Certificate	DE000CD63M11	DAX 10831TL OPENZ	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	75.000	10,9200	75.000
Certificate	NL0012587851	DAX 10837TRLOPENH	EUR	10,6000	11,0600	10,5800	6448,0000	3	10,8100	600	10,8000	50.000	10,8100	50.000
Certificate	NL0012091219	DAX 10840TL OPENH	EUR	12,1500	12,1500	12,1500			12,1500		12,1400	50.000	12,1500	50.000
Certificate	NL0012036925	DAX 10850TL OPENB	EUR	14,2000	14,2000	13,6950	8512,0000	2	13,6950	600	13,6900	25.000	13,7000	25.000
Certificate	NL0012587844	DAX 10858TRLOPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	50.000	10,6100	50.000
Certificate	NL0012093702	DAX 10860TL OPENH	EUR	11,9500	11,9500	11,9500			11,9500		11,9400	50.000	11,9500	50.000
Certificate	NL0012052005	DAX 10865TRLOPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	50.000	10,5300	50.000
Certificate	NL0012049654	DAX 10870TL OPENH	EUR	12,2200	12,2200	11,8200	9433,8400	1	11,8200	772	11,8100	50.000	11,8200	50.000
Certificate	NL0012091201	DAX 10880TL OPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	50.000	11,7200	50.000
Certificate	DE000CD63M29	DAX 10882TL OPENZ	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	75.000	10,4100	75.000
Certificate	NL0012091433	DAX 10886TRLOPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	50.000	10,3200	50.000
Certificate	DE000CD63XS7	DAX 10890TL OPENZ	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	75.000	11,8400	75.000
Certificate	DE000CV50A75	DAX 10900TL 0618Z	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	75.000	10,3500	75.000
Certificate	DE000CX59Z91	DAX 10900TL OPENC	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	30.000	7,4300	30.000
Certificate	DE000CX59YA9	DAX 10900TL OPENC	EUR	6,3000	6,4600	6,3000	630,0000	1	6,4600	100	6,4500	30.000	6,4600	30.000
Certificate	NL0012091425	DAX 10907TRLOPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	50.000	10,1200	50.000
Certificate	NL0012432553	DAX 10910TL OPENH	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	50.000	11,4800	50.000
Certificate	NL0012049258	DAX 10914TRLOPENH	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	50.000	10,0500	50.000
Certificate	NL0012049647	DAX 10920TL OPENH	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	50.000	11,3000	50.000
Certificate	DE000CD63XN8	DAX 10932TL OPENZ	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	75.000	9,9200	75.000
Certificate	NL0012587836	DAX 10938TRLOPENH	EUR	9,8900	9,8900	9,8100	19,7800	1	9,8100	2	9,8000	50.000	9,8100	50.000
Certificate	NL0012091193	DAX 10940TL OPENH	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	50.000	11,1500	50.000
Certificate	NL0012038194	DAX 10950TL OPENB	EUR	12,0000	13,0000	12,0000	1250,0000	2	12,7150	100	12,7100	25.000	12,7200	25.000
Certificate	NL0012093694	DAX 10960TL OPENH	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	50.000	10,9600	50.000
Certificate	NL0012049522	DAX 10972TRLOPENH	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	50.000	9,4700	50.000
Certificate	NL0012091185	DAX 10980TL OPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	50.000	10,7500	50.000
Certificate	NL0012049639	DAX 10980TL OPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	50.000	10,8300	50.000
Certificate	DE000CD63YF2	DAX 10981TL OPENZ	EUR	9,8100	9,8100	9,4200	14715,0000	1	9,4200	1500	9,4100	75.000	9,4200	75.000
Certificate	NL0012587828	DAX 10988TRLOPENH	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	50.000	9,2100	50.000
Certificate	DE000CY0AKC2	DAX 11000TL OPENC	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	30.000	6,3800	30.000
Certificate	DE000CY0AK23	DAX 11000TL OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	30.000	5,4500	30.000
Certificate	NL0012038574	DAX 11005BL OPENB	EUR	8,9100	9,4500	8,8000	8324,0000	5	9,3250	930	9,3200	25.000	9,3300	25.000
Certificate	NL0012049514	DAX 11023TRLOPENH	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	50.000	8,9500	50.000
Certificate	NL0012049621	DAX 11030TL OPENH	EUR	11,0500	11,0500	10,3200	5525,0000	1	10,3200	500	10,3100	50.000	10,3200	50.000
Certificate	DE000CD63YGO	DAX 11032TL OPENZ	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	75.000	8,9200	75.000
Certificate	NL0012091177	DAX 11040TL OPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	50.000	10,1200	50.000
Certificate	NL0012038210	DAX 11050TL OPENB	EUR	11,7250	11,7250	11,7250			11,7250		11,7200	25.000	11,7300	25.000
Certificate	NL0012592273	DAX 11054TRLOPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	50.000	8,6100	50.000
Certificate	NL0012592968	DAX 11054TRLOPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	50.000	8,6600	50.000
Certificate	NL0012592232	DAX 11055TRLOPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	50.000	8,6500	50.000
Certificate	NL0012591184	DAX 11057TRLOPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	50.000	8,6300	50.000
Certificate	NL0012587810	DAX 11058TRLOPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	50.000	8,6300	50.000
Certificate	NL0012093686	DAX 11060TL OPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	50.000	9,9500	50.000
Certificate	DE000VN6YSG5	DAX 11060TL OPENH	EUR											
Certificate	NL0012585772	DAX 11060TRLOPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	50.000	8,5700	50.000
Certificate	LU1719385038	DAX 11065TCIOPENS	EUR											
Certificate	NL0012049613	DAX 11080TL OPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	50.000	9,8100	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	NL001251253	DAX 11080TRLOPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	50.000	8,4200	50.000
Certificate	DE000CD63YH8	DAX 11083TL OPENZ	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	75.000	8,4200	75.000
Certificate	NL0012091169	DAX 11090TL OPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	50.000	9,7400	50.000
Certificate	DE000VL76HL0	DAX 11100TL 0618V	EUR	9,2200	9,2200	7,7500	11486,5000	8	8,3250	1400	8,3200	50.000	8,3300	50.000
Certificate	DE000CV50A67	DAX 11100TL 0618Z	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	75.000	8,3600	75.000
Certificate	NL0012038939	DAX 11100TL OPENB	EUR	12,0000	12,0000	10,8000	9725,0000	8	11,2350	850	11,2300	25.000	11,2400	25.000
Certificate	DE000CYOAMR6	DAX 11100TL OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	30.000	5,4200	30.000
Certificate	NL0012199590	DAX 11110TL OPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	50.000	9,5000	50.000
Certificate	NL0012049498	DAX 11127TRLOPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	50.000	7,9600	50.000
Certificate	NL0012050330	DAX 11130TL OPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	50.000	9,3100	50.000
Certificate	DE000CD63YJ4	DAX 11133TL OPENZ	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	75.000	7,9100	75.000
Certificate	DE000CD63Z16	DAX 11140TL OPENZ	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	75.000	9,3200	75.000
Certificate	NL0012574669	DAX 11146TRLOPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	50.000	7,7600	50.000
Certificate	NL0012091151	DAX 11150TL OPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	50.000	9,1300	50.000
Certificate	LU1719385111	DAX 11160TCIOPENS	EUR											
Certificate	NL0012574651	DAX 11166TRLOPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	50.000	7,5600	50.000
Certificate	NL0012093678	DAX 11170TL OPENH	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	50.000	8,9500	50.000
Certificate	NL0012573224	DAX 11170TRLOPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	50.000	7,5200	50.000
Certificate	NL0012050900	DAX 11180TL OPENH	EUR	8,9600	8,9600	8,8300	1344,0000	1	8,8300	150	8,8200	50.000	8,8300	50.000
Certificate	DE000CD63YK2	DAX 11184TL OPENZ	EUR	8,0800	8,0800	7,4100	202,0000	1	7,4100	25	7,4000	75.000	7,4100	75.000
Certificate	NL0012091144	DAX 11190TL OPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	50.000	8,7400	50.000
Certificate	NL0012196869	DAX 11198TRLOPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	50.000	7,2600	50.000
Certificate	DE000VL615T2	DAX 11200TL 0618V	EUR	7,3250	7,3250	7,3250			7,3250		7,3200	50.000	7,3300	50.000
Certificate	NL0012038954	DAX 11200TL OPENB	EUR	10,2450	10,2450	10,2450			10,2450		10,2400	25.000	10,2500	25.000
Certificate	DE000CYOAQ84	DAX 11200TL OPENC	EUR	3,8600	3,8600	3,5700	579,0000	1	3,5700	150	3,5600	30.000	3,5700	30.000
Certificate	DE000CY16TX9	DAX 11200TL OPENC	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	30.000	5,4700	30.000
Certificate	NL0012370670	DAX 11200TL OPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	50.000	8,6100	50.000
Certificate	LU1696578829	DAX 11210TCIOPENS	EUR											
Certificate	NL0012090476	DAX 11216TRLOPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	50.000	7,0800	50.000
Certificate	NL0012171565	DAX 11220TL OPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	50.000	8,4100	50.000
Certificate	DE000VL8XFC9	DAX 11226TL OPENV	EUR	7,0000	7,0000	6,2900	14403,2000	10	6,8550	2184	6,8500	50.000	6,8600	50.000
Certificate	NL0012050777	DAX 11227TRLOPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	50.000	6,9400	50.000
Certificate	NL0012050892	DAX 11230TL OPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	50.000	8,3200	50.000
Certificate	DE000VL8XE98	DAX 11230TL OPENV	EUR	8,8150	8,8150	8,8150			8,8150		8,8100	50.000	8,8200	50.000
Certificate	DE000CD64003	DAX 11234TL OPENZ	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	75.000	6,9100	75.000
Certificate	LU1719385202	DAX 11242TCIOPENS	EUR											
Certificate	NL0012171557	DAX 11250TL OPENH	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	50.000	8,1100	50.000
Certificate	NL0012091136	DAX 11250TL OPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	50.000	8,1400	50.000
Certificate	NL0012094155	DAX 11255TRLOPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	50.000	6,6900	50.000
Certificate	DE000VN6V998	DAX 11259TL OPENV	EUR											
Certificate	NL0012567473	DAX 11268TRLOPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	50.000	6,5700	50.000
Certificate	NL0012093660	DAX 11270TL OPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	50.000	7,9500	50.000
Certificate	NL0012171540	DAX 11270TL OPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	50.000	7,9100	50.000
Certificate	DE000VL8XFD7	DAX 11276TL OPENV	EUR	6,3650	6,3650	6,3650			6,3650		6,3600	50.000	6,3700	50.000
Certificate	NL0012050769	DAX 11279TRLOPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	50.000	6,4400	50.000
Certificate	NL0012050884	DAX 11280TL OPENH	EUR	8,0400	8,0400	7,5400	5905,0000	2	7,8000	750	7,7900	50.000	7,8000	50.000
Certificate	DE000VL8XFA3	DAX 11280TL OPENV	EUR	8,3250	8,3250	8,3250			8,3250		8,3200	50.000	8,3300	50.000
Certificate	DE000CD64110	DAX 11281TL OPENZ	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	75.000	6,4400	75.000
Certificate	NL0012206023	DAX 11281TRLOPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	50.000	6,4400	50.000
Certificate	NL0012171532	DAX 11290TL OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	50.000	7,7000	50.000
Certificate	DE000VL615U0	DAX 11300TL 0618V	EUR	6,3450	6,3450	6,3450			6,3450		6,3400	50.000	6,3500	50.000
Certificate	DE000CV50A59	DAX 11300TL 0618Z	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	75.000	6,3700	75.000
Certificate	NL0012039689	DAX 11300TL OPENB	EUR	9,0000	9,7200	8,8400	1910,8000	3	9,2650	210	9,2600	25.000	9,2700	25.000
Certificate	DE000CYOAWD5	DAX 11300TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	30.000	2,8600	30.000
Certificate	DE000CYOAC92	DAX 11300TL OPENC	EUR	2,3700	2,5600	2,3700	485,0000	2	2,5600	200	2,5500	30.000	2,5600	30.000
Certificate	DE000CY16504	DAX 11300TL OPENC	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	30.000	3,9200	30.000
Certificate	NL0012171524	DAX 11300TL OPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	50.000	7,6000	50.000
Certificate	NL0012574644	DAX 11306TRLOPENH	EUR	5,6800	6,2000	5,6800	11,4700	2	6,2000	2	6,1900	50.000	6,2000	50.000
Certificate	LU1719385384	DAX 11309TCIOPENS	EUR											
Certificate	NL0012171516	DAX 11310TL OPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	50.000	7,5000	50.000
Certificate	DE000VL8XFES	DAX 11326TL OPENV	EUR	6,1900	6,1900	5,3400	2437,5100	3	5,8850	429	5,8800	50.000	5,8900	50.000
Certificate	NL0012051684	DAX 11330TL OPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	50.000	7,3000	50.000
Certificate	NL0012091128	DAX 11330TL OPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	50.000	7,3300	50.000
Certificate	DE000VL8XFB1	DAX 11330TL OPENV	EUR	7,8350	7,8350	7,8350			7,8350		7,8300	50.000	7,8400	50.000
Certificate	NL0012050751	DAX 11331TRLOPENH	EUR	6,0400	6,9000	5,9300	52520,0000	4	5,9300	8000	5,9200	50.000	5,9300	50.000
Certificate	DE000CD64128	DAX 11332TL OPENZ	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	75.000	5,9400	75.000
Certificate	NL0012171508	DAX 11340TL OPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	50.000	7,1700	50.000
Certificate	NL0012171490	DAX 11350TL OPENH	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	50.000	7,1000	50.000
Certificate	NL0012592265	DAX 11354TRLOPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	50.000	5,7000	50.000
Certificate	NL0012592224	DAX 11355TRLOPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	50.000	5,7400	50.000
Certificate	NL0012592950	DAX 11355TRLOPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	50.000	5,7000	50.000
Certificate	NL0012591176	DAX 11357TRLOPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	50.000	5,7200	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012587802	DAX 11358TRLOPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	50.000	5,7100	50.000
Certificate	NL0012584346	DAX 11360TRLOPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	50.000	5,7000	50.000
Certificate	NL0012583215	DAX 11360TRLOPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	50.000	5,6900	50.000
Certificate	NL0012090443	DAX 11360TRLOPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	50.000	5,6900	50.000
Certificate	NL0012585764	DAX 11361TRLOPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	50.000	5,7100	50.000
Certificate	NL0012584650	DAX 11362TRLOPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	50.000	5,6900	50.000
Certificate	NL0012093652	DAX 11370TL OPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	50.000	6,9400	50.000
Certificate	NL0012171482	DAX 11370TL OPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	50.000	6,9000	50.000
Certificate	NL0012051676	DAX 11380TL OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	50.000	6,8000	50.000
Certificate	DE000CD64136	DAX 11383TL OPENZ	EUR	5,9400	6,3600	5,4300	24387,5000	4	5,4300	4000	5,4200	75.000	5,4300	75.000
Certificate	NL0012097356	DAX 11385TRLOPENH	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	50.000	5,4700	50.000
Certificate	NL0012171474	DAX 11390TL OPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	50.000	6,7000	50.000
Certificate	DE000VL615V8	DAX 11400TL 0618V	EUR	5,3550	5,3550	5,3550			5,3550		5,3500	50.000	5,3600	50.000
Certificate	DE000CY0AAV3	DAX 11400TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	30.000	2,8000	30.000
Certificate	NL0012098602	DAX 11400TL OPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	50.000	6,6000	50.000
Certificate	DE000CD641Q1	DAX 11400TL OPENZ	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	75.000	6,8200	75.000
Certificate	LU1696579041	DAX 11401TCIOPENS	EUR											
Certificate	NL0012090435	DAX 11402TRLOPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	50.000	5,3000	50.000
Certificate	LU1719385467	DAX 11408TCIOPENS	EUR											
Certificate	NL0012098594	DAX 11410TL OPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	50.000	6,5000	50.000
Certificate	DE000VL76FF6	DAX 11410TL OPENV	EUR	6,9250	6,9250	6,9250			6,9250		6,9200	50.000	6,9300	50.000
Certificate	DE000VL76FJ8	DAX 11412TL OPENV	EUR	4,9255	4,9255	4,9255			4,9255		4,9210	50.000	4,9300	50.000
Certificate	NL0012586291	DAX 11420TL OPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	50.000	6,4100	50.000
Certificate	NL0012090427	DAX 11422TRLOPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	50.000	5,1000	50.000
Certificate	DE000VN6ZDA5	DAX 11426TL OPENV	EUR											
Certificate	NL0012091110	DAX 11430TL OPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	50.000	6,3100	50.000
Certificate	NL0012051668	DAX 11430TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	50.000	6,3300	50.000
Certificate	DE000CD643J2	DAX 11432TL OPENZ	EUR	4,9450	4,9450	4,9450			4,9450		4,9400	75.000	4,9500	75.000
Certificate	NL0012098586	DAX 11440TL OPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	50.000	6,1800	50.000
Certificate	NL0012097349	DAX 11446TRLOPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	50.000	4,8600	50.000
Certificate	NL0012098578	DAX 11450TL OPENH	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	50.000	6,0800	50.000
Certificate	NL0012587794	DAX 11458TRLOPENH	EUR	5,0800	5,6800	4,6000	4274,0000	5	4,7600	800	4,7500	50.000	4,7600	50.000
Certificate	NL0012099485	DAX 11460TL OPENB	EUR	7,6950	7,6950	7,6950			7,6950		7,6900	25.000	7,7000	25.000
Certificate	NL0012098560	DAX 11460TL OPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	50.000	6,0100	50.000
Certificate	DE000VL76FG4	DAX 11460TL OPENV	EUR	6,4350	6,4350	6,4350			6,4350		6,4300	50.000	6,4400	50.000
Certificate	DE000VL76FK6	DAX 11462TL OPENV	EUR	4,4385	4,4385	4,4385			4,4385		4,4340	50.000	4,4430	50.000
Certificate	NL0012099642	DAX 11465BL OPENB	EUR	5,1700	5,2000	3,9500	57122,0000	22	4,7250	12525	4,7200	25.000	4,7300	25.000
Certificate	NL0012586283	DAX 11470TL OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	50.000	5,9200	50.000
Certificate	NL0012172662	DAX 11476TRLOPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	50.000	4,5900	50.000
Certificate	NL0012052443	DAX 11480TL OPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	50.000	5,8300	50.000
Certificate	NL0012098552	DAX 11480TL OPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	50.000	5,7800	50.000
Certificate	DE000CD643K0	DAX 11483TL OPENZ	EUR	4,1600	4,4450	3,7600	3204,0000	3	4,4450	800	4,4400	75.000	4,4500	75.000
Certificate	NL0012051981	DAX 11485TRLOPENH	EUR	3,8800	4,5000	3,8800	15880,0000	4	4,5000	4000	4,4900	50.000	4,5000	50.000
Certificate	NL0012098545	DAX 11490TL OPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	50.000	5,6800	50.000
Certificate	NL0012587786	DAX 11498TRLOPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	50.000	4,3700	50.000
Certificate	DE000VL615W6	DAX 11500TL 0618V	EUR	4,3745	4,3745	4,3745			4,3745		4,3700	50.000	4,3790	50.000
Certificate	DE000CV42WL0	DAX 11500TL 0618Z	EUR	4,6000	4,6000	4,4350	368,0000	1	4,4350	80	4,4300	75.000	4,4400	75.000
Certificate	DE000CY0AZ18	DAX 11500TL OPENC	EUR	1,2400	1,6900	0,5400	6156,6800	16	0,5400	5608	0,0300	100.000	0,4500	100.000
Certificate	DE000CQ5AGW2	DAX 11500TL OPENC	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	30.000	4,1000	30.000
Certificate	DE000CY16512	DAX 11500TL OPENC	EUR	2,0500	2,1600	2,0500	4210,0000	2	2,1600	2000				
Certificate	NL0012586275	DAX 11500TL OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	50.000	5,6200	50.000
Certificate	LU1719385541	DAX 11507TCIOPENS	EUR											
Certificate	NL0012567465	DAX 11508TRLOPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	50.000	4,2700	50.000
Certificate	NL0012099907	DAX 11510TL OPENB	EUR	7,2150	7,2150	7,2150			7,2150		7,2100	25.000	7,2200	25.000
Certificate	NL0012098537	DAX 11510TL OPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	50.000	5,6000	50.000
Certificate	DE000VL76FH2	DAX 11510TL OPENV	EUR	5,9450	5,9450	5,9450			5,9450		5,9400	50.000	5,9500	50.000
Certificate	DE000VL76FL4	DAX 11512TL OPENV	EUR	3,9505	3,9505	3,9505			3,9505		3,9460	50.000	3,9550	50.000
Certificate	NL0012098529	DAX 11520TL OPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	50.000	5,5000	50.000
Certificate	NL0012432546	DAX 11520TL OPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	50.000	5,4100	50.000
Certificate	DE000VN6ZC70	DAX 11520TL OPENV	EUR	4,0335	4,0335	4,0335			4,0335		4,0290	50.000	4,0380	50.000
Certificate	NL0012587778	DAX 11528TRLOPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	50.000	4,0700	50.000
Certificate	NL0012052435	DAX 11530TL OPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	50.000	5,3500	50.000
Certificate	NL0012091102	DAX 11530TL OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	50.000	5,3300	50.000
Certificate	DE000CD643L8	DAX 11533TL OPENZ	EUR	3,9450	3,9450	3,9450			3,9450		3,9400	75.000	3,9500	75.000
Certificate	NL0012097331	DAX 11539TRLOPENH	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	50.000	3,9800	50.000
Certificate	NL0012098511	DAX 11540TL OPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	50.000	5,3000	50.000
Certificate	NL0012432538	DAX 11540TL OPENH	EUR	5,6300	5,6300	5,2100	1126,0000	1	5,2100	200	5,2000	50.000	5,2100	50.000
Certificate	LU1696579124	DAX 11549TCIOPENS	EUR											
Certificate	NL0012093645	DAX 11550TL OPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	50.000	5,1300	50.000
Certificate	NL0012100754	DAX 11560TL OPENB	EUR	6,7350	6,7350	6,7350			6,7350		6,7300	25.000	6,7400	25.000
Certificate	NL0012098503	DAX 11560TL OPENH	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	50.000	5,0700	50.000
Certificate	DE000VL61TH5	DAX 11560TL OPENV	EUR	5,4250	5,4250	5,4250			5,4250		5,4200	50.000	5,4300	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	NL0012584338	DAX 11560TRLOPENH	EUR	4,4000	4,4000	3,7800	660,0000	1	3,7800	150	3,7700	50,000	3,7800	50,000
Certificate	DE000VL61TN3	DAX 11561TL OPENV	EUR	3,4455	3,4455	3,4455			3,4455		3,4410	50,000	3,4500	50,000
Certificate	NL0012583207	DAX 11561TRLOPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	50,000	3,7700	50,000
Certificate	DE000VN66BL0	DAX 11563TL OPENV	EUR	2,1590	2,6000	1,4410	4074,1800	7	2,0235	2620	2,0190	50,000	2,0280	50,000
Certificate	NL0012582852	DAX 11563TRLOPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	50,000	3,7200	50,000
Certificate	NL0012096192	DAX 11564TRLOPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	50,000	3,7300	50,000
Certificate	NL0012100184	DAX 11566BL OPENB	EUR	4,0600	4,7100	2,9500	394505,7700	94	3,7250	110190	3,7200	25,000	3,7300	25,000
Certificate	NL0012098495	DAX 11570TL OPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	50,000	4,9700	50,000
Certificate	NL0012432520	DAX 11570TL OPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	50,000	4,9400	50,000
Certificate	NL0012052690	DAX 11580TL OPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	50,000	4,8200	50,000
Certificate	DE000CD64573	DAX 11581TL OPENZ	EUR	3,9000	4,2100	3,2200	3709,0000	3	3,4650	1100	3,4600	75,000	3,4700	75,000
Certificate	NL0012173447	DAX 11585TRLOPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	50,000	3,5300	50,000
Certificate	NL0012098487	DAX 11590TL OPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	50,000	4,7700	50,000
Certificate	NL0012436240	DAX 11596TRLOPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	50,000	3,4100	50,000
Certificate	DE000VL61SX4	DAX 11600TL 0618V	EUR	3,3905	3,3905	3,3905			3,3905		3,3860	50,000	3,3950	50,000
Certificate	DE000CV51517	DAX 11600TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	30,000	1,5500	30,000
Certificate	NL0012098479	DAX 11600TL OPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	50,000	4,6700	50,000
Certificate	LU1719385624	DAX 11606TCIOPENS	EUR											
Certificate	NL0012196851	DAX 11609TRLOPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	50,000	3,3100	50,000
Certificate	NL0012098461	DAX 11610TL OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	50,000	4,5700	50,000
Certificate	DE000VL61TK9	DAX 11610TL OPENV	EUR	4,9395	4,9395	4,9395			4,9395		4,9350	50,000	4,9440	50,000
Certificate	NL0012198220	DAX 11610TRLOPENH	EUR	3,6200	3,8300	2,9000	6705,0000	4	3,3100	2000	3,3000	50,000	3,3100	50,000
Certificate	DE000VL61TQ6	DAX 11611TL OPENV	EUR	3,0940	3,5340	2,4980	15802,4700	5	2,9575	6099	2,9530	50,000	2,9620	50,000
Certificate	DE000VN66BM8	DAX 11613TL OPENV	EUR											
Certificate	NL0012098453	DAX 11620TL OPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	50,000	4,4700	50,000
Certificate	NL0012090385	DAX 11628TRLOPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	50,000	3,1200	50,000
Certificate	NL0012053136	DAX 11630TL OPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	50,000	4,3300	50,000
Certificate	NL0012091094	DAX 11630TL OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	50,000	4,3000	50,000
Certificate	NL0012199749	DAX 11630TL OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	50,000	4,4000	50,000
Certificate	DE000CD64581	DAX 11632TL OPENZ	EUR	3,3300	3,9200	2,4600	75514,9400	49	2,9650	23054	2,9600	75,000	2,9700	75,000
Certificate	NL0012098446	DAX 11640TL OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	50,000	4,3000	50,000
Certificate	NL0012587760	DAX 11648TRLOPENH	EUR	3,4400	3,4400	2,2200	2830,0000	2	2,9000	1000	2,8900	50,000	2,9000	50,000
Certificate	NL0012093637	DAX 11650TL OPENH	EUR	4,6400	4,6400	3,6500	7938,5800	14	4,1300	1884	4,1200	50,000	4,1300	50,000
Certificate	NL0012199731	DAX 11650TL OPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	50,000	4,2000	50,000
Certificate	DE000CD64772	DAX 11650TL OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2900	75,000	4,3000	75,000
Certificate	NL0012102479	DAX 11660TL OPENB	EUR	5,8050	5,8050	5,8050			5,8050		5,8000	25,000	5,8100	25,000
Certificate	NL0012098438	DAX 11660TL OPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	50,000	4,1000	50,000
Certificate	NL0012584320	DAX 11660TRLOPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	50,000	2,8300	50,000
Certificate	NL0012583199	DAX 11661TRLOPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	50,000	2,8200	50,000
Certificate	NL0012584643	DAX 11662TRLOPENH	EUR	2,4800	2,7800	2,4800	248,0000	1	2,7700	100	2,7700	50,000	2,7800	50,000
Certificate	NL0012097299	DAX 11662TRLOPENH	EUR	2,3500	2,8100	2,3500	5140,0000	2	2,8100	2000	2,8000	50,000	2,8100	50,000
Certificate	DE000VN66BN6	DAX 11663TL OPENV	EUR											
Certificate	NL0012199582	DAX 11670TL OPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	50,000	3,9700	50,000
Certificate	LU1732547762	DAX 11672TL OPENS	EUR	4,4700	4,4700	4,4700			4,4700		4,4500	6,250	4,4800	6,250
Certificate	NL0012091086	DAX 11680TL OPENH	EUR	4,3900	4,6200	3,3200	6627,7300	21	3,9300	1562	3,9200	50,000	3,9300	50,000
Certificate	NL0012053805	DAX 11680TL OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	50,000	3,9200	50,000
Certificate	NL0012174940	DAX 11680TL OPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	50,000	3,8100	50,000
Certificate	DE000CD646T4	DAX 11681TL OPENZ	EUR	2,7300	2,9600	2,0500	14145,2500	10	2,4650	5025	2,4600	75,000	2,4700	75,000
Certificate	NL0012585756	DAX 11681TRLOPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	50,000	2,6000	50,000
Certificate	NL0012174932	DAX 11690TL OPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	50,000	3,7400	50,000
Certificate	NL0012090377	DAX 11690TRLOPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	50,000	2,5400	50,000
Certificate	DE000VL615Y2	DAX 11700TL 0618V	EUR	2,4035	2,4035	2,4035			2,4035		2,3990	50,000	2,4080	50,000
Certificate	DE000CV50A42	DAX 11700TL 0618Z	EUR	1,9100	2,4700	1,9100	2045,0000	6	2,4050	900	2,4000	75,000	2,4100	75,000
Certificate	DE000CO5AA67	DAX 11700TL OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	30,000	3,1600	30,000
Certificate	NL0012174924	DAX 11700TL OPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	50,000	3,6100	50,000
Certificate	NL0012574560	DAX 11701TRLOPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	50,000	2,4100	50,000
Certificate	NL0012105787	DAX 11710TL OPENB	EUR	5,5000	5,9100	4,7800	9072,0000	6	5,2950	1760	5,2900	25,000	5,3000	25,000
Certificate	NL0012586267	DAX 11710TL OPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	50,000	3,5500	50,000
Certificate	DE000VN66A58	DAX 11710TL OPENV	EUR											
Certificate	NL0012176408	DAX 11713TRLOPENH	EUR	1,7500	2,7200	1,7500	5764,8900	3	2,3200	2249	2,3100	50,000	2,3200	50,000
Certificate	NL0012056147	DAX 11720TL OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	50,000	3,4800	50,000
Certificate	DE000CV87UL9	DAX 11727TL OPENZ	EUR	2,6500	3,0100	1,5200	11106,4000	24	2,0150	4710	2,0100	75,000	2,0200	75,000
Certificate	NL0012174916	DAX 11730TL OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	50,000	3,4100	50,000
Certificate	LU1476987802	DAX 11732TPIOPENS	EUR											
Certificate	NL0012205058	DAX 11733TRLOPENH	EUR	3,0800	3,0800	1,9800	8340,0000	7	2,1200	3500	2,1100	50,000	2,1200	50,000
Certificate	NL0012174908	DAX 11740TL OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	50,000	3,3300	50,000
Certificate	NL0012176390	DAX 11744TRLOPENH	EUR	2,6900	2,6900	2,0400	2585,0000	2	2,0400	1000	2,0200	50,000	2,0500	30,000
Certificate	NL0012174890	DAX 11750TL OPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	50,000	3,2300	50,000
Certificate	NL0012176382	DAX 11754TRLOPENH	EUR	1,6600	2,7800	1,5900	3015,0000	3	1,9400	1500	1,9200	50,000	1,9500	30,000
Certificate	NL0012174882	DAX 11760TL OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	50,000	3,1300	50,000
Certificate	DE000VL61PS0	DAX 11760TL OPENV	EUR	3,4605	3,4605	3,4605			3,4605		3,4560	50,000	3,4650	50,000
Certificate	DE000VL61PW2	DAX 11761TL OPENV	EUR	2,0190	2,1700	0,6990	752939,1900	158	1,3565	591394	1,3520	50,000	1,3610	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	DE000VN68B09	DAX 11763TL OPENV	EUR											
Certificate	NL0012176374	DAX 11764TRLOPENH	EUR	1,6500	1,9200	1,6500	714,0000	2	1,8500	400	1,8300	50.000	1,8600	30.000
Certificate	NL0012103048	DAX 11770BL OPENB	EUR	2,0300	2,6600	0,9400	100134,1000	70	1,6750	51356	1,6700	25.000	1,6800	25.000
Certificate	NL0012174874	DAX 11770TL OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	50.000	3,0000	50.000
Certificate	NL0012054399	DAX 11773TRLOPENH	EUR	2,2000	2,2000	1,7700	264,0000	1	1,7700	120	1,7500	50.000	1,7800	30.000
Certificate	NL0012174866	DAX 11780TL OPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	50.000	2,9000	50.000
Certificate	DE000CD649N1	DAX 11781TL OPENZ	EUR	1,0900	2,0700	1,0900	195439,7000	26	1,4850	128815	1,4800	55.000	1,4900	75.000
Certificate	NL0012573216	DAX 11782TRLOPENH	EUR	1,7600	1,9800	1,4200	13640,0000	4	1,6900	8000	1,6700	48.000	1,7000	30.000
Certificate	NL0012110209	DAX 11790TL OPENB	EUR	4,8200	4,8200	4,3200	7197,0000	3	4,4850	1650	4,4800	25.000	4,4900	25.000
Certificate	NL0012174858	DAX 11790TL OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	50.000	2,8300	50.000
Certificate	NL0012573208	DAX 11792TRLOPENH	EUR	1,7100	1,7100	1,5800	34,2000	1	1,5800	20	1,5600	50.000	1,5900	30.000
Certificate	DE000VL61S29	DAX 11800TL 0618V	EUR	2,0660	2,1580	1,4165	8869,0000	4	1,4165	4200	1,4120	50.000	1,4210	50.000
Certificate	NL0012174841	DAX 11800TL OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	50.000	2,7300	50.000
Certificate	LU1477375056	DAX 11802TPIOPENS	EUR											
Certificate	NL0012176366	DAX 11805TRLOPENH	EUR	1,8300	2,3800	0,6200	17407,8300	6	1,5000	10321	1,4800	50.000	1,5100	30.000
Certificate	NL0012174833	DAX 11810TL OPENH	EUR	2,4500	2,6000	2,4500	183,7500	1	2,6000	75	2,5900	50.000	2,6000	50.000
Certificate	DE000VL61PT8	DAX 11810TL OPENV	EUR											
Certificate	NL0012174825	DAX 11820TL OPENH	EUR	2,1600	2,1600	2,1600	10800,0000	1	2,1600	5000				
Certificate	NL0012107098	DAX 11821BL OPENB	EUR	1,8000	2,1500	0,4600	65452,7600	63	0,5400	55012			6,0000	100
Certificate	NL0012573190	DAX 11822TRLOPENH	EUR	0,9900	2,0100	0,9900	5500,0000	3	2,0100	3000				
Certificate	DE000VL76PH1	DAX 11826TL OPENV	EUR											
Certificate	NL0012174817	DAX 11830TL OPENH	EUR											
Certificate	DE000CD64A71	DAX 11831TL OPENZ	EUR	1,4000	1,8300	0,6000	9388,3600	10	0,6000	6668				
Certificate	NL0012176333	DAX 11836TRLOPENH	EUR	1,4700	2,0000	1,3500	3903,3000	5	1,3500	2490				
Certificate	NL0012110613	DAX 11840TL OPENB	EUR											
Certificate	NL0012587976	DAX 11840TL OPENH	EUR	2,3400	2,3800	2,3400	472,0000	2	2,3800	200				
Certificate	NL0012587968	DAX 11850TL OPENH	EUR											
Certificate	NL0012592216	DAX 11856TRLOPENH	EUR	0,6200	0,6200	0,6200	62,0000	1	0,6200	100				
Certificate	NL0012587950	DAX 11860TL OPENH	EUR											
Certificate	NL0012592208	DAX 11866TRLOPENH	EUR											
Certificate	NL0012587943	DAX 11870TL OPENH	EUR											
Certificate	NL0012592190	DAX 11876TRLOPENH	EUR											
Certificate	DE000CV87VC6	DAX 11877TL OPENZ	EUR											
Certificate	DE000VL8XGM6	DAX 11879TL OPENV	EUR	0,7020	0,9000	0,5100	512,5600	5	0,5100	740				
Certificate	NL0012587935	DAX 11880TL OPENH	EUR											
Certificate	LU1732547846	DAX 11880TL OPENS	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	18.375	2,1800	18.375
Certificate	DE000VL76PG3	DAX 11880TL OPENV	EUR											
Certificate	DE000CV87VG7	DAX 11880TL OPENZ	EUR								1,6400	75.000		
Certificate	LU1573759971	DAX 11883TCIOPENS	EUR											
Certificate	NL0012592182	DAX 11886TRLOPENH	EUR											
Certificate	LU1719405919	DAX 11889TCIOPENS	EUR											
Certificate	NL0012772107	DAX 11890TL OPENB	EUR	2,3900	2,3900	2,0500	5580,0000	3	2,0500	2600			3,8000	100
Certificate	NL0012587927	DAX 11890TL OPENH	EUR											
Certificate	NL0012592174	DAX 11896TRLOPENH	EUR											
Certificate	DE000VL8XJU3	DAX 11900TL 0618V	EUR											
Certificate	DE000VL76PB4	DAX 11900TL 0618V	EUR											
Certificate	DE000CV87VN3	DAX 11900TL 0618Z	EUR											
Certificate	DE000CQ5ACA2	DAX 11900TL OPENC	EUR	0,4500	0,9000	0,4400	878,4000	4	0,4400	1320	0,1600	100		
Certificate	NL0012591531	DAX 11900TL OPENH	EUR											
Certificate	NL0012592166	DAX 11906TRLOPENH	EUR	0,6900	0,8800	0,5900	1274,2000	3	0,8800	2120				
Certificate	NL0012591523	DAX 11910TL OPENH	EUR											
Certificate	NL0012592158	DAX 11916TRLOPENH	EUR											
Certificate	NL0012772578	DAX 11920BL OPENB	EUR	0,5600	0,5600	0,5000	2012,0600	2	0,5000	4000				
Certificate	NL0012591515	DAX 11920TL OPENH	EUR											
Certificate	NL0012592141	DAX 11926TRLOPENH	EUR											
Certificate	DE000CV87VD4	DAX 11927TL OPENZ	EUR											
Certificate	DE000VL8XGP9	DAX 11929TL OPENV	EUR											
Certificate	NL0012591507	DAX 11930TL OPENH	EUR											
Certificate	DE000VL8XGC7	DAX 11930TL OPENV	EUR											
Certificate	DE000VL2F509	DAX 11930TL OPENV	EUR											
Certificate	NL0012592133	DAX 11936TRLOPENH	EUR											
Certificate	NL0012591499	DAX 11940TL OPENH	EUR											
Certificate	NL0012592125	DAX 11946TRLOPENH	EUR	0,8700	0,8700	0,8700	25,2300	1	0,8700	29				
Certificate	NL0012591481	DAX 11950TL OPENH	EUR											
Certificate	NL0012592117	DAX 11956TRLOPENH	EUR											
Certificate	NL0012591473	DAX 11960TL OPENH	EUR											
Certificate	NL0012592109	DAX 11966TRLOPENH	EUR											
Certificate	NL0012772586	DAX 11970BL OPENB	EUR	0,4000	0,4200	0,4000	602,0000	3	0,4200	1500				
Certificate	NL0012591465	DAX 11970TL OPENH	EUR											
Certificate	NL0012592091	DAX 11976TRLOPENH	EUR											
Certificate	DE000CV87VE2	DAX 11977TL OPENZ	EUR											
Certificate	DE000VL8XGR5	DAX 11979TL 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	NL0012591457	DAX 11980TL OPENH	EUR											
Certificate	DE000VL8XGD5	DAX 11980TL OPENV	EUR											
Certificate	NL0012592083	DAX 11986TRLOPENH	EUR											
Certificate	NL0012727339	DAX 11990TL OPENB	EUR	1,5500	1,7700	1,5500	84,5800	2	1,7700		54			
Certificate	NL0012591440	DAX 11990TL OPENH	EUR											
Certificate	DE000VL8XKC9	DAX 12000TL 0618V	EUR											
Certificate	DE000VL76PC2	DAX 12000TL 0618V	EUR											
Certificate	DE000CQ5ACB0	DAX 12000TL OPENC	EUR											
Certificate	NL0012591432	DAX 12000TL OPENH	EUR											
Certificate	LU1719406057	DAX 12002TCIOPENS	EUR											
Certificate	NL0012593164	DAX 12003TRLOPENH	EUR											
Certificate	LU1732547929	DAX 12005TL OPENS	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	13.775	1,7600	13.775
Certificate	NL0012591424	DAX 12010TL OPENH	EUR											
Certificate	NL0012593156	DAX 12014TRLOPENH	EUR											
Certificate	NL0012773386	DAX 12017BL OPENB	EUR											
Certificate	NL0012591416	DAX 12020TL OPENH	EUR											
Certificate	NL0012593149	DAX 12024TRLOPENH	EUR											
Certificate	DE000CV87ZW5	DAX 12027TL OPENZ	EUR											
Certificate	DE000VL8XGT1	DAX 12029TL OPENV	EUR											
Certificate	NL0012592646	DAX 12030TL OPENH	EUR											
Certificate	DE000VL8XGE3	DAX 12030TL OPENV	EUR											
Certificate	DE000VL8XKG0	DAX 12033TL OPENV	EUR											
Certificate	NL0012593131	DAX 12034TRLOPENH	EUR											
Certificate	NL0012773121	DAX 12040TL OPENB	EUR											
Certificate	NL0012592638	DAX 12040TL OPENH	EUR											
Certificate	NL0012593123	DAX 12044TRLOPENH	EUR											
Certificate	NL0012592620	DAX 12050TL OPENH	EUR											
Certificate	LU1719387240	DAX 12052TPIOPENS	EUR											
Certificate	NL0012593115	DAX 12054TRLOPENH	EUR											
Certificate	NL0012592612	DAX 12060TL OPENH	EUR											
Certificate	NL0012593107	DAX 12064TRLOPENH	EUR											
Certificate	NL0012592604	DAX 12070TL OPENH	EUR											
Certificate	LU1696579397	DAX 12071TCIOPENS	EUR											
Certificate	DE000VL8XGV7	DAX 12079TL OPENV	EUR											
Certificate	NL0012592596	DAX 12080TL OPENH	EUR											
Certificate	DE000VL8XGF0	DAX 12080TL OPENV	EUR											
Certificate	NL0012594667	DAX 12082TRLOPENH	EUR											
Certificate	DE000VL8XKH8	DAX 12083TL OPENV	EUR											
Certificate	NL0012773139	DAX 12090TL OPENB	EUR											
Certificate	NL0012593347	DAX 12090TL OPENH	EUR											
Certificate	LU1696579470	DAX 12091TCIOPENS	EUR											
Certificate	NL0012594659	DAX 12092TRLOPENH	EUR											
Certificate	DE000VL8XGB9	DAX 12100TL 0618V	EUR											
Certificate	DE000CQ5ACC8	DAX 12100TL OPENC	EUR											
Certificate	NL0012593339	DAX 12100TL OPENH	EUR											
Certificate	LU1719387323	DAX 12102TPIOPENS	EUR											
Certificate	NL0012594642	DAX 12102TRLOPENH	EUR											
Certificate	LU1696579553	DAX 12110TCIOPENS	EUR											
Certificate	NL0012593321	DAX 12110TL OPENH	EUR											
Certificate	NL0012594634	DAX 12112TRLOPENH	EUR											
Certificate	LU1719444223	DAX 12114TCIOPENS	EUR											
Certificate	NL0012773642	DAX 12117BL OPENB	EUR											
Certificate	NL0012593313	DAX 12120TL OPENH	EUR											
Certificate	NL0012594626	DAX 12122TRLOPENH	EUR											
Certificate	LU1696579637	DAX 12126TCIOPENS	EUR											
Certificate	DE000VL8XGX3	DAX 12129TL OPENV	EUR											
Certificate	NL0012593305	DAX 12130TL OPENH	EUR											
Certificate	DE000VL8XKF2	DAX 12130TL OPENV	EUR											
Certificate	DE000VL8XGG8	DAX 12130TL OPENV	EUR											
Certificate	NL0012594618	DAX 12132TRLOPENH	EUR											
Certificate	DE000CV87YB2	DAX 12137TL OPENZ	EUR											
Certificate	NL0012773501	DAX 12140TL OPENB	EUR											
Certificate	NL0012593297	DAX 12140TL OPENH	EUR											
Certificate	LU1696579710	DAX 12141TCIOPENS	EUR											
Certificate	NL0012594600	DAX 12142TRLOPENH	EUR											
Certificate	NL0012593289	DAX 12150TL OPENH	EUR											
Certificate	LU1719387596	DAX 12152TPIOPENS	EUR											
Certificate	NL0012594592	DAX 12152TRLOPENH	EUR											
Certificate	LU1696579801	DAX 12154TCIOPENS	EUR											
Certificate	NL0012593271	DAX 12160TL OPENH	EUR											
Certificate	NL0012594584	DAX 12162TRLOPENH	EUR											
Certificate	NL0012773659	DAX 12167BL 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	LU1696579983	DAX 12167TCIOPENS	EUR											
Certificate	NL0012595490	DAX 12170TL OPENH	EUR											
Certificate	LU1696580056	DAX 12178TCIOPENS	EUR											
Certificate	DE000VL8XGZ8	DAX 12179TL OPENV	EUR											
Certificate	NL0012595482	DAX 12180TL OPENH	EUR											
Certificate	DE000VL8XGH6	DAX 12180TL OPENV	EUR											
Certificate	LU1696580130	DAX 12188TCIOPENS	EUR											
Certificate	NL0012594824	DAX 12189TRLOPENH	EUR											
Certificate	NL0012595474	DAX 12190TL OPENH	EUR											
Certificate	LU1696580213	DAX 12198TCIOPENS	EUR											
Certificate	NL0012595466	DAX 12200TL OPENH	EUR											
Certificate	LU1719387752	DAX 12201TPIOPENS	EUR											
Certificate	LU1696580304	DAX 12207TCIOPENS	EUR											
Certificate	NL0012595458	DAX 12210TL OPENH	EUR											
Certificate	LU1696580486	DAX 12215TCIOPENS	EUR											
Certificate	NL0012595441	DAX 12220TL OPENH	EUR											
Certificate	LU1696580569	DAX 12223TCIOPENS	EUR											
Certificate	LU1696580643	DAX 12230TCIOPENS	EUR											
Certificate	NL0012595433	DAX 12230TL OPENH	EUR											
Certificate	LU1696580726	DAX 12236TCIOPENS	EUR											
Certificate	NL0012595425	DAX 12240TL OPENH	EUR											
Certificate	LU1696580999	DAX 12243TCIOPENS	EUR											
Certificate	LU1696581021	DAX 12249TCIOPENS	EUR											
Certificate	NL0012595417	DAX 12250TL OPENH	EUR											
Certificate	LU1696581294	DAX 12254TCIOPENS	EUR											
Certificate	LU1719387919	DAX 12254TPIOPENS	EUR											
Certificate	LU1696581377	DAX 12259TCIOPENS	EUR											
Certificate	NL0012595409	DAX 12260TL OPENH	EUR											
Certificate	LU1696581450	DAX 12264TCIOPENS	EUR											
Certificate	LU1696581534	DAX 12269TCIOPENS	EUR											
Certificate	LU1696581617	DAX 12273TCIOPENS	EUR											
Certificate	LU1696581708	DAX 12278TCIOPENS	EUR											
Certificate	LU1696581880	DAX 12281TCIOPENS	EUR											
Certificate	DE000VL76L63	DAX 12300TL 0618V	EUR											
Certificate	NL0012596324	DAX 12320TS OPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	50,000	6,1300	50,000
Certificate	NL0012596316	DAX 12330TS OPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	50,000	6,2000	50,000
Certificate	NL0012596308	DAX 12340TS OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	50,000	6,3000	50,000
Certificate	NL0012596290	DAX 12350TS OPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	50,000	6,4000	50,000
Certificate	NL0012595862	DAX 12360TS OPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	50,000	6,5200	50,000
Certificate	NL0012595854	DAX 12370TS OPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	50,000	6,6200	50,000
Certificate	NL0012595698	DAX 12380TS OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	50,000	6,6800	50,000
Certificate	NL0012594923	DAX 12380TS OPENH	EUR											
Certificate	NL0012775589	DAX 12390TS OPENB	EUR	6,1800	6,8250	6,1800	1656,4000	3	6,8250	260	6,8200	50,000	6,8300	50,000
Certificate	NL0012595680	DAX 12390TS OPENH	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	50,000	6,7800	50,000
Certificate	NL0012594915	DAX 12390TS OPENH	EUR											
Certificate	DE000VL76L71	DAX 12400TL 0618V	EUR											
Certificate	NL0012594907	DAX 12400TS OPENH	EUR											
Certificate	NL0012595672	DAX 12400TS OPENH	EUR	5,9400	7,3900	5,9400	807715,0000	21	6,9100	121000	6,9000	50,000	6,9100	50,000
Certificate	NL0012595664	DAX 12410TS OPENH	EUR	6,9200	7,0100	6,9200	6920,0000	1	7,0100	1000	7,0000	50,000	7,0100	50,000
Certificate	NL0012594899	DAX 12410TS OPENH	EUR											
Certificate	NL0012595656	DAX 12420TS OPENH	EUR	7,5800	7,5800	7,0100	2188,5000	2	7,0900	300	7,0800	50,000	7,0900	50,000
Certificate	NL0012594881	DAX 12420TS OPENH	EUR											
Certificate	NL0012595649	DAX 12430TS OPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	50,000	7,2200	50,000
Certificate	NL0012594873	DAX 12430TS OPENH	EUR											
Certificate	DE000CV88236	DAX 12431TS OPENZ	EUR	4,5300	5,6900	4,5300	4163,5300	6	5,5200	869	5,5100	75,000	5,5200	75,000
Certificate	NL0012595631	DAX 12440TS OPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	50,000	7,3200	50,000
Certificate	NL0012594865	DAX 12440TS OPENH	EUR											
Certificate	NL0012596464	DAX 12443TRSOPENH	EUR	5,4700	6,3900	5,2900	70840,0000	6	5,8300	12400	5,8100	50,000	5,8400	30,000
Certificate	NL0012595623	DAX 12450TS OPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	50,000	7,3900	50,000
Certificate	NL0012594857	DAX 12450TS OPENH	EUR											
Certificate	NL0012587471	DAX 12452TRSOPENH	EUR	5,6300	5,9300	5,6300	13267,5000	2	5,9200	2250	5,9000	50,000	5,9300	30,000
Certificate	NL0012585012	DAX 12460TS OPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	50,000	7,3700	50,000
Certificate	NL0012587463	DAX 12462TRSOPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0300	50,000	6,0600	30,000
Certificate	LU1573716492	DAX 12463TPIOPENS	EUR											
Certificate	LU1573716575	DAX 12467TPIOPENS	EUR											
Certificate	NL0012585749	DAX 12468TRSOPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1000	50,000	6,1300	30,000
Certificate	NL0012585004	DAX 12470TS OPENH	EUR	7,0500	8,0000	6,9100	20088,8000	7	7,4600	2750	7,4500	50,000	7,4600	50,000
Certificate	DE000VL8XJMO	DAX 12470TS OPENV	EUR	8,2150	8,2150	8,2150			8,2150		8,2100	50,000	8,2200	50,000
Certificate	DE000VL8XE72	DAX 12470TS OPENV	EUR											
Certificate	LU1573716658	DAX 12471TPIOPENS	EUR											
Certificate	LU1573716732	DAX 12475TPIOPENS	EUR											
Certificate	NL0012585731	DAX 12478TRSOPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2000	50,000	6,2300	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	DE000CV87531	DAX 12478TS OPENZ	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	75.000	7,2100	75.000
Certificate	LU1573716815	DAX 12480TPIOPENS	EUR											
Certificate	NL0012584999	DAX 12480TS OPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	50.000	7,5700	50.000
Certificate	DE000CV87RT8	DAX 12480TS OPENZ	EUR	5,7500	6,5700	5,6300	122885,0600	11	6,0000	20416	5,9900	75.000	6,0000	75.000
Certificate	LU1573716906	DAX 12485TPIOPENS	EUR											
Certificate	NL0012585723	DAX 12488TRSOPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,3000	50.000	6,3300	30.000
Certificate	LU1573717037	DAX 12490TPIOPENS	EUR											
Certificate	NL001271539	DAX 12490TS OPENB	EUR	7,3600	7,7950	6,8500	13916,0500	5	7,7950	1885	7,7900	50.000	7,8000	50.000
Certificate	NL0012584981	DAX 12490TS OPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	50.000	7,6700	50.000
Certificate	LU1573717110	DAX 12495TPIOPENS	EUR											
Certificate	LU1732548224	DAX 12495TS OPENS	EUR	8,4000	8,4000	8,4000			8,4000		8,3800	6.250	8,4100	6.250
Certificate	NL0012585715	DAX 12498TRSOPENH	EUR	5,9600	6,9000	5,7700	216,5400	15	6,4200	33	6,4000	50.000	6,4300	30.000
Certificate	DE000VL76N87	DAX 12500TS 0618V	EUR											
Certificate	DE000VL8XJTS	DAX 12500TS 0618V	EUR											
Certificate	DE000CV882E5	DAX 12500TS 0618Z	EUR	5,3400	6,8000	5,3400	3347,5000	4	6,2700	550	6,2600	75.000	6,2700	75.000
Certificate	DE000CV507L3	DAX 12500TS 0618Z	EUR											
Certificate	DE000CQ5A701	DAX 12500TS OPENC	EUR	5,6700	6,5000	5,6700	20879,0000	6	6,0100	3400	6,0000	30.000	6,0100	30.000
Certificate	DE000CQ5AAA6	DAX 12500TS OPENC	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	30.000	7,1100	30.000
Certificate	NL0012584973	DAX 12500TS OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	50.000	7,7700	50.000
Certificate	DE000VL8XJK4	DAX 12500TS OPENV	EUR	6,0850	6,0850	6,0850			6,0850		6,0800	50.000	6,0900	50.000
Certificate	DE000VL8XE23	DAX 12506TS OPENV	EUR											
Certificate	LU1573717201	DAX 12508TPIOPENS	EUR											
Certificate	NL0012585707	DAX 12508TRSOPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5000	50.000	6,5300	30.000
Certificate	NL0012584965	DAX 12510TS OPENH	EUR	7,3200	7,8700	7,3200	21960,0000	1	7,8700	3000	7,8600	50.000	7,8700	50.000
Certificate	LU1573717383	DAX 12514TPIOPENS	EUR											
Certificate	NL0012585699	DAX 12518TRSOPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,6000	50.000	6,6300	30.000
Certificate	NL0012584957	DAX 12520TS OPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	50.000	7,9500	50.000
Certificate	DE000VL8XE80	DAX 12520TS OPENV	EUR	8,6650	8,6650	8,6650			8,6650		8,6600	50.000	8,6700	50.000
Certificate	LU1573717466	DAX 12521TPIOPENS	EUR											
Certificate	NL0012585681	DAX 12528TRSOPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7000	50.000	6,7300	30.000
Certificate	LU1573717540	DAX 12529TPIOPENS	EUR											
Certificate	NL0012584940	DAX 12530TS OPENH	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	50.000	8,0500	50.000
Certificate	DE000CV88244	DAX 12531TS OPENZ	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	75.000	6,4900	75.000
Certificate	NL0012770986	DAX 12535BS OPENB	EUR	6,3200	7,4500	5,8600	213086,2300	72	6,7850	32100	6,7800	25.000	6,7900	25.000
Certificate	LU1573717623	DAX 12537TPIOPENS	EUR											
Certificate	NL0012585673	DAX 12538TRSOPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8000	50.000	6,8300	30.000
Certificate	NL0012584932	DAX 12540TS OPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	50.000	8,1800	50.000
Certificate	NL0012585665	DAX 12548TRSOPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9000	50.000	6,9300	30.000
Certificate	LU1719405166	DAX 12550TPIOPENS	EUR	6,6400	6,6400	6,6400			6,6400		6,6200	6.250	6,6500	6.250
Certificate	NL0012584924	DAX 12550TS OPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	50.000	8,2800	50.000
Certificate	DE000VL8XJL2	DAX 12550TS OPENV	EUR	6,5750	6,5750	6,5750			6,5750		6,5700	50.000	6,5800	50.000
Certificate	DE000VL8XE56	DAX 12556TS OPENV	EUR											
Certificate	NL0012585657	DAX 12558TRSOPENH	EUR	7,0200	7,0200	7,0200			7,0200		7,0000	50.000	7,0300	30.000
Certificate	NL0012584916	DAX 12560TS OPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	50.000	8,3800	50.000
Certificate	LU1573717896	DAX 12565TPIOPENS	EUR											
Certificate	NL0012584908	DAX 12570TS OPENH	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	50.000	8,4500	50.000
Certificate	DE000VL76PF5	DAX 12570TS OPENV	EUR	9,1750	9,1750	9,1750			9,1750		9,1700	50.000	9,1800	50.000
Certificate	NL0012570683	DAX 12572TRSOPENH	EUR	7,1200	7,1500	7,1200	2136,0000	1	7,1500	300	7,1300	50.000	7,1600	30.000
Certificate	DE000CV50731	DAX 12574TS OPENZ	EUR											
Certificate	LU1573717979	DAX 12576TPIOPENS	EUR											
Certificate	NL0012770457	DAX 12580TS OPENB	EUR	8,1400	9,2500	8,1400	869,5000	2	8,7750	100	8,7700	25.000	8,7800	25.000
Certificate	NL0012584379	DAX 12580TS OPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	50.000	8,6500	50.000
Certificate	NL0012584890	DAX 12580TS OPENH	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	50.000	8,5500	50.000
Certificate	DE000CV87RV4	DAX 12580TS OPENZ	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	75.000	6,9800	75.000
Certificate	NL0012570675	DAX 12582TRSOPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2000	50.000	7,2300	30.000
Certificate	LU1573718191	DAX 12589TPIOPENS	EUR											
Certificate	NL0012569636	DAX 12590TS OPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	50.000	8,7100	50.000
Certificate	NL0012584361	DAX 12590TS OPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	50.000	8,7800	50.000
Certificate	NL0012567416	DAX 12599TRSOPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3700	50.000	7,4000	30.000
Certificate	DE000VL76L55	DAX 12600TS 0618V	EUR											
Certificate	DE000VL76N95	DAX 12600TS 0618V	EUR	7,2350	7,2350	7,2350			7,2350		7,2300	50.000	7,2400	50.000
Certificate	DE000CQ5A719	DAX 12600TS OPENC	EUR	6,6500	7,7000	6,4200	11006,0000	12	7,0000	1600	6,9900	30.000	7,0000	30.000
Certificate	NL0012569628	DAX 12600TS OPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	50.000	8,7800	50.000
Certificate	NL0012567408	DAX 12608TRSOPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4700	50.000	7,5000	30.000
Certificate	NL0012569610	DAX 12610TS OPENH	EUR	8,3200	8,9800	8,1000	8814,7000	4	8,8800	1035	8,8700	50.000	8,8800	50.000
Certificate	LU1732548141	DAX 12616TS OPENS	EUR	9,6200	9,6200	9,6200			9,6200		9,6000	6.250	9,6300	6.250
Certificate	NL0012567390	DAX 12618TRSOPENH	EUR	7,2000	8,1500	6,9900	530,0400	13	7,5900	70	7,5700	7.6000	7,6000	30.000
Certificate	NL0012569602	DAX 12620TS OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	50.000	8,9800	50.000
Certificate	DE000VL76GW9	DAX 12623TS OPENV	EUR	7,0650	7,0650	7,0650			7,0650		7,0600	50.000	7,0700	50.000
Certificate	DE000CV504X5	DAX 12623TS OPENZ	EUR											
Certificate	NL0012567382	DAX 12628TRSOPENH	EUR	7,4000	7,9900	7,4000	9397,5000	2	7,6900	1250	7,6700	50.000	7,7000	30.000
Certificate	NL0012569594	DAX 12630TS OPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	50.000	9,0800	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	DE000CV87ZF0	DAX 12631TS OPENZ	EUR	7,1100	7,4800	6,5900	8367,5000	2	7,4800	1250	7,4700	75,000	7,4800	75,000
Certificate	LU1573718274	DAX 12633TPIOPENS	EUR											
Certificate	NL0012770994	DAX 12635SBS OPENB	EUR	7,3800	7,8100	7,3800	7605,0000	4	7,7850	1000	7,7800	25,000	7,7900	25,000
Certificate	NL0012567374	DAX 12638TRSOPENH	EUR	7,7900	7,7900	7,7900			7,7900		7,7700	50,000	7,8000	30,000
Certificate	NL0012564645	DAX 12640TS OPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	50,000	9,1600	50,000
Certificate	DE000VL76FD1	DAX 12640TS OPENV	EUR	9,6850	9,6850	9,6850			9,6850		9,6800	50,000	9,6900	50,000
Certificate	LU1696507646	DAX 12643TPIOPENS	EUR	7,3400	7,3400	7,3400			7,3400		7,3200	6,250	7,3500	6,250
Certificate	NL0012567366	DAX 12648TRSOPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8700	50,000	7,9000	30,000
Certificate	NL0012564637	DAX 12650TS OPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	50,000	9,2600	50,000
Certificate	LU1573718357	DAX 12651TPIOPENS	EUR											
Certificate	NL0012567358	DAX 12658TRSOPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9700	50,000	8,0000	30,000
Certificate	NL0012564629	DAX 12660TS OPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	50,000	9,3700	50,000
Certificate	NL0012567341	DAX 12668TRSOPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0600	50,000	8,0900	30,000
Certificate	NL0012564611	DAX 12670TS OPENH	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	50,000	9,4700	50,000
Certificate	DE000VL76E96	DAX 12674TS OPENV	EUR	7,5550	7,5550	7,5550			7,5550		7,5500	50,000	7,5600	50,000
Certificate	NL0012567333	DAX 12678TRSOPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1700	50,000	8,2000	30,000
Certificate	DE000CV87RK7	DAX 12679TS OPENZ	EUR	7,5100	8,7000	7,0000	9236,0000	7	7,9500	1200	7,9400	75,000	7,9500	75,000
Certificate	NL0012685721	DAX 12680TS OPENB	EUR	9,7150	9,7150	9,7150			9,7150		9,7100	25,000	9,7200	25,000
Certificate	NL0012564603	DAX 12680TS OPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	50,000	9,5700	50,000
Certificate	NL0012567325	DAX 12688TRSOPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2400	50,000	8,2700	30,000
Certificate	NL0012564595	DAX 12690TS OPENH	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	50,000	9,6700	50,000
Certificate	DE000VL76FE9	DAX 12690TS OPENV	EUR	10,1950	10,1950	10,1950			10,1950		10,1900	50,000	10,2000	50,000
Certificate	DE000CV501T9	DAX 12690TS OPENZ	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	75,000	9,6400	75,000
Certificate	NL0012567317	DAX 12698TRSOPENH	EUR	8,3600	8,3600	8,3600			8,3600		8,3400	50,000	8,3700	30,000
Certificate	DE000VL61SL9	DAX 12700TS 0618V	EUR	8,2350	8,2350	8,2350			8,2350		8,2300	50,000	8,2400	50,000
Certificate	DE000CV87SV2	DAX 12700TS 0618Z	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	75,000	8,2000	75,000
Certificate	DE000CV52XZ1	DAX 12700TS OPENC	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	30,000	8,8200	30,000
Certificate	DE000CQ5ACD6	DAX 12700TS OPENC	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	30,000	8,0700	30,000
Certificate	NL0012564587	DAX 12700TS OPENH	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	50,000	9,7700	50,000
Certificate	LU1696507729	DAX 12704TPIOPENS	EUR	7,9400	7,9400	7,9400			7,9400		7,9200	6,250	7,9500	6,250
Certificate	NL0012567309	DAX 12708TRSOPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4400	50,000	8,4700	30,000
Certificate	NL0012564579	DAX 12710TS OPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	50,000	9,8700	50,000
Certificate	NL0012567291	DAX 12718TRSOPENH	EUR	8,4000	8,5600	8,4000	10080,0000	1	8,5600	1200	8,5400	50,000	8,5700	30,000
Certificate	LU1573718431	DAX 12719TPIOPENS	EUR											
Certificate	NL0012564561	DAX 12720TS OPENH	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	50,000	9,9700	50,000
Certificate	DE000VL76FA7	DAX 12724TS OPENV	EUR	8,0550	8,0550	8,0550			8,0550		8,0500	50,000	8,0600	50,000
Certificate	NL0012567283	DAX 12728TRSOPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6400	50,000	8,6700	30,000
Certificate	DE000CV87R32	DAX 12729TS OPENZ	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	75,000	8,4400	75,000
Certificate	NL0012564553	DAX 12730TS OPENH	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	50,000	10,0800	50,000
Certificate	NL0012683650	DAX 12731BS OPENB	EUR	8,6000	8,7450	7,8000	9852,0000	4	8,7450	1200	8,7400	25,000	8,7500	25,000
Certificate	NL0012567275	DAX 12738TRSOPENH	EUR	8,7600	8,7600	8,7600			8,7600		8,7400	50,000	8,7700	30,000
Certificate	NL0012564546	DAX 12740TS OPENH	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	50,000	10,1800	50,000
Certificate	DE000VL76EG7	DAX 12740TS OPENV	EUR	10,6750	10,6750	10,6750			10,6750		10,6700	50,000	10,6800	50,000
Certificate	NL0012567267	DAX 12748TRSOPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8400	50,000	8,8700	30,000
Certificate	NL0012564538	DAX 12750TS OPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	50,000	10,2800	50,000
Certificate	LU1719344274	DAX 12757TPIOPENS	EUR	8,6100	8,6100	8,6100			8,6100		8,5900	6,250	8,6200	6,250
Certificate	NL0012567259	DAX 12758TRSOPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9200	50,000	8,9500	30,000
Certificate	NL0012564512	DAX 12760TS OPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	50,000	10,4800	50,000
Certificate	NL0012564520	DAX 12760TS OPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	50,000	10,3800	50,000
Certificate	NL0012567242	DAX 12768TRSOPENH	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	50,000	9,0300	50,000
Certificate	DE000CE6F4N6	DAX 12769TL OPENZ	EUR											
Certificate	NL0012684203	DAX 12770TS OPENB	EUR	10,0000	10,0550	10,0000	5000,0000	1	10,0550	500	10,0500	25,000	10,0600	25,000
Certificate	NL0012564504	DAX 12770TS OPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	50,000	10,5800	50,000
Certificate	DE000VL76FB5	DAX 12774TS OPENV	EUR	8,5550	8,5550	8,5550			8,5550		8,5500	50,000	8,5600	50,000
Certificate	DE000CV503Q1	DAX 12775TS OPENZ	EUR	8,9300	8,9300	8,9000	893,0000	1	8,9000	100	8,8900	75,000	8,9000	75,000
Certificate	NL0012567234	DAX 12778TRSOPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	50,000	9,1300	50,000
Certificate	NL0012564496	DAX 12780TS OPENH	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	50,000	10,6800	50,000
Certificate	NL0012567226	DAX 12788TRSOPENH	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	50,000	9,2300	50,000
Certificate	NL0012564488	DAX 12790TS OPENH	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	50,000	10,8100	50,000
Certificate	DE000VL61TA0	DAX 12790TS OPENV	EUR	11,1750	11,1750	11,1750			11,1750		11,1700	50,000	11,1800	50,000
Certificate	LU1573536759	DAX 12791TPIOPENS	EUR											
Certificate	NL0012567218	DAX 12798TRSOPENH	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	50,000	9,3300	50,000
Certificate	DE000VL61SM7	DAX 12800TS 0618V	EUR	9,2250	9,2250	9,2250			9,2250		9,2200	50,000	9,2300	50,000
Certificate	DE000CV52XY4	DAX 12800TS OPENC	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	30,000	8,9300	30,000
Certificate	DE000CV52WM1	DAX 12800TS OPENC	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	30,000	8,6500	30,000
Certificate	NL0012564470	DAX 12800TS OPENH	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	50,000	10,8800	50,000
Certificate	NL0012567200	DAX 12808TRSOPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	50,000	9,4300	50,000
Certificate	NL0012564462	DAX 12810TS OPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	50,000	10,9900	50,000
Certificate	LU1732548067	DAX 12815TS OPENS	EUR	11,6600	11,6600	11,6600			11,6600		11,6400	6,250	11,6700	6,250
Certificate	NL0012567192	DAX 12818TRSOPENH	EUR	9,7400	9,7500	8,7900	5575,3400	14	9,5300	601	9,5200	50,000	9,5300	50,000
Certificate	NL0012564454	DAX 12820TS OPENH	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	50,000	11,0900	50,000
Certificate	DE000CV503P3	DAX 12824TS OPENZ	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	75,000	9,3900	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	DE000VL61S30	DAX 12826TS OPENV	EUR	9,0250	9,0250	9,0250			9,0250		9,0200	50,000	9,0300	50,000
Certificate	LU1695571791	DAX 12828TPIOPENS	EUR	9,1200	9,1200	9,1200			9,1200		9,1000	6,250	9,1300	6,250
Certificate	NL0012567184	DAX 12828TRSOPENH	EUR	9,6300	9,6300	9,6300			9,6300		9,6200	50,000	9,6300	50,000
Certificate	NL0012683668	DAX 12830BS OPENB	EUR	8,9200	9,8700	8,9200	2210,8000	3	9,7450	240	9,7400	25,000	9,7500	25,000
Certificate	NL0012564447	DAX 12830TS OPENH	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	50,000	11,1900	50,000
Certificate	NL0012567176	DAX 12837TRSOPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	50,000	9,7100	50,000
Certificate	NL0012564439	DAX 12840TS OPENH	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	50,000	11,2900	50,000
Certificate	DE000VL61TD4	DAX 12840TS OPENV	EUR	11,6850	11,6850	11,6850			11,6850		11,6800	50,000	11,6900	50,000
Certificate	NL0012567168	DAX 12847TRSOPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	50,000	9,8100	50,000
Certificate	NL0012564421	DAX 12850TS OPENH	EUR	11,5800	11,5800	11,5800	115,8000	1	11,3900	10	11,3800	50,000	11,3900	50,000
Certificate	NL0012567150	DAX 12857TRSOPENH	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	50,000	9,9100	50,000
Certificate	NL0012564413	DAX 12860TS OPENH	EUR	11,3800	11,4900	11,3800	11380,0000	1	11,4900	1000	11,4800	50,000	11,4900	50,000
Certificate	NL0012567143	DAX 12867TRSOPENH	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	50,000	10,0100	50,000
Certificate	NL0012682652	DAX 12870TS OPENB	EUR	10,2900	11,0550	10,2900	423,0000	2	11,0550	40	11,0500	25,000	11,0600	25,000
Certificate	NL0012564405	DAX 12870TS OPENH	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	50,000	11,6200	50,000
Certificate	DE000CV4ZY6	DAX 12873TS OPENZ	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	75,000	9,8700	75,000
Certificate	DE000VL61S48	DAX 12876TS OPENV	EUR	9,5250	9,5250	9,5250			9,5250		9,5200	50,000	9,5300	50,000
Certificate	NL0012567135	DAX 12877TRSOPENH	EUR	10,1100	10,1100	10,1100			10,1100		10,1000	50,000	10,1100	50,000
Certificate	NL0012564397	DAX 12880TS OPENH	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	50,000	11,7000	50,000
Certificate	NL0012567127	DAX 12887TRSOPENH	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	50,000	10,1900	50,000
Certificate	NL0012564389	DAX 12890TS OPENH	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	50,000	11,8000	50,000
Certificate	DE000VL61TE2	DAX 12890TS OPENV	EUR	12,1950	12,1950	12,1950			12,1950		12,1900	50,000	12,2000	50,000
Certificate	NL0012567119	DAX 12897TRSOPENH	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	50,000	10,2900	50,000
Certificate	DE000VL61SN5	DAX 12900TS 0618V	EUR	10,2250	10,2250	10,2250			10,2250		10,2200	50,000	10,2300	50,000
Certificate	DE000CV4ZZ45	DAX 12900TS 0618Z	EUR	10,1500	10,1500	10,1500			10,1500		10,1400	75,000	10,1500	75,000
Certificate	DE000CY52XK6	DAX 12900TS OPENC	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	30,000	10,8300	30,000
Certificate	DE000CY52WN9	DAX 12900TS OPENC	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	30,000	9,6500	30,000
Certificate	NL0012564371	DAX 12900TS OPENH	EUR	11,6700	11,9300	11,6700	1750,5000	1	11,9300	150	11,9200	50,000	11,9300	50,000
Certificate	NL0012567101	DAX 12907TRSOPENH	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	50,000	10,3900	50,000
Certificate	NL0012563282	DAX 12910TS OPENH	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	50,000	11,9800	50,000
Certificate	NL0012567093	DAX 12917TRSOPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	50,000	10,4900	50,000
Certificate	NL0012563274	DAX 12920TS OPENH	EUR	12,0800	12,0800	12,0800			12,0800		12,0700	50,000	12,0800	50,000
Certificate	DE000CV4ZYK8	DAX 12923TS OPENZ	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	75,000	10,3700	75,000
Certificate	DE000VL61S55	DAX 12926TS OPENV	EUR	10,0250	10,0250	10,0250			10,0250		10,0200	50,000	10,0300	50,000
Certificate	NL0012567085	DAX 12927TRSOPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	50,000	10,5800	50,000
Certificate	NL0012682249	DAX 12929BS OPENB	EUR	10,0800	10,9400	10,0800	4225,0000	4	10,7250	400	10,7200	25,000	10,7300	25,000
Certificate	NL0012563266	DAX 12930TS OPENH	EUR	12,2100	12,2100	12,2100			12,2100		12,2000	50,000	12,2100	50,000
Certificate	DE000CV4Z294	DAX 12930TS OPENZ	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	75,000	12,1200	75,000
Certificate	LU1696507992	DAX 12935TPIOPENS	EUR	10,2200	10,2200	10,2200			10,2200		10,2000	6,250	10,2300	6,250
Certificate	NL0012567077	DAX 12937TRSOPENH	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	50,000	10,6600	50,000
Certificate	LU1650914937	DAX 12938TCIOPENS	EUR											
Certificate	NL0012563258	DAX 12940TS OPENH	EUR	12,3100	12,3100	12,3100			12,3100		12,3000	50,000	12,3100	50,000
Certificate	DE000VL61TG7	DAX 12940TS OPENV	EUR	12,6950	12,6950	12,6950			12,6950		12,6900	50,000	12,7000	50,000
Certificate	NL0012567069	DAX 12947TRSOPENH	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	50,000	10,7600	50,000
Certificate	NL0012563241	DAX 12950TS OPENH	EUR	12,4100	12,4100	12,4100			12,4100		12,4000	50,000	12,4100	50,000
Certificate	NL0012567051	DAX 12957TRSOPENH	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	50,000	10,8600	50,000
Certificate	NL0012563233	DAX 12960TS OPENB	EUR	12,4900	12,4900	12,4900			12,4900		12,4800	50,000	12,4900	50,000
Certificate	NL0012682108	DAX 12970TS OPENB	EUR	11,6100	12,0550	11,6100	20898,0000	1	12,0550	1800	12,0500	25,000	12,0600	25,000
Certificate	NL0012563225	DAX 12970TS OPENH	EUR	12,6200	12,6200	12,6200			12,6200		12,6100	50,000	12,6200	50,000
Certificate	DE000CV4ZYJ0	DAX 12973TS OPENZ	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	75,000	10,8600	75,000
Certificate	DE000VL61S63	DAX 12976TS OPENV	EUR	10,5250	10,5250	10,5250			10,5250		10,5200	50,000	10,5300	50,000
Certificate	NL0012567044	DAX 12977TRSOPENH	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	50,000	11,0600	50,000
Certificate	NL0012563217	DAX 12980TS OPENH	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	50,000	12,7200	50,000
Certificate	NL0012505788	DAX 12982BL OPENB	EUR											
Certificate	NL0012563209	DAX 12990TS OPENH	EUR	12,7900	12,7900	12,7900			12,7900		12,7800	50,000	12,7900	50,000
Certificate	DE000VL61PM3	DAX 12990TS OPENV	EUR	13,1950	13,1950	13,1950			13,1950		13,1900	50,000	13,2000	50,000
Certificate	NL0012594816	DAX 12993TRSOPENH	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	50,000	11,2200	50,000
Certificate	NL0012569289	DAX 12998TRSOPENH	EUR	11,2800	11,2800	11,2800			11,2800		11,2700	50,000	11,2800	50,000
Certificate	DE000VL61SP0	DAX 13000TS 0618V	EUR	11,2250	11,2250	11,2250			11,2250		11,2200	50,000	11,2300	50,000
Certificate	DE000CY52WP4	DAX 13000TS OPENC	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	30,000	10,6300	30,000
Certificate	DE000CY52XW8	DAX 13000TS OPENC	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	30,000	11,8400	30,000
Certificate	NL0012563191	DAX 13000TS OPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	50,000	12,8900	50,000
Certificate	LU1696508024	DAX 13004TPIOPENS	EUR	10,8900	10,8900	10,8900			10,8900		10,8700	6,250	10,9000	6,250
Certificate	NL0012562730	DAX 13006TRSOPENH	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	50,000	11,3300	50,000
Certificate	NL0012563183	DAX 13010TS OPENH	EUR	12,9900	12,9900	12,9900			12,9900		12,9800	50,000	12,9900	50,000
Certificate	NL0012562722	DAX 13016TRSOPENH	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	50,000	11,4300	50,000
Certificate	NL0012563175	DAX 13020TS OPENH	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	50,000	13,1200	50,000
Certificate	DE000CV4ZUK6	DAX 13021TS OPENZ	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	75,000	11,3400	75,000
Certificate	NL0012562714	DAX 13025TRSOPENH	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	50,000	11,5300	50,000
Certificate	DE000VL61S71	DAX 13026TS OPENV	EUR	11,0250	11,0250	11,0250			11,0250		11,0200	50,000	11,0300	50,000
Certificate	NL0012682256	DAX 13028BS OPENB	EUR	11,7250	11,7250	11,7250			11,7250		11,7200	25,000	11,7300	25,000
Certificate	NL0012563167	DAX 13030TS OPENH	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	50,000	13,2000	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012505796	DAX 13032BL OPENB	EUR											
Certificate	NL0012562706	DAX 13035TRSOPENH	EUR	11,6600	11,6600	11,6600			11,6600		11,6500	50,000	11,6600	50,000
Certificate	NL0012563159	DAX 13040TS OPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2900	50,000	13,3000	50,000
Certificate	DE000VL61PN1	DAX 13040TS OPENV	EUR	13,7050	13,7050	13,7050			13,7050		13,7000	50,000	13,7100	50,000
Certificate	NL0012562698	DAX 13045TRSOPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	50,000	11,7100	50,000
Certificate	NL0012563142	DAX 13050TS OPENH	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	50,000	13,4300	50,000
Certificate	NL0012562680	DAX 13055TRSOPENH	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	50,000	11,8100	50,000
Certificate	NL0012563134	DAX 13060TS OPENH	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	50,000	13,5300	50,000
Certificate	LU1695188158	DAX 13064TCIOPENS	EUR											
Certificate	NL0012562672	DAX 13065TRSOPENH	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	50,000	11,9400	50,000
Certificate	NL0012563126	DAX 13070TS OPENH	EUR	13,6300	13,6300	13,6300			13,6300		13,6200	50,000	13,6300	50,000
Certificate	DE000CV4ZUJ8	DAX 13071TS OPENZ	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	75,000	11,8400	75,000
Certificate	NL0012562664	DAX 13075TRSOPENH	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	50,000	12,0000	50,000
Certificate	DE000VL61PG5	DAX 13076TS OPENV	EUR	11,5150	11,5150	11,5150			11,5150		11,5100	50,000	11,5200	50,000
Certificate	NL0012563118	DAX 13080TS OPENH	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	50,000	13,7300	50,000
Certificate	NL0012505804	DAX 13082BL OPENB	EUR											
Certificate	NL0012562656	DAX 13085TRSOPENH	EUR	12,1000	12,1000	12,1000			12,1000		12,0900	50,000	12,1000	50,000
Certificate	LU1696508297	DAX 13089TPIOPENS	EUR	11,7400	11,7400	11,7400			11,7400		11,7200	6,250	11,7500	6,250
Certificate	NL0012563100	DAX 13090TS OPENH	EUR	13,8300	13,8300	13,8300			13,8300		13,8200	50,000	13,8300	50,000
Certificate	DE000VL61PP6	DAX 13090TS OPENV	EUR	14,2150	14,2150	14,2150					14,2100	50,000	14,2200	50,000
Certificate	NL0012562649	DAX 13095TRSOPENH	EUR	11,5000	12,1800	11,5000	4680,0000	2	12,1800	400	12,1700	50,000	12,1800	50,000
Certificate	DE000VL61SQ8	DAX 13100TS 0618V	EUR	12,2250	12,2250	12,2250			12,2250		12,2200	50,000	12,2300	50,000
Certificate	DE000CV4ZWQ9	DAX 13100TS 0618Z	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	75,000	12,1700	75,000
Certificate	DE000CV52XV0	DAX 13100TS OPENC	EUR	12,8400	12,8400	12,8400			12,8400		12,8300	30,000	12,8400	30,000
Certificate	NL0012563092	DAX 13100TS OPENH	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	50,000	13,9000	50,000
Certificate	LU1695188232	DAX 13102TCIOPENS	EUR											
Certificate	NL0012562631	DAX 13105TRSOPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	50,000	12,2800	50,000
Certificate	NL0012563084	DAX 13110TS OPENH	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	50,000	14,0000	50,000
Certificate	NL0012562623	DAX 13115TRSOPENH	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	50,000	12,3800	50,000
Certificate	NL0012563076	DAX 13120TS OPENH	EUR	14,1100	14,1100	14,1100			14,1100		14,1000	50,000	14,1100	50,000
Certificate	DE000CV4ZUH2	DAX 13121TS OPENZ	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	75,000	12,3400	75,000
Certificate	NL0012562615	DAX 13125TRSOPENH	EUR	12,4800	12,4800	12,4800			12,4800		12,4700	50,000	12,4800	50,000
Certificate	DE000VL61PH3	DAX 13126TS OPENV	EUR	12,0150	12,0150	12,0150			12,0150		12,0100	50,000	12,0200	50,000
Certificate	NL0012681803	DAX 13127BS OPENB	EUR	12,1600	12,7050	12,1500	673,0000	3	12,7050	55	12,7000	25,000	12,7100	25,000
Certificate	NL0012563068	DAX 13130TS OPENH	EUR	14,2100	14,2100	14,2100			14,2100		14,2000	50,000	14,2100	50,000
Certificate	NL0012505812	DAX 13132BL OPENB	EUR											
Certificate	LU1521094588	DAX 13135TPIOPENS	EUR											
Certificate	NL0012562607	DAX 13135TRSOPENH	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	50,000	12,5600	50,000
Certificate	NL0012563050	DAX 13140TS OPENH	EUR	14,3400	14,3400	14,3400			14,3400		14,3300	50,000	14,3400	50,000
Certificate	DE000VL61PQ4	DAX 13140TS OPENV	EUR	14,7250	14,7250	14,7250			14,7250		14,7200	50,000	14,7300	50,000
Certificate	NL0012562599	DAX 13145TRSOPENH	EUR	12,6600	12,6600	12,6600			12,6600		12,6500	50,000	12,6600	50,000
Certificate	NL0012506323	DAX 13150TL OPENB	EUR											
Certificate	NL0012563043	DAX 13150TS OPENH	EUR	14,4100	14,4100	14,4100			14,4100		14,4000	50,000	14,4100	50,000
Certificate	NL0012562581	DAX 13155TRSOPENH	EUR	12,7600	12,7600	12,7600			12,7600		12,7500	50,000	12,7600	50,000
Certificate	NL0012563035	DAX 13160TS OPENH	EUR	14,5100	14,5100	14,5100			14,5100		14,5000	50,000	14,5100	50,000
Certificate	LU1695188315	DAX 13162TCIOPENS	EUR											
Certificate	NL0012562573	DAX 13165TRSOPENH	EUR	12,8400	12,8400	12,8400			12,8400		12,8300	50,000	12,8400	50,000
Certificate	NL0012682116	DAX 13170TS OPENB	EUR	14,3000	14,3300	13,5700	28873,1000	3	14,0650	2070	14,0600	25,000	14,0700	25,000
Certificate	NL0012563027	DAX 13170TS OPENH	EUR	14,6400	14,6400	14,6400			14,6400		14,6300	50,000	14,6400	50,000
Certificate	DE000CE6F447	DAX 13170TS OPENZ	EUR											
Certificate	DE000CV4ZYN2	DAX 13172TS OPENZ	EUR	12,8500	12,8500	12,8500			12,8500		12,8400	75,000	12,8500	75,000
Certificate	NL0012562565	DAX 13175TRSOPENH	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	50,000	12,9400	50,000
Certificate	DE000VL61PJ9	DAX 13176TS OPENV	EUR	12,5050	12,5050	12,5050			12,5050		12,5000	50,000	12,5100	50,000
Certificate	NL0012563019	DAX 13180TS OPENH	EUR	14,7400	14,7400	14,7400			14,7400		14,7300	50,000	14,7400	50,000
Certificate	DE000CV4ZVB3	DAX 13180TS OPENZ	EUR	14,6100	14,6100	14,6100			14,6100		14,6000	75,000	14,6100	75,000
Certificate	NL0012562557	DAX 13185TRSOPENH	EUR	13,0400	13,0400	13,0400			13,0400		13,0300	50,000	13,0400	50,000
Certificate	NL0012563001	DAX 13190TS OPENH	EUR	14,8400	14,8400	14,8400			14,8400		14,8300	50,000	14,8400	50,000
Certificate	DE000VL61PR2	DAX 13190TS OPENV	EUR	15,2350	15,2350	15,2350			15,2350		15,2300	50,000	15,2400	50,000
Certificate	NL0012562540	DAX 13195TRSOPENH	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	50,000	13,1400	50,000
Certificate	LU1696508370	DAX 13199TPIOPENS	EUR	12,8300	12,8300	12,8300			12,8300		12,8100	6,250	12,8400	6,250
Certificate	NL0012506331	DAX 13200TL OPENB	EUR											
Certificate	DE000VL61SR6	DAX 13200TS 0618V	EUR	13,2250	13,2250	13,2250			13,2250		13,2200	50,000	13,2300	50,000
Certificate	DE000CV52XU2	DAX 13200TS OPENC	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	30,000	13,8500	30,000
Certificate	NL0012562995	DAX 13200TS OPENH	EUR	14,9200	14,9200	14,9200			14,9200		14,9100	50,000	14,9200	50,000
Certificate	NL0012562532	DAX 13205TRSOPENH	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	50,000	13,2200	50,000
Certificate	LU1695188406	DAX 13209TCIOPENS	EUR											
Certificate	NL0012562987	DAX 13210TS OPENH	EUR	15,0200	15,0200	15,0200			15,0200		15,0100	50,000	15,0200	50,000
Certificate	NL0012562524	DAX 13215TRSOPENH	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	50,000	13,3200	50,000
Certificate	NL0012562979	DAX 13220TS OPENH	EUR	15,1200	15,1200	15,1200			15,1200		15,1100	50,000	15,1200	50,000
Certificate	DE000CV4ZUG4	DAX 13221TS OPENZ	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	75,000	13,3300	75,000
Certificate	NL0012562516	DAX 13225TRSOPENH	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	50,000	13,4200	50,000
Certificate	DE000VL61PK7	DAX 13226TS OPENV	EUR	13,0050	13,0050	13,0050			13,0050		13,0000	50,000	13,0100	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	NL0012562961	DAX 13230TS OPENH	EUR	15,2200	15,2200	15,2200			15,2200		15,2100	50,000	15,2200	50,000
Certificate	NL0012562508	DAX 13235TRSOPENH	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	50,000	13,5200	50,000
Certificate	NL0012562953	DAX 13240TS OPENH	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	50,000	15,3200	50,000
Certificate	DE000VL61NS5	DAX 13240TS OPENV	EUR	15,7350	15,7350	15,7350			15,7350		15,7300	50,000	15,7400	50,000
Certificate	NL0012562490	DAX 13244TRSOPENH	EUR	13,6000	13,6000	13,6000			13,6000		13,5900	50,000	13,6000	50,000
Certificate	NL0012506349	DAX 13250TL OPENB	EUR											
Certificate	NL0012562946	DAX 13250TS OPENH	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	50,000	15,4200	50,000
Certificate	NL0012562482	DAX 13254TRSOPENH	EUR	13,7000	13,7000	13,7000			13,7000		13,6900	50,000	13,7000	50,000
Certificate	NL0012562938	DAX 13260TS OPENH	EUR	15,5200	15,5200	15,5200			15,5200		15,5100	50,000	15,5200	50,000
Certificate	NL0012562474	DAX 13264TRSOPENH	EUR	13,8000	13,8000	13,8000			13,8000		13,7900	50,000	13,8000	50,000
Certificate	DE000CV4YTY2	DAX 13264TS OPENZ	EUR											
Certificate	NL0012562920	DAX 13270TS OPENH	EUR	15,6200	15,6200	15,6200			15,6200		15,6100	50,000	15,6200	50,000
Certificate	DE000CV4ZYP7	DAX 13272TS OPENZ	EUR	13,8400	13,8400	13,8400			13,8400		13,8300	75,000	13,8400	75,000
Certificate	NL0012562466	DAX 13274TRSOPENH	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	50,000	13,9000	50,000
Certificate	DE000VL61PL5	DAX 13276TS OPENV	EUR	13,5050	13,5050	13,5050			13,5050		13,5000	50,000	13,5100	50,000
Certificate	LU1695188588	DAX 13278TCIOPENS	EUR											
Certificate	NL0012562912	DAX 13280TS OPENH	EUR	15,7300	15,7300	15,7300			15,7300		15,7200	50,000	15,7300	50,000
Certificate	NL0012562458	DAX 13284TRSOPENH	EUR	13,9800	13,9800	13,9800			13,9800		13,9700	50,000	13,9800	50,000
Certificate	NL0012562904	DAX 13290TS OPENH	EUR	15,8300	15,8300	15,8300			15,8300		15,8200	50,000	15,8300	50,000
Certificate	DE000VL61NU1	DAX 13290TS OPENV	EUR	16,2450	16,2450	16,2450			16,2450		16,2400	50,000	16,2500	50,000
Certificate	NL0012562441	DAX 13294TRSOPENH	EUR	14,0800	14,0800	14,0800			14,0800		14,0700	50,000	14,0800	50,000
Certificate	DE000VL61SS4	DAX 13300TS 0618V	EUR	14,2250	14,2250	14,2250			14,2250		14,2200	50,000	14,2300	50,000
Certificate	DE000CV4ZWP1	DAX 13300TS 0618Z	EUR	14,1600	14,1600	14,1600			14,1600		14,1500	75,000	14,1600	75,000
Certificate	DE000CV52XT4	DAX 13300TS OPENC	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	30,000	14,8600	30,000
Certificate	DE000CV52SC0	DAX 13300TS OPENC	EUR	13,5900	13,5900	13,5900			13,5900		13,5800	30,000	13,5900	30,000
Certificate	NL0012562896	DAX 13300TS OPENH	EUR	15,9300	15,9300	15,9300			15,9300		15,9200	50,000	15,9300	50,000
Certificate	NL0012562433	DAX 13304TRSOPENH	EUR	14,1800	14,1800	14,1800			14,1800		14,1700	50,000	14,1800	50,000
Certificate	NL0012562888	DAX 13310TS OPENH	EUR	16,0300	16,0300	16,0300			16,0300		16,0200	50,000	16,0300	50,000
Certificate	DE000CV4YTX4	DAX 13312TS OPENZ	EUR											
Certificate	NL0012562425	DAX 13314TRSOPENH	EUR	14,2700	14,2700	14,2700			14,2700		14,2600	50,000	14,2700	50,000
Certificate	NL0012562037	DAX 13320TS OPENH	EUR	16,1000	16,1000	16,1000			16,1000		16,0900	50,000	16,1000	50,000
Certificate	DE000CV4ZUF6	DAX 13320TS OPENZ	EUR	14,3200	14,3200	14,3200			14,3200		14,3100	75,000	14,3200	75,000
Certificate	NL0012562417	DAX 13324TRSOPENH	EUR	14,3700	14,3700	14,3700			14,3700		14,3600	50,000	14,3700	50,000
Certificate	NL0012681811	DAX 13326BS OPENB	EUR	14,9500	15,0400	14,6950	4959,5200	3	14,6950	331	14,6900	25,000	14,7000	25,000
Certificate	LU1695188661	DAX 13326TCIOPENS	EUR											
Certificate	DE000VL61NB1	DAX 13326TS OPENV	EUR	13,9950	13,9950	13,9950			13,9950		13,9900	50,000	14,0000	50,000
Certificate	NL0012561898	DAX 13330TS OPENH	EUR	16,2000	16,2000	16,2000			16,2000		16,1900	50,000	16,2000	50,000
Certificate	NL0012562409	DAX 13334TRSOPENH	EUR	14,4700	14,4700	14,4700			14,4700		14,4600	50,000	14,4700	50,000
Certificate	NL0012561880	DAX 13340TS OPENH	EUR	16,3000	16,3000	16,3000			16,3000		16,2900	50,000	16,3000	50,000
Certificate	DE000VL61NW7	DAX 13340TS OPENV	EUR	16,7550	16,7550	16,7550			16,7550		16,7500	50,000	16,7600	50,000
Certificate	NL0012562391	DAX 13344TRSOPENH	EUR	14,6000	14,6000	14,6000			14,6000		14,5900	50,000	14,6000	50,000
Certificate	NL0012561872	DAX 13350TS OPENH	EUR	16,4000	16,4000	16,4000			16,4000		16,3900	50,000	16,4000	50,000
Certificate	NL0012562383	DAX 13354TRSOPENH	EUR	14,6700	14,6700	14,6700			14,6700		14,6600	50,000	14,6700	50,000
Certificate	NL0012561864	DAX 13360TS OPENH	EUR	16,5000	16,5000	16,5000			16,5000		16,4900	50,000	16,5000	50,000
Certificate	NL0012562375	DAX 13364TRSOPENH	EUR	14,7700	14,7700	14,7700			14,7700		14,7600	50,000	14,7700	50,000
Certificate	NL0012681282	DAX 13370TS OPENB	EUR	15,9500	16,0450	15,2000	4488,5000	3	16,0450	290	16,0400	25,000	16,0500	25,000
Certificate	NL0012561856	DAX 13370TS OPENH	EUR	16,6000	16,6000	16,6000			16,6000		16,5900	50,000	16,6000	50,000
Certificate	NL0012562367	DAX 13374TRSOPENH	EUR	14,5600	14,8500	14,5600	2912,0000	1	14,8500	200	14,8400	50,000	14,8500	50,000
Certificate	DE000VL61ND7	DAX 13376TS OPENV	EUR	14,4950	14,4950	14,4950			14,4950		14,4900	50,000	14,5000	50,000
Certificate	NL0012561849	DAX 13380TS OPENH	EUR	16,7000	16,7000	16,7000			16,7000		16,6900	50,000	16,7000	50,000
Certificate	NL0012561625	DAX 13390TS OPENH	EUR	16,7800	16,7800	16,7800			16,7800		16,7700	50,000	16,7800	50,000
Certificate	DE000VL61NZ0	DAX 13390TS OPENV	EUR	17,2650	17,2650	17,2650			17,2650		17,2600	50,000	17,2700	50,000
Certificate	NL0012580237	DAX 13394TRSOPENH	EUR	15,0900	15,0900	15,0900			15,0900		15,0800	50,000	15,0900	50,000
Certificate	DE000VL61LN0	DAX 13400TS 0318V	EUR											
Certificate	DE000VL61LL4	DAX 13400TS 0618V	EUR	15,2250	15,2250	15,2250			15,2250		15,2200	50,000	15,2300	50,000
Certificate	DE000CV52XS6	DAX 13400TS OPENC	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	30,000	15,8600	30,000
Certificate	DE000CV52SD8	DAX 13400TS OPENC	EUR	14,5800	14,5800	14,5800			14,5800		14,5700	30,000	14,5800	30,000
Certificate	NL0012561617	DAX 13400TS OPENH	EUR	16,8800	16,8800	16,8800			16,8800		16,8700	50,000	16,8800	50,000
Certificate	NL0012561609	DAX 13410TS OPENH	EUR	17,0200	17,0200	17,0200			17,0200		17,0100	50,000	17,0200	50,000
Certificate	DE000CV4ZS89	DAX 13416TS OPENZ	EUR	15,2800	15,2800	15,2800			15,2800		15,2700	75,000	15,2800	75,000
Certificate	NL0012560882	DAX 13420TS OPENH	EUR	17,1100	17,1100	17,1100			17,1100		17,1000	50,000	17,1100	50,000
Certificate	DE000CV4ZSE3	DAX 13420TS OPENZ	EUR	17,0700	17,0700	17,0700			17,0700		17,0600	75,000	17,0700	75,000
Certificate	DE000VL61NF2	DAX 13426TS OPENV	EUR	14,9950	14,9950	14,9950			14,9950		14,9900	50,000	15,0000	50,000
Certificate	NL0012561765	DAX 13430TRSOPENH	EUR	15,4100	15,4100	15,4100			15,4100		15,4000	50,000	15,4100	50,000
Certificate	NL0012560874	DAX 13430TS OPENH	EUR	17,1800	17,1800	17,1800			17,1800		17,1700	50,000	17,1800	50,000
Certificate	NL0012561757	DAX 13440TRSOPENH	EUR	15,5100	15,5100	15,5100			15,5100		15,5000	50,000	15,5100	50,000
Certificate	NL0012560866	DAX 13440TS OPENH	EUR	17,2800	17,2800	17,2800			17,2800		17,2700	50,000	17,2800	50,000
Certificate	DE000VL61N19	DAX 13440TS OPENV	EUR	17,7650	17,7650	17,7650			17,7650		17,7600	50,000	17,7700	50,000
Certificate	NL0012561740	DAX 13450TRSOPENH	EUR	15,6100	15,6100	15,6100			15,6100		15,6000	50,000	15,6100	50,000
Certificate	NL0012560858	DAX 13450TS OPENH	EUR	17,3800	17,3800	17,3800			17,3800		17,3700	50,000	17,3800	50,000
Certificate	NL0012561732	DAX 13460TRSOPENH	EUR	15,7100	15,7100	15,7100			15,7100		15,7000	50,000	15,7100	50,000
Certificate	NL0012680524	DAX 13460TS OPENB	EUR	19,8250	19,8250	19,8250			19,8250		19,8200	25,000	19,8300	25,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012560841	DAX 13460TS OPENH	EUR	17,5100	17,5100	17,5100			17,5100		17,5000	50,000	17,5100	50,000
Certificate	NL0012561724	DAX 13470TRSOPENH	EUR	15,8100	15,8100	15,8100			15,8100		15,8000	50,000	15,8100	50,000
Certificate	NL0012560833	DAX 13470TS OPENH	EUR	17,6100	17,6100	17,6100			17,6100		17,6000	50,000	17,6100	50,000
Certificate	DE000CV4Z528	DAX 13470TS OPENZ	EUR	15,8200	15,8200	15,8200			15,8200		15,8100	75,000	15,8200	75,000
Certificate	DE000VL61NJ4	DAX 13476TS OPENV	EUR	15,4950	15,4950	15,4950			15,4950		15,4900	50,000	15,5000	50,000
Certificate	NL0012561716	DAX 13480TRSOPENH	EUR	15,9100	15,9100	15,9100			15,9100		15,9000	50,000	15,9100	50,000
Certificate	NL0012560825	DAX 13480TS OPENH	EUR	17,6800	17,6800	17,6800			17,6800		17,6700	50,000	17,6800	50,000
Certificate	NL0012561708	DAX 13489TRSOPENH	EUR	16,0100	16,0100	16,0100			16,0100		16,0000	50,000	16,0100	50,000
Certificate	NL0012560171	DAX 13490TS OPENH	EUR	17,8700	17,8700	17,8700			17,8700		17,8600	50,000	17,8700	50,000
Certificate	NL0012560817	DAX 13490TS OPENH	EUR	17,7900	17,7900	17,7900			17,7900		17,7800	50,000	17,7900	50,000
Certificate	DE000VL61N35	DAX 13490TS OPENV	EUR	18,2750	18,2750	18,2750			18,2750		18,2700	50,000	18,2800	50,000
Certificate	NL0012561559	DAX 13494TRSOPENH	EUR	16,0500	16,0500	16,0500			16,0500		16,0400	50,000	16,0500	50,000
Certificate	DE000VL61LP5	DAX 13500TS 0318V	EUR											
Certificate	DE000VL61LM2	DAX 13500TS 0618V	EUR	16,2250	16,2250	16,2250			16,2250		16,2200	50,000	16,2300	50,000
Certificate	DE000CV50A80	DAX 13500TS 0618Z	EUR	16,1200	16,1200	16,1200			16,1200		16,1100	75,000	16,1200	75,000
Certificate	DE000CV525E6	DAX 13500TS OPENC	EUR	15,5800	15,5800	15,5800			15,5800		15,5700	30,000	15,5800	30,000
Certificate	DE000CV52XR8	DAX 13500TS OPENC	EUR	16,8700	16,8700	16,8700			16,8700		16,8600	30,000	16,8700	30,000
Certificate	NL0012560163	DAX 13500TS OPENH	EUR	17,9600	17,9600	17,9600			17,9600		17,9500	50,000	17,9600	50,000
Certificate	NL0012561542	DAX 13504TRSOPENH	EUR	16,1500	16,1500	16,1500			16,1500		16,1400	50,000	16,1500	50,000
Certificate	NL0012560155	DAX 13510TS OPENH	EUR	18,0600	18,0600	18,0600			18,0600		18,0500	50,000	18,0600	50,000
Certificate	NL0012561534	DAX 13514TRSOPENH	EUR	16,2500	16,2500	16,2500			16,2500		16,2400	50,000	16,2500	50,000
Certificate	NL0012560148	DAX 13520TS OPENH	EUR	18,1600	18,1600	18,1600			18,1600		18,1500	50,000	18,1600	50,000
Certificate	DE000CV4Z510	DAX 13520TS OPENZ	EUR	16,3200	16,3200	16,3200			16,3200		16,3100	75,000	16,3200	75,000
Certificate	NL0012498810	DAX 13521BS OPENB	EUR	16,6550	16,6550	16,6550			16,6550		16,6500	25,000	16,6600	25,000
Certificate	NL0012530141	DAX 13525TRSOPENH	EUR	16,3900	16,3900	16,3900			16,3900		16,3800	50,000	16,3900	50,000
Certificate	DE000VL61NM8	DAX 13526TS OPENV	EUR	15,9950	15,9950	15,9950			15,9950		15,9900	50,000	16,0000	50,000
Certificate	NL0012526305	DAX 13529TRSOPENH	EUR	16,4300	16,4300	16,4300			16,4300		16,4200	50,000	16,4300	50,000
Certificate	NL0012245815	DAX 13530TRSOPENH	EUR	16,4400	16,4400	16,4400			16,4400		16,4300	50,000	16,4400	50,000
Certificate	NL0012560130	DAX 13530TS OPENH	EUR	18,2600	18,2600	18,2600			18,2600		18,2500	50,000	18,2600	50,000
Certificate	NL0012517213	DAX 13534TRSOPENH	EUR	16,4600	16,4600	16,4600			16,4600		16,4500	50,000	16,4600	50,000
Certificate	NL0012176044	DAX 13538TRSOPENH	EUR	16,4900	16,4900	16,4900			16,4900		16,4800	50,000	16,4900	50,000
Certificate	NL0012560122	DAX 13540TS OPENH	EUR	18,3600	18,3600	18,3600			18,3600		18,3500	50,000	18,3600	50,000
Certificate	DE000VL61N50	DAX 13540TS OPENV	EUR	18,7850	18,7850	18,7850			18,7850		18,7800	50,000	18,7900	50,000
Certificate	NL0012537104	DAX 13543TRSOPENH	EUR	16,5400	16,5400	16,5400			16,5400		16,5300	50,000	16,5400	50,000
Certificate	NL0012537096	DAX 13547TRSOPENH	EUR	16,5800	16,5800	16,5800			16,5800		16,5700	50,000	16,5800	50,000
Certificate	NL0012527840	DAX 13550TS OPENH	EUR	18,4800	18,4800	18,4800			18,4800		18,4700	50,000	18,4800	50,000
Certificate	NL0012536171	DAX 13550TS OPENH	EUR	18,4900	18,4900	18,4900			18,4900		18,4800	50,000	18,4900	50,000
Certificate	NL0012310643	DAX 13550TS OPENH	EUR	18,4100	18,4100	18,4100			18,4100		18,4000	50,000	18,4100	50,000
Certificate	NL0012560114	DAX 13550TS OPENH	EUR	18,4700	18,4700	18,4700			18,4700		18,4600	50,000	18,4700	50,000
Certificate	LU1573718514	DAX 13553TPIOPENS	EUR											
Certificate	NL0012530133	DAX 13554TRSOPENH	EUR	16,6600	16,6600	16,6600			16,6600		16,6500	50,000	16,6600	50,000
Certificate	NL0012680532	DAX 13560TS OPENB	EUR	20,5500	20,8550	20,5500	102,7500	1	20,8550	5	20,8500	25,000	20,8600	25,000
Certificate	NL0012537088	DAX 13562TRSOPENH	EUR	16,7300	16,7300	16,7300			16,7300		16,7200	50,000	16,7300	50,000
Certificate	NL0012311914	DAX 13564TRSOPENH	EUR	16,7800	16,7800	16,7800			16,7800		16,7700	50,000	16,7800	50,000
Certificate	NL0012243604	DAX 13565TRSOPENH	EUR	16,7900	16,7900	16,7900			16,7900		16,7800	50,000	16,7900	50,000
Certificate	DE000CE6FJ19	DAX 13569TS OPENZ	EUR	16,8000	16,8000	16,8000			16,8000		16,7900	75,000	16,8000	75,000
Certificate	NL0012527832	DAX 13570TS OPENH	EUR	18,6800	18,6800	18,6800			18,6800		18,6700	50,000	18,6800	50,000
Certificate	DE000VL61NP1	DAX 13576TS OPENV	EUR	16,4850	16,4850	16,4850			16,4850		16,4800	50,000	16,4900	50,000
Certificate	NL0012090641	DAX 13580TS OPENH	EUR	18,7300	18,7300	18,7300			18,7300		18,7200	50,000	18,7300	50,000
Certificate	NL0012537070	DAX 13581TRSOPENH	EUR	16,9200	16,9200	16,9200			16,9200		16,9100	50,000	16,9200	50,000
Certificate	NL0012176036	DAX 13586TRSOPENH	EUR	17,0000	17,0000	17,0000			17,0000		16,9900	50,000	17,0000	50,000
Certificate	NL0012330849	DAX 13590TRSOPENH	EUR	17,0100	17,0100	17,0100			17,0100		17,0000	50,000	17,0100	50,000
Certificate	NL0012241780	DAX 13590TS OPENH	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	50,000	18,8900	50,000
Certificate	NL0012530778	DAX 13590TS OPENH	EUR	18,8500	18,8500	18,8500			18,8500		18,8400	50,000	18,8500	50,000
Certificate	DE000VL37DB2	DAX 13600TS 0318V	EUR											
Certificate	DE000VL5R2N2	DAX 13600TS 0618V	EUR	17,2250	17,2250	17,2250			17,2250		17,2200	50,000	17,2300	50,000
Certificate	NL0012536163	DAX 13600TS OPENH	EUR	19,0100	19,0100	18,9900	1901,0000	1	18,9900	100	18,9800	50,000	18,9900	50,000
Certificate	NL0012245807	DAX 13608TRSOPENH	EUR	17,1900	17,1900	17,1900			17,1900		17,1800	50,000	17,1900	50,000
Certificate	LU1695203726	DAX 13617TPIOPENS	EUR	16,7800	16,7800	16,7800			16,7800		16,7600	6,250	16,7900	6,250
Certificate	NL0012498828	DAX 13619BS OPENB	EUR	17,6350	17,6350	17,6350			17,6350		17,6300	25,000	17,6400	25,000
Certificate	NL0012516769	DAX 13620TS OPENH	EUR	19,1100	19,1100	19,1100			19,1100		19,1000	50,000	19,1100	50,000
Certificate	NL0012530760	DAX 13620TS OPENH	EUR	19,1500	19,1500	19,1500			19,1500		19,1400	50,000	19,1500	50,000
Certificate	NL0012531446	DAX 13625TRSOPENH	EUR	17,3600	17,3600	17,3600			17,3600		17,3500	50,000	17,3600	50,000
Certificate	NL0012530752	DAX 13630TS OPENH	EUR	19,2500	19,2500	19,2500			19,2500		19,2400	50,000	19,2500	50,000
Certificate	NL0012526776	DAX 13632TRSOPENH	EUR	17,4300	17,4300	17,4300			17,4300		17,4200	50,000	17,4300	50,000
Certificate	DE000CE6BWE2	DAX 13632TS OPENZ	EUR	16,7700	17,4400	16,4800	814,8200	6	17,4400	49	17,4300	75,000	17,4400	75,000
Certificate	NL0012196588	DAX 13638TRSOPENH	EUR	17,4900	17,4900	17,4900			17,4900		17,4800	50,000	17,4900	50,000
Certificate	NL0012243208	DAX 13640TS OPENH	EUR	19,3500	19,3500	19,3500			19,3500		19,3400	50,000	19,3500	50,000
Certificate	NL0012530745	DAX 13650TS OPENH	EUR	19,4500	19,4500	19,4500			19,4500		19,4400	50,000	19,4500	50,000
Certificate	NL0012531438	DAX 13654TRSOPENH	EUR	17,6500	17,6500	17,6500			17,6500		17,6400	50,000	17,6500	50,000
Certificate	NL0012277008	DAX 13660TS OPENB	EUR	21,8550	21,8550	21,8550			21,8550		21,8500	25,000	21,8600	25,000
Certificate	NL0012518948	DAX 13660TS OPENH	EUR	19,5700	19,5700	19,5700			19,5700		19,5600	50,000	19,5700	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	NL001251907	DAX 13660TS OPENH	EUR	19,6300	19,6300	19,6300			19,6300		19,6200	50.000	19,6300	50.000
Certificate	DE000VL37QA6	DAX 13660TS OPENV	EUR	19,2650	19,2650	19,2650			19,2650		19,2600	50.000	19,2700	50.000
Certificate	NL0012530125	DAX 13663TRSOPENH	EUR	17,7400	17,7400	17,7400			17,7400		17,7300	50.000	17,7400	50.000
Certificate	NL0011048228	DAX 13667TRSOPENH	EUR	17,8100	17,8100	17,8100			17,8100		17,8000	50.000	17,8100	50.000
Certificate	NL0012313654	DAX 13670TRSOPENH	EUR	17,8100	17,8100	17,8100			17,8100		17,8000	50.000	17,8100	50.000
Certificate	NL0012530737	DAX 13670TS OPENH	EUR	19,6900	19,6900	19,6900			19,6900		19,6800	50.000	19,6900	50.000
Certificate	DE000CV4ZSD5	DAX 13670TS OPENZ	EUR	19,5600	19,5600	19,5600			19,5600		19,5500	75.000	19,5600	75.000
Certificate	DE000CE6F1J0	DAX 13679TS OPENZ	EUR	17,9100	17,9100	17,9100			17,9100		17,9000	75.000	17,9100	75.000
Certificate	NL0012523666	DAX 13680TS OPENH	EUR	19,7400	19,7400	19,7400			19,7400		19,7300	50.000	19,7400	50.000
Certificate	LU1651904242	DAX 13681TPIOPENS	EUR	17,0200	17,0200	17,0200			17,0200		17,0000	6.250	17,0300	6.250
Certificate	NL0012531420	DAX 13684TRSOPENH	EUR	17,9500	17,9500	17,9500			17,9500		17,9400	50.000	17,9500	50.000
Certificate	NL0012530729	DAX 13690TS OPENH	EUR	19,8900	19,8900	19,8900			19,8900		19,8800	50.000	19,8900	50.000
Certificate	NL0012308803	DAX 13697TRSOPENH	EUR	18,0900	18,0900	18,0900			18,0900		18,0800	50.000	18,0900	50.000
Certificate	NL0012548010	DAX 13697TRSOPENH	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	50.000	18,0800	50.000
Certificate	LU1695203999	DAX 13698TPIOPENS	EUR	17,5900	17,5900	17,5900			17,5900		17,5700	6.250	17,6000	6.250
Certificate	DE000VL37DC0	DAX 13700TS 0318V	EUR											
Certificate	DE000VL5R2P7	DAX 13700TS 0618V	EUR	18,2250	18,2250	18,2250			18,2250		18,2200	50.000	18,2300	50.000
Certificate	DE000CV50ACB	DAX 13700TS 0618Z	EUR	18,1300	18,1300	18,1300			18,1300		18,1200	75.000	18,1300	75.000
Certificate	DE000CV524G5	DAX 13700TS OPENC	EUR	16,4500	16,4500	16,4500			16,4500		16,4400	30.000	16,4500	30.000
Certificate	DE000CV523R4	DAX 13700TS OPENC	EUR	16,4400	16,4400	16,4400			16,4400		16,4300	30.000	16,4400	30.000
Certificate	DE000CV52442	DAX 13700TS OPENC	EUR	17,7100	17,7100	17,7100			17,7100		17,7000	30.000	17,7100	30.000
Certificate	NL0012244024	DAX 13700TS OPENH	EUR	19,9600	19,9600	19,9600			19,9600		19,9500	50.000	19,9600	50.000
Certificate	NL0012538250	DAX 13706TRSOPENH	EUR	18,1700	18,1700	18,1700			18,1700		18,1600	50.000	18,1700	50.000
Certificate	NL0012530711	DAX 13710TS OPENH	EUR	20,0600	20,0600	20,0600			20,0600		20,0500	50.000	20,0600	50.000
Certificate	DE000VL37QB4	DAX 13710TS OPENV	EUR	19,7750	19,7750	19,7750			19,7750		19,7700	50.000	19,7800	50.000
Certificate	NL0012525729	DAX 13719TRSOPENH	EUR	18,3300	18,3300	18,3300			18,3300		18,3200	50.000	18,3300	50.000
Certificate	NL0012244867	DAX 13720TS OPENH	EUR	20,1500	20,1500	20,1500			20,1500		20,1400	50.000	20,1500	50.000
Certificate	NL0012499537	DAX 13722B5 OPENB	EUR	18,6550	18,6550	18,6550			18,6550		18,6500	25.000	18,6600	25.000
Certificate	NL0012195648	DAX 13729TRSOPENH	EUR	18,4300	18,4300	18,4300			18,4300		18,4200	50.000	18,4300	50.000
Certificate	NL0012530703	DAX 13730TS OPENH	EUR	20,2600	20,2600	20,2600			20,2600		20,2500	50.000	20,2600	50.000
Certificate	DE000CE6F4P1	DAX 13731TS OPENZ	EUR	18,4200	18,4200	18,4200			18,4200		18,4100	75.000	18,4200	75.000
Certificate	DE000VL2FUU0	DAX 13734TS OPENV	EUR	16,9650	16,9650	16,9650			16,9650		16,9600	50.000	16,9700	50.000
Certificate	NL0012244016	DAX 13740TS OPENH	EUR	20,3300	20,3300	20,3300			20,3300		20,3200	50.000	20,3300	50.000
Certificate	NL0012174403	DAX 13740TS OPENH	EUR	20,4000	20,4000	20,4000			20,4000		20,3900	50.000	20,4000	50.000
Certificate	NL0012520118	DAX 13741TRSOPENH	EUR											
Certificate	NL0012535645	DAX 13747TRSOPENH	EUR	18,5900	18,5900	18,5900			18,5900		18,5800	50.000	18,5900	50.000
Certificate	NL0012530695	DAX 13750TS OPENH	EUR	20,4900	20,4900	20,4900			20,4900		20,4800	50.000	20,4900	50.000
Certificate	NL0012536155	DAX 13750TS OPENH	EUR	20,5000	20,5000	20,5000			20,5000		20,4900	50.000	20,5000	50.000
Certificate	NL0012535637	DAX 13757TRSOPENH	EUR	18,6900	18,6900	18,6900			18,6900		18,6800	50.000	18,6900	50.000
Certificate	DE000VL37QC2	DAX 13760TS OPENV	EUR	20,2750	20,2750	20,2750			20,2750		20,2700	50.000	20,2800	50.000
Certificate	NL0012535629	DAX 13767TRSOPENH	EUR	18,8100	18,8100	18,8100			18,8100		18,8000	50.000	18,8100	50.000
Certificate	NL0012496269	DAX 13770TS OPENB	EUR	22,9550	22,9550	22,9550			22,9550		22,9500	25.000	22,9600	25.000
Certificate	NL0012531610	DAX 13770TS OPENH	EUR	20,6800	20,6800	20,6800			20,6800		20,6700	50.000	20,6800	50.000
Certificate	NL0012536148	DAX 13770TS OPENH	EUR	20,7000	20,7000	20,7000			20,7000		20,6900	50.000	20,7000	50.000
Certificate	NL0012311625	DAX 13770TS OPENH	EUR	20,6400	20,6400	20,6400			20,6400		20,6300	50.000	20,6400	50.000
Certificate	NL0012329775	DAX 13773TRSOPENH	EUR	18,8400	18,8400	18,8400			18,8400		18,8300	50.000	18,8400	50.000
Certificate	DE000CE6F4Q9	DAX 13781TS OPENZ	EUR	18,9200	18,9200	18,9200			18,9200		18,9100	75.000	18,9200	75.000
Certificate	NL0012537989	DAX 13783TRSOPENH	EUR	18,9500	18,9500	18,9500			18,9500		18,9400	50.000	18,9500	50.000
Certificate	DE000VL2FUV8	DAX 13784TS OPENV	EUR	17,4550	17,4550	17,4550			17,4550		17,4500	50.000	17,4600	50.000
Certificate	LU1651904671	DAX 13787TPIOPENS	EUR	18,0700	18,0700	18,0700			18,0700		18,0500	6.250	18,0800	6.250
Certificate	NL0012174395	DAX 13790TS OPENH	EUR	20,8900	20,8900	20,8900			20,8900		20,8800	50.000	20,8900	50.000
Certificate	NL0012551899	DAX 13790TS OPENH	EUR	20,9200	20,9200	20,9200			20,9200		20,9100	50.000	20,9200	50.000
Certificate	NL0012536130	DAX 13790TS OPENH	EUR	20,9000	20,9000	20,9000			20,9000		20,8900	50.000	20,9000	50.000
Certificate	NL0012535611	DAX 13797TRSOPENH	EUR	19,0800	19,0800	19,0800			19,0800		19,0700	50.000	19,0800	50.000
Certificate	DE000VL37P42	DAX 13798TS OPENV	EUR	17,9650	17,9650	17,9650			17,9650		17,9600	50.000	17,9700	50.000
Certificate	DE000VL37DD8	DAX 13800TS 0318V	EUR											
Certificate	DE000VL5R2Q5	DAX 13800TS 0618V	EUR	19,2250	19,2250	19,2250			19,2250		19,2200	50.000	19,2300	50.000
Certificate	DE000CV51G59	DAX 13800TS OPENC	EUR	16,9400	16,9400	16,9400			16,9400		16,9300	30.000	16,9400	30.000
Certificate	NL0012536122	DAX 13800TS OPENH	EUR	21,0000	21,0000	21,0000			21,0000		20,9900	50.000	21,0000	50.000
Certificate	NL0012535603	DAX 13807TRSOPENH	EUR	19,1800	19,1800	19,1800			19,1800		19,1700	50.000	19,1800	50.000
Certificate	NL0012536114	DAX 13810TS OPENH	EUR	21,1000	21,1000	21,1000			21,1000		21,0900	50.000	21,1000	50.000
Certificate	DE000VL37QD0	DAX 13810TS OPENV	EUR	20,7850	20,7850	20,7850			20,7850		20,7800	50.000	20,7900	50.000
Certificate	NL0012205520	DAX 13811TRSOPENH	EUR	19,2300	19,2300	19,2300			19,2300		19,2200	50.000	19,2300	50.000
Certificate	NL0012537062	DAX 13828TRSOPENH	EUR	19,3900	19,3900	19,3900			19,3900		19,3800	50.000	19,3900	50.000
Certificate	NL0012522312	DAX 13830TS OPENH	EUR	21,3300	21,3300	21,3300			21,3300		21,3200	50.000	21,3300	50.000
Certificate	NL0012313720	DAX 13830TS OPENH	EUR	21,2900	21,2900	21,2900			21,2900		21,2800	50.000	21,2900	50.000
Certificate	DE000CE6FAD1	DAX 13835TS OPENZ	EUR	19,4600	19,4600	19,4600			19,4600		19,4500	75.000	19,4600	75.000
Certificate	NL0012535595	DAX 13836TRSOPENH	EUR	19,4800	19,4800	19,4800			19,4800		19,4700	50.000	19,4800	50.000
Certificate	NL0012536106	DAX 13840TS OPENH	EUR	21,4000	21,4000	21,4000			21,4000		21,3900	50.000	21,4000	50.000
Certificate	NL0012529812	DAX 13845TRSOPENH	EUR	19,5900	19,5900	19,5900			19,5900		19,5800	50.000	19,5900	50.000
Certificate	LU1573718605	DAX 13847TPIOPENS	EUR											
Certificate	DE000VL37P59	DAX 13848TS OPENV	EUR	18,4650	18,4650	18,4650			18,4650		18,4600	50.000	18,4700	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	NL0012328900	DAX 13850TS OPENH	EUR	21,5100	21,5100	21,5100			21,5100		21,5000	50,000	21,5100	50,000
Certificate	NL0012329783	DAX 13851TRSOPENH	EUR	19,6200	19,6200	19,6200			19,6200		19,6100	50,000	19,6200	50,000
Certificate	NL0011047766	DAX 13860TS OPENH	EUR	21,6000	21,6000	21,6000			21,6000		21,5900	50,000	21,6000	50,000
Certificate	NL0012536098	DAX 13860TS OPENH	EUR	21,6100	21,6100	21,6100			21,6100		21,6000	50,000	21,6100	50,000
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR	21,2250	21,2250	21,2250			21,2250		21,2200	50,000	21,2300	50,000
Certificate	NL0012208169	DAX 13865TRSOPENH	EUR	19,7900	19,7900	19,7900			19,7900		19,7800	50,000	19,7900	50,000
Certificate	LU1651904838	DAX 13866TPIOPENH	EUR	18,8500	18,8500	18,8500			18,8500		18,8300	6,250	18,8600	6,250
Certificate	NL0012536080	DAX 13870TS OPENH	EUR	21,7100	21,7100	21,7100			21,7100		21,7000	50,000	21,7100	50,000
Certificate	NL0012560635	DAX 13879TRSOPENH	EUR	19,9000	19,9000	19,9000			19,9000		19,8900	50,000	19,9000	50,000
Certificate	NL0012536072	DAX 13880TS OPENH	EUR	21,8400	21,8400	21,8400			21,8400		21,8300	50,000	21,8400	50,000
Certificate	NL0012535587	DAX 13885TRSOPENH	EUR	19,9700	19,9700	19,9700			19,9700		19,9600	50,000	19,9700	50,000
Certificate	NL0012328918	DAX 13890TS OPENH	EUR	21,9100	21,9100	21,9100			21,9100		21,9000	50,000	21,9100	50,000
Certificate	NL0012523260	DAX 13892TRSOPENH	EUR	20,0600	20,0600	20,0600			20,0600		20,0500	50,000	20,0600	50,000
Certificate	LU1695186293	DAX 13896TPIOPENH	EUR											
Certificate	DE000VL37DE6	DAX 13900TS 0318V	EUR											
Certificate	DE000VL5R2R3	DAX 13900TS 0618V	EUR	20,2250	20,2250	20,2250			20,2250		20,2200	50,000	20,2300	50,000
Certificate	DE000CY51WT8	DAX 13900TS OPENC	EUR	19,6300	19,6300	19,6300			19,6300		19,6200	30,000	19,6300	30,000
Certificate	NL0012536064	DAX 13900TS OPENH	EUR	22,0100	22,0100	22,0100			22,0100		22,0000	50,000	22,0100	50,000
Certificate	NL0012537971	DAX 13902TRSOPENH	EUR	20,1300	20,1300	20,1300			20,1300		20,1200	50,000	20,1300	50,000
Certificate	DE000VL2FXN9	DAX 13908TS OPENV	EUR	18,9550	18,9550	18,9550			18,9550		18,9500	50,000	18,9600	50,000
Certificate	LU1695204021	DAX 13909TPIOPENH	EUR	19,6900	19,6900	19,6900			19,6900		19,6700	6,250	19,7000	6,250
Certificate	NL0012536056	DAX 13910TS OPENH	EUR	22,1100	22,1100	22,1100			22,1100		22,1000	50,000	22,1100	50,000
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR	21,7350	21,7350	21,7350			21,7350		21,7300	50,000	21,7400	50,000
Certificate	DE000CE6C6W5	DAX 13910TS OPENZ	EUR	22,0100	22,0100	22,0100			22,0100		22,0000	75,000	22,0100	75,000
Certificate	NL0012535579	DAX 13915TRSOPENH	EUR	20,2600	20,2600	20,2600			20,2600		20,2500	50,000	20,2600	50,000
Certificate	NL0012536049	DAX 13920TS OPENH	EUR	22,2100	22,2100	22,2100			22,2100		22,2000	50,000	22,2100	50,000
Certificate	DE000CD64946	DAX 13921TS OPENZ	EUR	20,3200	20,3200	20,3200			20,3200		20,3100	75,000	20,3200	75,000
Certificate	NL0012504062	DAX 139248S OPENB	EUR	20,6850	20,6850	20,6850			20,6850		20,6800	25,000	20,6900	25,000
Certificate	NL0012522684	DAX 13930TS OPENH	EUR	22,3100	22,3100	22,3100			22,3100		22,3000	50,000	22,3100	50,000
Certificate	NL0012329569	DAX 13930TS OPENH	EUR	22,3200	22,3200	22,3200			22,3200		22,3100	50,000	22,3200	50,000
Certificate	NL0012198113	DAX 13932TRSOPENH	EUR	20,4300	20,4300	20,4300			20,4300		20,4200	50,000	20,4300	50,000
Certificate	NL0012536031	DAX 13940TS OPENH	EUR	22,4100	22,4100	22,4100			22,4100		22,4000	50,000	22,4100	50,000
Certificate	NL0012178578	DAX 13940TS OPENH	EUR	22,3800	22,3800	22,3800			22,3800		22,3700	50,000	22,3800	50,000
Certificate	NL0012537963	DAX 13941TRSOPENH	EUR	20,5200	20,5200	20,5200			20,5200		20,5100	50,000	20,5200	50,000
Certificate	NL0012523658	DAX 13950TS OPENH	EUR	22,5500	22,5500	22,5500			22,5500		22,5400	50,000	22,5500	50,000
Certificate	DE000VL2FXQ2	DAX 13958TS OPENV	EUR	19,4550	19,4550	19,4550			19,4550		19,4500	50,000	19,4600	50,000
Certificate	NL0012271761	DAX 13960TS OPENB	EUR	24,8950	24,8950	24,8950			24,8950		24,8900	25,000	24,9000	25,000
Certificate	NL0012536023	DAX 13960TS OPENH	EUR	22,6100	22,6100	22,6100			22,6100		22,6000	50,000	22,6100	50,000
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR	22,2350	22,2350	22,2350			22,2350		22,2300	50,000	22,2400	50,000
Certificate	NL0012537955	DAX 13961TRSOPENH	EUR	20,7200	20,7200	20,7200			20,7200		20,7100	50,000	20,7200	50,000
Certificate	LU1695186376	DAX 13964TPIOPENH	EUR											
Certificate	NL0012052351	DAX 13970TRSOPENH	EUR	20,8100	20,8100	20,8100			20,8100		20,8000	50,000	20,8100	50,000
Certificate	NL0012329577	DAX 13970TS OPENH	EUR	22,7100	22,7100	22,7100			22,7100		22,7000	50,000	22,7100	50,000
Certificate	NL0012051965	DAX 13971TRSOPENH	EUR	20,8200	20,8200	20,8200			20,8200		20,8100	50,000	20,8200	50,000
Certificate	NL0012052047	DAX 13972TRSOPENH	EUR	20,8400	20,8400	20,8400			20,8400		20,8300	50,000	20,8400	50,000
Certificate	DE000CE6FAE9	DAX 13974TS OPENZ	EUR	20,8500	20,8500	20,8500			20,8500		20,8400	75,000	20,8500	75,000
Certificate	NL0012536015	DAX 13990TS OPENH	EUR	22,9100	22,9100	22,9100			22,9100		22,9000	50,000	22,9100	50,000
Certificate	NL0012178560	DAX 13990TS OPENH	EUR	22,8800	22,8800	22,8800			22,8800		22,8700	50,000	22,8800	50,000
Certificate	NL0012525711	DAX 13995TRSOPENH	EUR	21,0500	21,0500	21,0500			21,0500		21,0400	50,000	21,0500	50,000
Certificate	NL0012546329	DAX 13995TRSOPENH	EUR	21,0600	21,0600	21,0600			21,0600		21,0500	50,000	21,0600	50,000
Certificate	NL0012546618	DAX 13997TRSOPENH	EUR	21,0700	21,0700	21,0700			21,0700		21,0600	50,000	21,0700	50,000
Certificate	DE000VL37DF3	DAX 14000TS 0318V	EUR											
Certificate	DE000VL5R2S1	DAX 14000TS 0618V	EUR	21,2250	21,2250	21,2250			21,2250		21,2200	50,000	21,2300	50,000
Certificate	DE000CV4ZWN6	DAX 14000TS 0618Z	EUR	21,1800	21,1800	21,1800			21,1800		21,1700	75,000	21,1800	75,000
Certificate	DE000CY504C6	DAX 14000TS OPENC	EUR	18,7800	18,7800	18,7800			18,7800		18,7700	30,000	18,7800	30,000
Certificate	DE000CY51TV0	DAX 14000TS OPENC	EUR	19,3000	19,3000	19,3000			19,3000		19,2900	30,000	19,3000	30,000
Certificate	DE000CY51NN0	DAX 14000TS OPENC	EUR	20,3900	20,3900	20,3900			20,3900		20,3800	30,000	20,3900	30,000
Certificate	NL0012536007	DAX 14000TS OPENH	EUR	23,0400	23,0400	23,0400			23,0400		23,0300	50,000	23,0400	50,000
Certificate	NL0012558555	DAX 14006TRSOPENH	EUR	21,1800	21,1800	21,1800			21,1800		21,1700	50,000	21,1800	50,000
Certificate	DE000VL2FXS8	DAX 14008TS OPENV	EUR	19,9450	19,9450	19,9450			19,9450		19,9400	50,000	19,9500	50,000
Certificate	NL0012537427	DAX 14010TS OPENH	EUR	23,1400	23,1400	23,1400			23,1400		23,1300	50,000	23,1400	50,000
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR	22,7450	22,7450	22,7450			22,7450		22,7400	50,000	22,7500	50,000
Certificate	DE000CE6FCR7	DAX 14017TS OPENZ	EUR	21,2800	21,2800	21,2800			21,2800		21,2700	75,000	21,2800	75,000
Certificate	NL0012537419	DAX 14020TS OPENH	EUR	23,2400	23,2400	23,2400			23,2400		23,2300	50,000	23,2400	50,000
Certificate	NL0012551501	DAX 14027TRSOPENH	EUR	21,3700	21,3700	21,3700			21,3700		21,3600	50,000	21,3700	50,000
Certificate	NL0012523641	DAX 14030TS OPENH	EUR	23,3300	23,3300	23,3300			23,3300		23,3200	50,000	23,3300	50,000
Certificate	NL0012528343	DAX 14032TRSOPENH	EUR	21,4200	21,4200	21,4200			21,4200		21,4100	50,000	21,4200	50,000
Certificate	NL0012527659	DAX 14035TRSOPENH	EUR	21,4800	21,4800	21,4800			21,4800		21,4700	50,000	21,4800	50,000
Certificate	NL0012538300	DAX 14050TS OPENH	EUR	23,4700	23,4700	23,4700			23,4700		23,4600	50,000	23,4700	50,000
Certificate	NL0012538565	DAX 14056TRSOPENH	EUR	21,6600	21,6600	21,6600			21,6600		21,6500	50,000	21,6600	50,000
Certificate	DE000VL2FXU4	DAX 14058TS OPENV	EUR	20,4450	20,4450	20,4450			20,4450		20,4400	50,000	20,4500	50,000
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR	23,2450	23,2450	23,2450			23,2450		23,2400	50,000	23,2500	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012526768	DAX 14065TRSOPENH	EUR	21,7700	21,7700	21,7700			21,7700		21,7600	50.000	21,7700	50.000
Certificate	DE000CE6FC55	DAX 14067TS OPENZ	EUR	21,7800	21,7800	21,7800			21,7800		21,7700	75.000	21,7800	75.000
Certificate	NL0012207476	DAX 14070TS OPENH	EUR	23,7100	23,7100	23,7100			23,7100		23,7000	50.000	23,7100	50.000
Certificate	NL0012559306	DAX 14070TS OPENH	EUR	23,7100	23,7100	23,7100			23,7100		23,7000	50.000	23,7100	50.000
Certificate	NL0012559298	DAX 14080TS OPENH	EUR	23,8100	23,8100	23,8100			23,8100		23,8000	50.000	23,8100	50.000
Certificate	NL0012543607	DAX 14089TRSOPENH	EUR	21,9900	21,9900	21,9900			21,9900		21,9800	50.000	21,9900	50.000
Certificate	NL0012544357	DAX 14090TRSOPENH	EUR	22,0000	22,0000	22,0000			22,0000		21,9900	50.000	22,0000	50.000
Certificate	NL0012198816	DAX 14090TS OPENH	EUR	23,9400	23,9400	23,9400			23,9400		23,9300	50.000	23,9400	50.000
Certificate	NL0012537054	DAX 14094TRSOPENH	EUR	22,0400	22,0400	22,0400			22,0400		22,0300	50.000	22,0400	50.000
Certificate	DE000VL37DG1	DAX 14100TS 0318V	EUR											
Certificate	DE000VLSR2T9	DAX 14100TS 0618V	EUR	22,2250	22,2250	22,2250			22,2250		22,2200	50.000	22,2300	50.000
Certificate	DE000CY51WU6	DAX 14100TS OPENC	EUR	21,6200	21,6200	21,6200			21,6200		21,6100	30.000	21,6200	30.000
Certificate	NL0012559280	DAX 14100TS OPENH	EUR	24,0100	24,0100	24,0100			24,0100		24,0000	50.000	24,0100	50.000
Certificate	LU1650954214	DAX 14106TPIOPENS	EUR	21,0100	21,0100	21,0100			21,0100		20,9900	6.250	21,0200	6.250
Certificate	NL0012558944	DAX 14107TRSOPENH	EUR	22,1800	22,1800	22,1800			22,1800		22,1700	50.000	22,1800	50.000
Certificate	DE000VL2FXV2	DAX 14108TS OPENV	EUR	20,9350	20,9350	20,9350			20,9350		20,9300	50.000	20,9400	50.000
Certificate	NL0012545453	DAX 14110TS OPENH	EUR	24,1300	24,1300	24,1300			24,1300		24,1200	50.000	24,1300	50.000
Certificate	DE000VL37L53	DAX 14110TS OPENV	EUR	23,7550	23,7550	23,7550			23,7550		23,7500	50.000	23,7600	50.000
Certificate	DE000CE6FCT3	DAX 14117TS OPENZ	EUR	22,2800	22,2800	22,2800			22,2800		22,2700	75.000	22,2800	75.000
Certificate	NL0012559272	DAX 14120TS OPENH	EUR	24,2100	24,2100	24,2100			24,2100		24,2000	50.000	24,2100	50.000
Certificate	NL0012699300	DAX 14125BS OPENB	EUR	22,6850	22,6850	22,6850			22,6850		22,6800	25.000	22,6900	25.000
Certificate	NL0012551493	DAX 14126TRSOPENH	EUR	22,3700	22,3700	22,3700			22,3700		22,3600	50.000	22,3700	50.000
Certificate	NL0012531412	DAX 14128TRSOPENH	EUR	22,3800	22,3800	22,3800			22,3800		22,3700	50.000	22,3800	50.000
Certificate	NL0012551246	DAX 14131TRSOPENH	EUR	22,4200	22,4200	22,4200			22,4200		22,4100	50.000	22,4200	50.000
Certificate	NL0012526446	DAX 14140TS OPENH	EUR	24,4500	24,4500	24,4500			24,4500		24,4400	50.000	24,4500	50.000
Certificate	NL0012559264	DAX 14140TS OPENH	EUR	24,4200	24,4200	24,4200			24,4200		24,4100	50.000	24,4200	50.000
Certificate	NL0012537948	DAX 14148TRSOPENH	EUR	22,5900	22,5900	22,5900			22,5900		22,5800	50.000	22,5900	50.000
Certificate	NL0012559256	DAX 14150TS OPENH	EUR	24,5200	24,5200	24,5200			24,5200		24,5100	50.000	24,5200	50.000
Certificate	DE000CE6CID9	DAX 14150TS OPENZ	EUR	24,5100	24,5100	24,5100			24,5100		24,5000	75.000	24,5100	75.000
Certificate	NL0012537047	DAX 14153TRSOPENH	EUR	22,6400	22,6400	22,6400			22,6400		22,6300	50.000	22,6400	50.000
Certificate	NL0012208151	DAX 14155TRSOPENH	EUR	22,6800	22,6800	22,6800			22,6800		22,6700	50.000	22,6800	50.000
Certificate	DE000VL2FXH8	DAX 14158TS OPENV	EUR	21,4350	21,4350	21,4350			21,4350		21,4300	50.000	21,4400	50.000
Certificate	NL0012051650	DAX 14160TS OPENH	EUR	24,6900	24,6900	24,6900			24,6900		24,6800	50.000	24,6900	50.000
Certificate	DE000VL37L61	DAX 14160TS OPENV	EUR	24,2550	24,2550	24,2550			24,2550		24,2500	50.000	24,2600	50.000
Certificate	DE000CE6FCU1	DAX 14167TS OPENZ	EUR	22,7700	22,7700	22,7700			22,7700		22,7600	75.000	22,7700	75.000
Certificate	NL0012559249	DAX 14170TS OPENH	EUR	24,7200	24,7200	24,7200			24,7200		24,7100	50.000	24,7200	50.000
Certificate	NL0012053300	DAX 14172TRSOPENH	EUR	22,8200	22,8200	22,8200			22,8200		22,8100	50.000	22,8200	50.000
Certificate	NL0012538243	DAX 14189TRSOPENH	EUR	23,0000	23,0000	23,0000			23,0000		22,9900	50.000	23,0000	50.000
Certificate	NL0012545446	DAX 14190TS OPENH	EUR	24,9400	24,9400	24,9400			24,9400		24,9300	50.000	24,9400	50.000
Certificate	NL0012559231	DAX 14190TS OPENH	EUR	24,9200	24,9200	24,9200			24,9200		24,9100	50.000	24,9200	50.000
Certificate	DE000VL37DH9	DAX 14200TS 0318V	EUR											
Certificate	DE000VLSR2U7	DAX 14200TS 0618V	EUR	23,2250	23,2250	23,2250			23,2250		23,2200	50.000	23,2300	50.000
Certificate	DE000CV50AD6	DAX 14200TS 0618Z	EUR	23,1400	23,1400	23,1400			23,1400		23,1300	75.000	23,1400	75.000
Certificate	DE000CY16GN7	DAX 14200TS OPENC	EUR	18,2800	18,2800	18,2800			18,2800		18,2700	30.000	18,2800	30.000
Certificate	NL0012559223	DAX 14200TS OPENH	EUR	25,0200	25,0200	25,0200			25,0200		25,0100	50.000	25,0200	50.000
Certificate	DE000VL2FXZ3	DAX 14208TS OPENV	EUR	22,6000	22,6000	21,9250	994,4000	1	21,9250	44	21,9200	50.000	21,9300	50.000
Certificate	DE000VL37L79	DAX 14210TS OPENV	EUR	24,7650	24,7650	24,7650			24,7650		24,7600	50.000	24,7700	50.000
Certificate	NL0012537039	DAX 14212TRSOPENH	EUR	23,2300	23,2300	23,2300			23,2300		23,2200	50.000	23,2300	50.000
Certificate	NL0012550602	DAX 14214TRSOPENH	EUR	23,2500	23,2500	23,2500			23,2500		23,2400	50.000	23,2500	50.000
Certificate	NL0012549687	DAX 14220TRSOPENH	EUR	23,3000	23,3000	23,3000			23,3000		23,2900	50.000	23,3000	50.000
Certificate	NL0012530687	DAX 14220TS OPENH	EUR	25,1900	25,1900	25,1900			25,1900		25,1800	50.000	25,1900	50.000
Certificate	NL0012541510	DAX 14220TS OPENH	EUR	25,1900	25,1900	25,1900			25,1900		25,1800	50.000	25,1900	50.000
Certificate	NL0012210181	DAX 14220TS OPENH	EUR	25,2700	25,2700	25,2700			25,2700		25,2600	50.000	25,2700	50.000
Certificate	DE000CE6FEY9	DAX 14221TS OPENZ	EUR	23,3200	23,3200	23,3200			23,3200		23,3100	75.000	23,3200	75.000
Certificate	NL0012374649	DAX 14232TRSOPENH	EUR	23,4300	23,4300	23,4300			23,4300		23,4200	50.000	23,4300	50.000
Certificate	NL0012373443	DAX 14232TRSOPENH	EUR	23,4500	23,4500	23,4500			23,4500		23,4400	50.000	23,4500	50.000
Certificate	NL0011047758	DAX 14240TS OPENH	EUR	25,4100	25,4100	25,4100			25,4100		25,4000	50.000	25,4100	50.000
Certificate	NL0012557250	DAX 14249TRSOPENH	EUR	23,5900	23,5900	23,5900			23,5900		23,5800	50.000	23,5900	50.000
Certificate	NL0012538557	DAX 14253TRSOPENH	EUR	23,6400	23,6400	23,6400			23,6400		23,6300	50.000	23,6400	50.000
Certificate	DE000VL2FX10	DAX 14258TS OPENV	EUR	22,3000	22,4250	22,3000	758,2000	1	22,4250	34	22,4200	50.000	22,4300	50.000
Certificate	NL0012209431	DAX 14260TRSOPENH	EUR	23,7100	23,7100	23,7100			23,7100		23,7000	50.000	23,7100	50.000
Certificate	DE000VL37L95	DAX 14260TS OPENV	EUR	25,2750	25,2750	25,2750			25,2750		25,2700	50.000	25,2800	50.000
Certificate	LU1695186459	DAX 14266TPIOPENS	EUR											
Certificate	NL0012539902	DAX 14270TS OPENH	EUR	25,7500	25,7500	25,7500			25,7500		25,7400	50.000	25,7500	50.000
Certificate	NL0012530679	DAX 14280TS OPENH	EUR	25,8000	25,8000	25,8000			25,8000		25,7900	50.000	25,8000	50.000
Certificate	NL0012548358	DAX 14283TRSOPENH	EUR	23,9400	23,9400	23,9400			23,9400		23,9300	50.000	23,9400	50.000
Certificate	NL0012531404	DAX 14285TRSOPENH	EUR	23,9600	23,9600	23,9600			23,9600		23,9500	50.000	23,9600	50.000
Certificate	NL0012530661	DAX 14290TS OPENH	EUR	26,0200	26,0200	26,0200			26,0200		26,0100	50.000	26,0200	50.000
Certificate	DE000VL37DJ5	DAX 14300TS 0318V	EUR											
Certificate	DE000VLSR2V5	DAX 14300TS 0618V	EUR	24,2350	24,2350	24,2350			24,2350		24,2300	50.000	24,2400	50.000
Certificate	DE000VL2FX36	DAX 14308TS OPENV	EUR	22,9150	22,9150	22,9150			22,9150		22,9100	50.000	22,9200	50.000
Certificate	NL0012434377	DAX 14310TS OPENH	EUR	26,1000	26,1000	26,1000			26,1000		26,0900	50.000	26,1000	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012207468	DAX 14310TS OPENH	EUR	26,1900	26,1900	26,1900			26,1900		26,1800	50.000	26,1900	50.000
Certificate	DE000VL37MA5	DAX 14310TS OPENV	EUR	25,7750	25,7750	25,7750			25,7750		25,7700	50.000	25,7800	50.000
Certificate	NL0012244396	DAX 14313TRSOPENH	EUR	24,2300	24,2300	24,2300			24,2300		24,2200	50.000	24,2300	50.000
Certificate	NL0012550594	DAX 14313TRSOPENH	EUR	24,2100	24,2100	24,2100			24,2100		24,2000	50.000	24,2100	50.000
Certificate	NL0012506018	DAX 14315BS OPENB	EUR											
Certificate	DE000CE6FCV9	DAX 14316TS OPENZ	EUR	24,2600	24,2600	24,2600			24,2600		24,2500	75.000	24,2600	75.000
Certificate	NL0012549679	DAX 14319TRSOPENH	EUR	24,2900	24,2900	24,2900			24,2900		24,2800	50.000	24,2900	50.000
Certificate	DE000VL61GW1	DAX 14335TS OPENV	EUR	23,9450	23,9450	23,9450			23,9450		23,9400	50.000	23,9500	50.000
Certificate	NL0012547301	DAX 14340TS OPENH	EUR	26,4100	26,4100	26,4100			26,4100		26,4000	50.000	26,4100	50.000
Certificate	NL0012548002	DAX 14341TRSOPENH	EUR	24,4900	24,4900	24,4900			24,4900		24,4800	50.000	24,4900	50.000
Certificate	LU1695186533	DAX 14342TPIOPENS	EUR											
Certificate	NL0012308902	DAX 14345TRSOPENH	EUR	24,5200	24,5200	24,5200			24,5200		24,5100	50.000	24,5200	50.000
Certificate	NL0012530653	DAX 14350TS OPENH	EUR	26,5900	26,5900	26,5900			26,5900		26,5800	50.000	26,5900	50.000
Certificate	NL0012537021	DAX 14351TRSOPENH	EUR	24,5800	24,5800	24,5800			24,5800		24,5700	50.000	24,5800	50.000
Certificate	DE000VL2FX44	DAX 14358TS OPENV	EUR	23,4150	23,4150	23,4150			23,4150		23,4100	50.000	23,4200	50.000
Certificate	LU1573718787	DAX 14360TPIOPENS	EUR											
Certificate	DE000VL37MC1	DAX 14360TS OPENV	EUR	26,2850	26,2850	26,2850			26,2850		26,2800	50.000	26,2900	50.000
Certificate	DE000CV4ZPB5	DAX 14365TS OPENZ	EUR	24,7500	24,7500	24,7500			24,7500		24,7400	75.000	24,7500	75.000
Certificate	NL0012208961	DAX 14370TS OPENH	EUR	26,7300	26,7300	26,7300			26,7300		26,7200	50.000	26,7300	50.000
Certificate	NL0012053680	DAX 14377TRSOPENH	EUR	24,8700	24,8700	24,8700			24,8700		24,8600	50.000	24,8700	50.000
Certificate	NL0012547699	DAX 14379TRSOPENH	EUR	24,8700	24,8700	24,8700			24,8700		24,8600	50.000	24,8700	50.000
Certificate	DE000VL61GX9	DAX 14385TS OPENV	EUR	24,4450	24,4450	24,4450			24,4450		24,4400	50.000	24,4500	50.000
Certificate	DE000VL37DK3	DAX 14400TS 0318V	EUR											
Certificate	DE000VL5R2W3	DAX 14400TS 0618V	EUR	25,2350	25,2350	25,2350			25,2350		25,2300	50.000	25,2400	50.000
Certificate	DE000CY50MS3	DAX 14400TS OPENC	EUR	23,1800	23,1800	23,1800			23,1800		23,1700	30.000	23,1800	30.000
Certificate	DE000CY52GM4	DAX 14400TS OPENC	EUR	25,2400	25,2400	25,2400			25,2400		25,2300	30.000	25,2400	30.000
Certificate	DE000CY16GP2	DAX 14400TS OPENC	EUR	20,2100	20,2100	20,2100			20,2100		20,2000	30.000	20,2100	30.000
Certificate	DE000CY51TW8	DAX 14400TS OPENC	EUR	23,2500	23,2500	23,2500			23,2500		23,2400	30.000	23,2500	30.000
Certificate	NL0012547293	DAX 14400TS OPENH	EUR	27,0100	27,0100	27,0100			27,0100		27,0000	50.000	27,0100	50.000
Certificate	NL0012537930	DAX 14405TRSOPENH	EUR	25,1200	25,1200	25,1200			25,1200		25,1100	50.000	25,1200	50.000
Certificate	DE000VL61GZ4	DAX 14410TS OPENV	EUR	27,5250	27,5250	27,5250			27,5250		27,5200	50.000	27,5300	50.000
Certificate	DE000VL37MD9	DAX 14410TS OPENV	EUR	26,7850	26,7850	26,7850			26,7850		26,7800	50.000	26,7900	50.000
Certificate	DE000CE6CQ96	DAX 14410TS OPENZ	EUR	27,1100	27,1100	27,1100			27,1100		27,1000	75.000	27,1100	75.000
Certificate	DE000CV4ZPC3	DAX 14415TS OPENZ	EUR	25,2500	25,2500	25,2500			25,2500		25,2400	75.000	25,2500	75.000
Certificate	NL0012208953	DAX 14420TS OPENH	EUR	27,2300	27,2300	27,2300			27,2300		27,2200	50.000	27,2300	50.000
Certificate	NL0012537922	DAX 14425TRSOPENH	EUR	25,3200	25,3200	25,3200			25,3200		25,3100	50.000	25,3200	50.000
Certificate	DE000VL61GY7	DAX 14435TS OPENV	EUR	24,9350	24,9350	24,9350			24,9350		24,9300	50.000	24,9400	50.000
Certificate	LU1695186616	DAX 14436TPIOPENS	EUR											
Certificate	NL0012547285	DAX 14440TS OPENH	EUR	27,4400	27,4400	27,4400			27,4400		27,4300	50.000	27,4400	50.000
Certificate	NL0012537914	DAX 14445TRSOPENH	EUR	25,5200	25,5200	25,5200			25,5200		25,5100	50.000	25,5200	50.000
Certificate	NL0012535991	DAX 14460TS OPENH	EUR	27,6400	27,6400	27,6400			27,6400		27,6300	50.000	27,6400	50.000
Certificate	NL0012561526	DAX 14469TRSOPENH	EUR	25,8000	25,8000	25,8000			25,8000		25,7900	50.000	25,8000	50.000
Certificate	NL0012370472	DAX 14480TS OPENH	EUR	27,8500	27,8500	27,8500			27,8500		27,8400	50.000	27,8500	50.000
Certificate	NL0012310635	DAX 14480TS OPENH	EUR	27,8700	27,8700	27,8700			27,8700		27,8600	50.000	27,8700	50.000
Certificate	NL0012238059	DAX 14490TRSOPENH	EUR	26,0000	26,0000	26,0000			26,0000		25,9900	50.000	26,0000	50.000
Certificate	NL0012550586	DAX 14492TRSOPENH	EUR	25,9900	25,9900	25,9900			25,9900		25,9800	50.000	25,9900	50.000
Certificate	DE000VL37DL1	DAX 14500TS 0318V	EUR											
Certificate	DE000VL5R2X1	DAX 14500TS 0618V	EUR	26,2350	26,2350	26,2350			26,2350		26,2300	50.000	26,2400	50.000
Certificate	DE000CV4ZWM8	DAX 14500TS 0618Z	EUR	26,1900	26,1900	26,1900			26,1900		26,1800	75.000	26,1900	75.000
Certificate	DE000CY508Y1	DAX 14500TS OPENC	EUR	23,8800	23,8800	23,8800			23,8800		23,8700	30.000	23,8800	30.000
Certificate	NL0012535983	DAX 14500TS OPENH	EUR	28,0400	28,0400	28,0400			28,0400		28,0300	50.000	28,0400	50.000
Certificate	DE000CE6FCW7	DAX 14515TS OPENZ	EUR	26,2500	26,2500	26,2500			26,2500		26,2400	75.000	26,2500	75.000
Certificate	NL0012537906	DAX 14523TRSOPENH	EUR	26,3100	26,3100	26,3100			26,3100		26,3000	50.000	26,3100	50.000
Certificate	NL0012213359	DAX 14540TS OPENH	EUR	28,4600	28,4600	28,4600			28,4600		28,4500	50.000	28,4600	50.000
Certificate	NL0012537898	DAX 14543TRSOPENH	EUR	26,5100	26,5100	26,5100			26,5100		26,5000	50.000	26,5100	50.000
Certificate	NL0012241293	DAX 14544TRSOPENH	EUR	26,5200	26,5200	26,5200			26,5200		26,5100	50.000	26,5200	50.000
Certificate	NL0012053771	DAX 14570TS OPENH	EUR	28,8000	28,8000	28,8000			28,8000		28,7900	50.000	28,8000	50.000
Certificate	NL0012537880	DAX 14583TRSOPENH	EUR	26,9000	26,9000	26,9000			26,9000		26,8900	50.000	26,9000	50.000
Certificate	DE000CY51VV4	DAX 14600TS OPENC	EUR	26,6000	26,6000	26,6000			26,6000		26,5900	30.000	26,6000	30.000
Certificate	DE000CY52FA1	DAX 14600TS OPENC	EUR	25,8600	25,8600	25,8600			25,8600		25,8500	30.000	25,8600	30.000
Certificate	DE000CY16GQ0	DAX 14600TS OPENC	EUR	22,1500	22,1500	22,1500			22,1500		22,1400	30.000	22,1500	30.000
Certificate	NL0012535975	DAX 14600TS OPENH	EUR	29,0800	29,0800	29,0800			29,0800		29,0700	50.000	29,0800	50.000
Certificate	NL0012537872	DAX 14602TRSOPENH	EUR	27,1000	27,1000	27,1000			27,1000		27,0900	50.000	27,1000	50.000
Certificate	NL001229380	DAX 14620TS OPENH	EUR	28,4100	29,3200	28,4100	2841,0000	1	29,3200	100	29,3100	50.000	29,3200	50.000
Certificate	NL0012537864	DAX 14622TRSOPENH	EUR	27,2900	27,2900	27,2900			27,2900		27,2800	50.000	27,2900	50.000
Certificate	NL0012213342	DAX 14630TS OPENH	EUR	29,4600	29,4600	29,4600			29,4600		29,4500	50.000	29,4600	50.000
Certificate	NL0012558936	DAX 14654TRSOPENH	EUR	27,6100	27,6100	27,6100			27,6100		27,6000	50.000	27,6100	50.000
Certificate	NL0012535967	DAX 14660TS OPENH	EUR	29,6500	29,6500	29,6500			29,6500		29,6400	50.000	29,6500	50.000
Certificate	DE000CE6CTJ5	DAX 14660TS OPENZ	EUR	29,6100	29,6100	29,6100			29,6100		29,6000	75.000	29,6100	75.000
Certificate	NL0012308118	DAX 14679TRSOPENH	EUR	27,8600	27,8600	27,8600			27,8600		27,8500	50.000	27,8600	50.000
Certificate	NL0012307490	DAX 14684TRSOPENH	EUR	27,9100	27,9100	27,9100			27,9100		27,9000	50.000	27,9100	50.000
Certificate	NL0012241772	DAX 14690TS OPENH	EUR	30,0200	30,0200	30,0200			30,0200		30,0100	50.000	30,0200	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	DE000CV50AE4	DAX 14700TS 0618Z	EUR	28,1500	28,1500	28,1500			28,1500		28,1400	75,000	28,1500	75,000
Certificate	NL0012558928	DAX 14714TRSOPENH	EUR	28,2000	28,2000	28,2000			28,2000		28,1900	50,000	28,2000	50,000
Certificate	DE000CV87MS1	DAX 14717TS OPENZ	EUR	28,2700	28,2700	28,2700			28,2700		28,2600	75,000	28,2700	75,000
Certificate	NL0012506505	DAX 14720TS OPENB	EUR											
Certificate	NL0012241764	DAX 14740TS OPENH	EUR	30,5100	30,5100	30,5100			30,5100		30,5000	50,000	30,5100	50,000
Certificate	NL0012559215	DAX 14740TS OPENH	EUR	30,4800	30,4800	30,4800			30,4800		30,4700	50,000	30,4800	50,000
Certificate	NL0012537856	DAX 14751TRSOPENH	EUR	28,5700	28,5700	28,5700			28,5700		28,5600	50,000	28,5700	50,000
Certificate	NL0012507685	DAX 14780TS OPENB	EUR	33,8700	33,8700	32,6600	4989,7500	2	33,4250	150	33,4200	25,000	33,4300	25,000
Certificate	NL0012559207	DAX 14780TS OPENH	EUR	30,8900	30,8900	30,8900			30,8900		30,8800	50,000	30,8900	50,000
Certificate	NL0012241756	DAX 14790TS OPENH	EUR	31,0100	31,0100	31,0100			31,0100		31,0000	50,000	31,0100	50,000
Certificate	NL0012537849	DAX 14800TRSOPENH	EUR	29,0600	29,0600	29,0600			29,0600		29,0500	50,000	29,0600	50,000
Certificate	DE000CY51WW2	DAX 14800TS OPENC	EUR	28,6000	28,6000	28,6000			28,6000		28,5900	30,000	28,6000	30,000
Certificate	DE000CY16P6	DAX 14800TS OPENC	EUR	24,3500	24,3500	24,3500			24,3500		24,3400	30,000	24,3500	30,000
Certificate	DE000CY51G67	DAX 14800TS OPENC	EUR	26,7600	26,7600	26,7600			26,7600		26,7500	30,000	26,7600	30,000
Certificate	NL0012506513	DAX 14820TS OPENB	EUR											
Certificate	NL0012558910	DAX 14833TRSOPENH	EUR	29,4000	29,4000	29,4000			29,4000		29,3900	50,000	29,4000	50,000
Certificate	NL0012559199	DAX 14840TS OPENH	EUR	31,4900	31,4900	31,4900			31,4900		31,4800	50,000	31,4900	50,000
Certificate	NL0012241749	DAX 14840TS OPENH	EUR	31,5300	31,5300	31,5300			31,5300		31,5200	50,000	31,5300	50,000
Certificate	NL0012679039	DAX 14880TS OPENB	EUR	34,4550	34,4550	34,4550			34,4550		34,4500	25,000	34,4600	25,000
Certificate	NL0012559181	DAX 14880TS OPENH	EUR	31,9000	31,9000	31,9000			31,9000		31,8900	50,000	31,9000	50,000
Certificate	NL0012569271	DAX 14890TRSOPENH	EUR	29,9700	29,9700	29,9700			29,9700		29,9600	50,000	29,9700	50,000
Certificate	NL0012244008	DAX 14890TS OPENH	EUR	32,0800	32,0800	32,0800			32,0800		32,0700	50,000	32,0800	50,000
Certificate	NL0012594808	DAX 14891TRSOPENH	EUR	29,9800	29,9800	29,9800			29,9800		29,9700	50,000	29,9800	50,000
Certificate	NL0012546311	DAX 14896TRSOPENH	EUR	30,0200	30,0200	30,0200			30,0200		30,0100	50,000	30,0200	50,000
Certificate	DE000CV87GD5	DAX 14900TS 0618Z	EUR	30,1500	30,1500	30,1500			30,1500		30,1400	75,000	30,1500	75,000
Certificate	DE000CE6CTK3	DAX 14900TS OPENZ	EUR	32,1000	32,1000	32,1000			32,1000		32,0900	75,000	32,1000	75,000
Certificate	DE000CE6FCX5	DAX 14914TS OPENZ	EUR	30,2400	30,2400	30,2400			30,2400		30,2300	75,000	30,2400	75,000
Certificate	NL0012243992	DAX 14940TS OPENH	EUR	32,5800	32,5800	32,5800			32,5800		32,5700	50,000	32,5800	50,000
Certificate	NL0012057244	DAX 14980TS OPENH	EUR	33,0100	33,0100	33,0100			33,0100		33,0000	50,000	33,0100	50,000
Certificate	NL0012529655	DAX 14987TRSOPENH	EUR	30,9400	30,9400	30,9400			30,9400		30,9300	50,000	30,9400	50,000
Certificate	DE000CY501S8	DAX 15000TS OPENC	EUR	27,2100	27,2100	27,2100			27,2100		27,2000	30,000	27,2100	30,000
Certificate	NL0012198105	DAX 15040TRSOPENH	EUR	31,4700	31,4700	31,4700			31,4700		31,4600	50,000	31,4700	50,000
Certificate	NL0012199426	DAX 15045TRSOPENH	EUR	31,5100	31,5100	31,5100			31,5100		31,5000	50,000	31,5100	50,000
Certificate	NL0012245286	DAX 15050TS OPENH	EUR	33,6200	33,6200	33,6200			33,6200		33,6100	50,000	33,6200	50,000
Certificate	NL0012329791	DAX 15098TRSOPENH	EUR	32,0400	32,0400	32,0400			32,0400		32,0300	50,000	32,0400	50,000
Certificate	NL0012329585	DAX 15130TS OPENH	EUR	34,5000	34,5000	34,5000			34,5000		34,4900	50,000	34,5000	50,000
Certificate	DE000CE6DLS1	DAX 15150TS OPENZ	EUR	34,6000	34,6000	34,6000			34,6000		34,5900	75,000	34,6000	75,000
Certificate	NL0012547996	DAX 15153TRSOPENH	EUR	32,5900	32,5900	32,5900			32,5900		32,5800	50,000	32,5900	50,000
Certificate	NL0012329593	DAX 15180TS OPENH	EUR	34,9700	34,9700	34,9700			34,9700		34,9600	50,000	34,9700	50,000
Certificate	DE000CY52061	DAX 15200TS OPENC	EUR	32,6300	32,6300	32,6300			32,6300		32,6200	30,000	32,6300	30,000
Certificate	DE000CY52F89	DAX 15200TS OPENC	EUR	31,8000	31,8000	31,8000			31,8000		31,7900	30,000	31,8000	30,000
Certificate	DE000CY50L55	DAX 15200TS OPENC	EUR	29,6500	29,6500	29,6500			29,6500		29,6400	30,000	29,6500	30,000
Certificate	NL0012524334	DAX 15201TRSOPENH	EUR	33,1100	33,1100	33,1100			33,1100		33,1000	50,000	33,1100	50,000
Certificate	NL0012198808	DAX 15210TS OPENH	EUR	35,2200	35,2200	35,2200	1232,7000	1	35,3200	35	35,3100	50,000	35,3200	50,000
Certificate	NL0012562359	DAX 15275TRSOPENH	EUR	33,8200	33,8200	33,8200			33,8200		33,8100	50,000	33,8200	50,000
Certificate	NL0012523633	DAX 15290TS OPENH	EUR	36,0700	36,0700	36,0700			36,0700		36,0600	50,000	36,0700	50,000
Certificate	NL0012546303	DAX 15292TRSOPENH	EUR	33,9800	33,9800	33,9800			33,9800		33,9700	50,000	33,9800	50,000
Certificate	DE000CV4YQP6	DAX 15315TS OPENZ	EUR	34,2400	34,2400	34,2400			34,2400		34,2300	75,000	34,2400	75,000
Certificate	NL0012524482	DAX 15340TS OPENH	EUR	36,6100	36,6100	36,6100			36,6100		36,6000	50,000	36,6100	50,000
Certificate	NL0011047741	DAX 15380TS OPENH	EUR	36,9500	36,9500	36,9500			36,9500		36,9400	50,000	36,9500	50,000
Certificate	LU1573718860	DAX 15386TPIOPENS	EUR											
Certificate	NL0012546295	DAX 15391TRSOPENH	EUR	34,9700	34,9700	34,9700			34,9700		34,9600	50,000	34,9700	50,000
Certificate	DE000CE6F0F0	DAX 15400TS OPENZ	EUR	37,1000	37,1000	37,1000			37,1000		37,0900	75,000	37,1000	75,000
Certificate	NL0012546287	DAX 15440TRSOPENH	EUR	35,4700	35,4700	35,4700			35,4700		35,4600	50,000	35,4700	50,000
Certificate	NL0012541734	DAX 15440TS OPENH	EUR	37,5900	37,5900	37,5900			37,5900		37,5800	50,000	37,5900	50,000
Certificate	NL0012530646	DAX 15470TS OPENH	EUR	37,8500	37,8500	37,8500			37,8500		37,8400	50,000	37,8500	50,000
Certificate	NL0012546832	DAX 15494TRSOPENH	EUR	36,0000	36,0000	36,0000			36,0000		35,9900	50,000	36,0000	50,000
Certificate	NL0012527824	DAX 15500TS OPENH	EUR	38,2700	38,2700	38,2700			38,2700		38,2600	50,000	38,2700	50,000
Certificate	NL0012239479	DAX 15504TRSOPENH	EUR	36,1200	36,1200	36,1200			36,1200		36,1100	50,000	36,1200	50,000
Certificate	NL0012546394	DAX 15550TS OPENH	EUR	38,7500	38,7500	38,7500			38,7500		38,7400	50,000	38,7500	50,000
Certificate	NL0012374037	DAX 15570TS OPENH	EUR	38,9500	38,9500	38,9500			38,9500		38,9400	50,000	38,9500	50,000
Certificate	DE000CY51Y99	DAX 15600TS OPENC	EUR	35,1200	35,1200	35,1200			35,1200		35,1100	30,000	35,1200	30,000
Certificate	NL0012548341	DAX 15601TRSOPENH	EUR	37,0600	37,0600	37,0600			37,0600		37,0500	50,000	37,0600	50,000
Certificate	NL0012538946	DAX 15630TS OPENH	EUR	39,5100	39,5100	39,5100			39,5100		39,5000	50,000	39,5100	50,000
Certificate	NL0012530117	DAX 15635TRSOPENH	EUR	37,4100	37,4100	37,4100			37,4100		37,4000	50,000	37,4100	50,000
Certificate	NL0012531396	DAX 15637TRSOPENH	EUR	37,4200	37,4200	37,4200			37,4200		37,4100	50,000	37,4200	50,000
Certificate	NL0012208946	DAX 15640TS OPENH	EUR	39,6200	39,6200	39,6200			39,6200		39,6100	50,000	39,6200	50,000
Certificate	DE000CE6FAP5	DAX 15650TS OPENZ	EUR	39,6300	39,6300	39,6300			39,6300		39,6200	75,000	39,6300	75,000
Certificate	NL0012547681	DAX 15696TRSOPENH	EUR	38,0200	38,0200	38,0200			38,0200		38,0100	50,000	38,0200	50,000
Certificate	NL0012240626	DAX 15709TRSOPENH	EUR	38,1400	38,1400	38,1400			38,1400		38,1300	50,000	38,1400	50,000
Certificate	NL0012530638	DAX 15710TS OPENH	EUR	40,4000	40,4000	40,4000			40,4000		40,3900	50,000	40,4000	50,000
Certificate	NL0012548036	DAX 15710TS OPENH	EUR	40,3400	40,3400	40,3400			40,3400		40,3300	50,000	40,3400	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	DE000CV4YQN1	DAX 15714TS OPENZ	EUR	38,2400	38,2400	38,2400			38,2400		38,2300	75.000	38,2400	75.000	
Certificate	NL0012558548	DAX 15757TRSOPENH	EUR	38,6300	38,6300	38,6300			38,6300		38,6200	50.000	38,6300	50.000	
Certificate	NL0012535959	DAX 15770TS OPENH	EUR	40,9100	40,9100	40,9100			40,9100		40,9000	50.000	40,9100	50.000	
Certificate	NL0012550578	DAX 15810TRSOPENH	EUR	39,1500	39,1500	39,1500			39,1500		39,1400	50.000	39,1500	50.000	
Certificate	NL0011048210	DAX 15832TRSOPENH	EUR	39,3800	39,3800	39,3800			39,3800		39,3700	50.000	39,3800	50.000	
Certificate	NL0012239198	DAX 15860TS OPENH	EUR	41,8500	41,8500	41,8500			41,8500		41,8400	50.000	41,8500	50.000	
Certificate	NL0012561591	DAX 15860TS OPENH	EUR	41,8700	41,8700	41,8700			41,8700		41,8600	50.000	41,8700	50.000	
Certificate	DE000CE6FEG6	DAX 15900TS OPENZ	EUR	42,1300	42,1300	42,1300			42,1300		42,1200	75.000	42,1300	75.000	
Certificate	NL0012535942	DAX 15920TS OPENH	EUR	42,4500	42,4500	42,4500			42,4500		42,4400	50.000	42,4500	50.000	
Certificate	NL0012558530	DAX 15955TRSOPENH	EUR	40,6100	40,6100	40,6100			40,6100		40,6000	50.000	40,6100	50.000	
Certificate	NL0012535934	DAX 15970TS OPENH	EUR	42,9500	42,9500	42,9500			42,9500		42,9400	50.000	42,9500	50.000	
Certificate	DE000CC8AFR9	DAX 16000TS OPENC	EUR	28,2500	28,2500	28,2500			28,2500		28,2400	30.000	28,2500	30.000	
Certificate	NL0012558522	DAX 16005TRSOPENH	EUR	41,1100	41,1100	41,1100			41,1100		41,1000	50.000	41,1100	50.000	
Certificate	NL0012537401	DAX 16020TS OPENH	EUR	43,4600	43,4600	43,4600			43,4600		43,4500	50.000	43,4600	50.000	
Certificate	NL0012558902	DAX 16056TRSOPENH	EUR	41,6500	41,6500	41,6500			41,6500		41,6400	50.000	41,6500	50.000	
Certificate	NL0012241731	DAX 16060TS OPENH	EUR	43,9200	43,9200	43,9200			43,9200		43,9100	50.000	43,9200	50.000	
Certificate	DE000CV87MT9	DAX 16115TS OPENZ	EUR	42,2500	42,2500	42,2500			42,2500		42,2400	75.000	42,2500	75.000	
Certificate	NL0011229372	DAX 16140TS OPENH	EUR	44,6800	44,6800	44,6800			44,6800		44,6700	50.000	44,6800	50.000	
Certificate	NL0012309264	DAX 16146TRSOPENH	EUR	42,5100	42,5100	42,5100			42,5100		42,5000	50.000	42,5100	50.000	
Certificate	DE000CV4ZNE4	DAX 16150TS OPENZ	EUR	44,6600	44,6600	44,6600			44,6600		44,6500	75.000	44,6600	75.000	
Certificate	NL0012559173	DAX 16200TS OPENH	EUR	45,3500	45,3500	45,3500			45,3500		45,3400	50.000	45,3500	50.000	
Certificate	NL0012522676	DAX 16430TS OPENH	EUR	47,6000	47,6000	47,6000			47,6000		47,5900	50.000	47,6000	50.000	
Certificate	NL0012329601	DAX 16510TS OPENH	EUR	48,4300	48,4300	48,4300			48,4300		48,4200	50.000	48,4300	50.000	
Certificate	NL0012529804	DAX 16566TRSOPENH	EUR	46,7100	46,7100	46,7100			46,7100		46,7000	50.000	46,7100	50.000	
Certificate	NL0012531388	DAX 16771TRSOPENH	EUR	48,7700	48,7700	48,7700			48,7700		48,7600	50.000	48,7700	50.000	
Certificate	NL0012530620	DAX 16850TS OPENH	EUR	51,9300	51,9300	51,9300			51,9300		51,9200	50.000	51,9300	50.000	
Certificate	NL0011047733	DAX 16890TS OPENH	EUR	52,3500	52,3500	52,3500			52,3500		52,3400	50.000	52,3500	50.000	
Certificate	NL0012558894	DAX 17399TRSOPENH	EUR	55,0700	55,0700	55,0700			55,0700		55,0600	50.000	55,0700	50.000	
Certificate	NL0012559165	DAX 17450TS OPENH	EUR	57,9900	57,9900	57,9900			57,9900		57,9800	50.000	57,9900	50.000	
Certificate	NL0011229364	DAX 18420TS OPENH	EUR	67,8300	67,8300	67,8300			67,8300		67,8200	50.000	67,8300	50.000	
Certificate	LU1573718944	DAX 18463TPIOPENS	EUR												
Certificate	DE000VN53Y97	DAX10 LEVOPENV	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	55.700	11,0400	55.700	
Certificate	DE000VL51225	DAX10 LEVOPENV	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	556.900	1,1000	556.900	
Certificate	DE000VN53ZA0	DAX10 SHROPENV	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	549.900	1,0900	549.900	
Certificate	FR0013123734	DAX35 SHROPENS	EUR												
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	65.000	7,8000	65.000	
Certificate	DE000CE6BUK3	DAXIF LEVOPENZ	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	200.000	9,8600	200.000	
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	3,8650	3,8650	3,8650			3,8650		3,8610	65.000	3,8680	65.000	
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	65.000	7,7600	65.000	
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR	3,8730	3,8730	3,8730			3,8730		3,8690	70.000	3,8760	70.000	
Certificate	DE000DB0XJ17	DB CROCI	EUR								273,8200	2.500	276,5700	2.500	
Certificate	DE000DB6GZA4	DB CROCI SECTOR	EUR	232,0600	232,0600	229,2500	20632,5000	1	230,3700		90	229,7900	3.000	230,9400	3.000
Certificate	XS0210953039	DB DJ INDEX 6%35	EUR								72,5000	10.000	95,0000	11.000	
Certificate	NL0012020333	DBANK 9TL OPENB	EUR	3,2700	3,3100	3,2700	2452,5000	1	3,3100		750	3,3000	2.000	3,3200	2.000
Certificate	NL0012022487	DBANK 10TL OPENB	EUR	2,1000	2,2700	2,1000	1050,0000	1	2,2700		500	2,2600	2.000	2,2800	2.000
Certificate	DE000CQ5A2H2	DBANK 10TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300			1,2900	18.000	1,3700	18.000
Certificate	DE000CY16JK7	DBANK 12TL OPENC	EUR												
Certificate	DE000CY16J50	DBANK 12TL OPENC	EUR												
Certificate	DE000CQ5A2J8	DBANK 14TS OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,5900	18.000	2,6700	18.000	
Certificate	DE000CQ5A2K6	DBANK 16TS OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,5900	18.000	4,6700	18.000	
Certificate	DE000CY16J92	DBANK 18TS OPENC	EUR	5,7400	5,7400	5,7400			5,7400		5,7000	18.000	5,7800	18.000	
Certificate	DE000CY16JP6	DBANK 18TS OPENC	EUR	6,2200	6,2200	6,2200			6,2200		6,1800	18.000	6,2600	18.000	
Certificate	NL0011605688	DBANK 8.2TL OPENH	EUR	0,4400	0,4500	0,4400	440,0000	1	0,4500		1000	0,4400	10.000	0,4500	10.000
Certificate	NL0012018949	DBANK 8.6TL OPENB	EUR	3,5100	3,8300	3,5100	46847,5000	12	3,8000		12450	3,7900	2.000	3,8100	2.000
Certificate	NL0012020762	DBANK 9.5TL OPENB	EUR	2,7300	2,8300	2,7300	2730,0000	1	2,8300		1000	2,8200	2.000	2,8400	2.000
Certificate	NL0012030456	DBANK 11.2TL OPENB	EUR	0,9600	0,9800	0,9600	2056,0000	2	0,9800		2100				
Certificate	NL0012031298	DBANK 11.8TL OPENB	EUR												
Certificate	NL0012775688	DBANK 13.7TS OPENB	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	2.000	3,5200	2.000	
Certificate	NL0012683262	DBANK 15.1TS OPENB	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	2.000	5,0900	2.000	
Certificate	NL0012699052	DBANK 16.8TS OPENB	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	2.000	6,8900	2.000	
Certificate	NL0012105282	DBANK 17.2BS OPENB	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	2.000	6,7600	2.000	
Certificate	NL0012108039	DBANK 18.5TS OPENB	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	2.000	9,8400	2.000	
Certificate	NL0011518378	DBANK 22.5TS OPENB	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	20.000	1,4700	20.000	
Certificate	NL0010897427	DBANK 27.4TS OPENB	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	20.000	2,0700	20.000	
Certificate	NL0011231162	DBANK 27.6TS OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	10.000	2,1800	10.000	
Certificate	NL0012775506	DBANK 9.21BL OPENB	EUR	2,2000	2,2200	2,2000	1440,0000	2	2,2100		650	2,2000	2.000	2,2200	2.000
Certificate	DE000CX59CV1	DBANK 9.96TL OPENC	EUR	1,5400	1,5600	1,5400	4620,0000	1	1,5600		3000	1,5500	18.000	1,5700	18.000
Certificate	DE000CD63889	DBANK10.17TL OPENZ	EUR	0,1200	0,1300	0,1200	562,0000	4	0,1250		4600	0,1200	50.000	0,1300	50.000
Certificate	NL0012684443	DBANK10.21BL OPENB	EUR	1,1500	1,2200	1,0600	5522,0000	5	1,2100		4700	1,2000	2.000	1,2200	2.000
Certificate	DE000CD63LM5	DBANK11.17TL OPENZ	EUR	0,0300	0,0300	0,0200	1175,0000	5	0,0200		56500	0,0100	300.000	0,0200	204.850
Certificate	NL0012490916	DBANK11.21BL OPENB	EUR	0,3000	0,3000	0,1400	1560,1400	6	0,1400		10001		1,2000	18.650	
Certificate	DE000CD63LN3	DBANK12.17TL OPENZ	EUR										0,1000	750	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012119069	DBANK12.238L OPENB	EUR										1,6000	200
Certificate	NL0012774509	DBANK13.228S OPENB	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	2,000	2,0300	2,000
Certificate	DE000CV501A9	DBANK14.477S OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	50,000	0,3200	50,000
Certificate	NL0012681910	DBANK15.228S OPENB	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	2,000	4,0300	2,000
Certificate	DE000CV42UP5	DBANK15.977S OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	50,000	0,4700	50,000
Certificate	DE000CE6BEF7	DBANK17.977S OPENZ	EUR	0,6800	0,6800	0,6650	374,0000	1	0,6650	550	0,6600	50,000	0,6700	50,000
Certificate	DE000CN6GYF3	DBANK20.457S OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9100	50,000	0,9200	50,000
Certificate	DE000CR9RQH2	DBANK25.397S OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,4100	50,000	1,4200	50,000
Certificate	DE000CF80LW3	DBANK27.347S OPENZ	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	180,000	1,6500	180,000
Certificate	DE000CD634D4	DBANK6.4737L OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	50,000	0,4900	50,000
Certificate	DE000CD620K8	DBANK7.5597L OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3800	50,000	0,3900	50,000
Certificate	DE000CD61WJ2	DBANK8.0997L OPENZ	EUR	0,3200	0,3250	0,3200	160,0000	1	0,3250	500	0,3200	50,000	0,3300	50,000
Certificate	DE000CX597C1	DBANK8.1997L OPENZ	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	18,000	3,3500	18,000
Certificate	DE000CD63690	DBANK9.1447L OPENZ	EUR	0,2200	0,2250	0,2200	550,0000	1	0,2250	2500	0,2200	50,000	0,2300	50,000
Certificate	DE000CX598S5	DBANK9.9927L OPENZ	EUR	1,2400	1,2500	1,1800	1095,0000	3	1,2500	900	1,2400	18,000	1,2600	18,000
Certificate	DE000CE6CKZ0	DEUT5.84.47L OPENZ	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	5,000	2,4900	5,000
Certificate	DE000CV87QP8	DEUT5103.47L OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	5,000	0,6200	5,000
Certificate	DE000CR6XG78	DEUT562.977L OPENZ	EUR	4,6100	4,6100	4,6100			4,6100		4,5900	5,000	4,6300	5,000
Certificate	NL0011055116	DEUT566.467L OPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,6700	500	4,8200	500
Certificate	DE000CR6XYF4	DEUT568.497L OPENZ	EUR	4,0600	4,0600	4,0600			4,0600		4,0400	5,000	4,0800	5,000
Certificate	DE000CE6C8P5	DEUT576.437L OPENZ	EUR	3,2700	3,2700	3,2700			3,2700		3,2500	5,000	3,2900	5,000
Certificate	DE000CV4Z076	DEUT593.387L OPENZ	EUR	1,7500	1,7500	1,5800	700,0000	1	1,5800	400	1,5600	5,000	1,6000	5,000
Certificate	DE000CR9SFM3	DIAGE16.837L OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,5900	10,500	1,6400	10,500
Certificate	DE000CD61VG0	DIAGE18.847L OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1000	10,500	1,1500	10,500
Certificate	DE000CE6E4Q0	DIAGE22.347L OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3100	10,500	0,3600	10,500
Certificate	DE000CN6F5A3	DIETN26.457L OPENZ	EUR	0,7500	0,7500	0,7500	240,0000	1	0,7500	320				
Certificate	DE000CN6K6V8	DIETN29.077L OPENZ	EUR	0,5100	0,5100	0,5100	204,0000	1	0,5100	400	0,5000	800	0,6800	489
Certificate	DE000CN6K6W6	DIETN31.727L OPENZ	EUR	0,2700	0,2700	0,2700	810,0000	2	0,2700	3000				
Certificate	DE000CD615E1	DIETN46.527S OPENZ	EUR	1,7200	1,7200	1,7200	1032,0000	1	1,7200	600				
Certificate	NL0012034631	DJAUT.4717L OPENB	EUR	15,7850	15,7850	15,7850			15,7850		15,5600	1,000	16,0100	1,000
Certificate	NL0012100796	DJAUT.5127L OPENB	EUR	11,8550	11,8550	11,8550			11,8550		11,6300	1,000	12,0800	1,000
Certificate	NL0012495246	DJAUT.5537L OPENB	EUR	7,9850	7,9850	7,9850			7,9850		7,7600	1,000	8,2100	1,000
Certificate	NL0012506364	DJAUT.5897L OPENB	EUR											
Certificate	NL0012507511	DJAUT.5937L OPENB	EUR	4,1550	4,1550	4,1550			4,1550		3,9300	1,000	4,3800	1,000
Certificate	NL0012771604	DJAUT.6547S OPENB	EUR	8,2550	8,2550	8,2550			8,2550		8,0300	1,000	8,4800	1,000
Certificate	DE000CN6H4X4	DJAUT.415.7L OPENZ	EUR	19,2200	19,2200	19,2200			19,2200		19,1200	1,500	19,3200	1,500
Certificate	DE000CN6HK49	DJAUT374.87L OPENZ	EUR	23,2400	23,2400	23,2400			23,2400		23,1400	1,500	23,3400	1,500
Certificate	DE000CE6C550	DJAUT490.77L OPENZ	EUR	11,6600	11,6600	11,6600			11,6600		11,5600	1,500	11,7600	1,500
Certificate	DE000CV4ZC67	DJAUT570.57L OPENZ	EUR	3,7400	3,7400	3,7400			3,7400		3,6400	1,500	3,8400	1,500
Certificate	DE000CE6CH30	DJAUT712.37S OPENZ	EUR	10,8500	10,8500	10,8500			10,8500		10,7500	1,500	10,9500	1,500
Certificate	DE000CV4ZAZ6	DJAUT826.97S OPENZ	EUR	22,3100	22,3100	22,3100			22,3100		22,2100	1,500	22,4100	1,500
Certificate	DE0006075427	DJBKS PI OPENN	EUR	18,8800	18,8800	18,8800			18,8800					
Certificate	NL0012249429	DJBKS STN1022V	EUR								91,5000	50,000	92,0000	50,000
Certificate	NL0012248447	DJBKS STN1022V	EUR								91,5000	50,000		
Certificate	NL0011637012	DJBKS 817L OPENB	EUR	9,5250	9,5250	9,5250			9,5250		9,4500	1,000	9,6000	1,000
Certificate	NL0010133799	DJBKS 1017L OPENB	EUR	7,5550	7,5550	7,5550			7,5550		7,4800	1,000	7,6300	1,000
Certificate	NL0012030142	DJBKS 1457L OPENB	EUR	3,2300	3,3150	3,2300	19380,0000	2	3,3150	6000	3,2400	1,000	3,3900	1,000
Certificate	NL0012259303	DJBKS 1667L OPENB	EUR	1,3050	1,3050	1,3050			1,3050		1,2300	1,000	1,3800	1,000
Certificate	NL0011089156	DJBKS 2007S OPENB	EUR	3,2650	3,2650	3,2650			3,2650		3,1900	1,000	3,3400	1,000
Certificate	NL0006280695	DJBKS 2187S OPENB	EUR	5,1750	5,1750	5,1750			5,1750		5,1000	1,000	5,2500	1,000
Certificate	DE000CN6J9E1	DJBKS106.37L OPENZ	EUR	6,6800	6,6800	6,6800			6,6800		6,6500	6,000	6,7000	6,000
Certificate	DE000CD63CJ0	DJBKS125.37L OPENZ	EUR	4,7750	4,7750	4,7750			4,7750		4,7500	6,000	4,8000	6,000
Certificate	DE000CD64FU8	DJBKS148.27L OPENZ	EUR	2,4850	2,4850	2,4850			2,4850		2,4600	6,000	2,5100	6,000
Certificate	DE000CV87UM7	DJBKS157.57L OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5300	6,000	1,5800	6,000
Certificate	DE000CV87MU7	DJBKS167.77L OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5400	6,000	0,5900	6,000
Certificate	DE000CE6C535	DJBKS217.27S OPENZ	EUR	4,5150	4,5150	4,5150			4,5150		4,4900	6,000	4,5400	6,000
Certificate	DE000CV4ZPD1	DJBKS251.17S OPENZ	EUR	7,9100	7,9100	7,9100			7,9100		7,8800	6,000	7,9300	6,000
Certificate	DE0006075310	DJCHM PI OPENN	EUR	89,5000	89,5000	89,5000			89,5000					
Certificate	NL0011535422	DJCHM 6017L OPENB	EUR	31,7850	31,7850	31,7850			31,7850		31,4100	1,000	32,1600	1,000
Certificate	NL0010900726	DJCHM 6437L OPENB	EUR	27,8050	27,8050	27,8050			27,8050		27,4300	1,000	28,1800	1,000
Certificate	NL0012120950	DJCHM 8517L OPENB	EUR	8,0350	8,0350	8,0350			8,0350		7,6600	1,000	8,4100	1,000
Certificate	NL0012497309	DJCHM 8917L OPENB	EUR											
Certificate	NL0012506356	DJCHM 9267L OPENB	EUR											
Certificate	NL0012686570	DJCHM 9607S OPENB	EUR	11,9850	11,9850	11,9850			11,9850		11,6100	1,000	12,3600	1,000
Certificate	NL0012682124	DJCHM 9997S OPENB	EUR	16,1350	16,1350	16,1350			16,1350		15,7600	1,000	16,5100	1,000
Certificate	NL0012508444	DJCHM 10377S OPENB	EUR	20,1450	20,1450	20,1450			20,1450		19,7700	1,000	20,5200	1,000
Certificate	DE000CE6CEL3	DJCHM 10767S OPENZ	EUR	18,7000	18,7000	18,7000			18,7000		18,5900	1,350	18,8000	1,350
Certificate	DE000CE6FAJ8	DJCHM 12467S OPENZ	EUR	35,7100	35,7100	35,7100			35,7100		35,6000	1,350	35,8100	1,350
Certificate	DE000CV87MV5	DJCHM646.77L OPENZ	EUR	24,6900	24,6900	24,6900			24,6900		24,5800	1,350	24,7900	1,350
Certificate	DE000CE6CDA8	DJCHM746.77L OPENZ	EUR	14,0200	14,7000	14,0200	1107,5800	1	14,7000	79	14,5900	1,350	14,8000	1,350
Certificate	DE000CE6CEK5	DJCHM856.47L OPENZ	EUR	3,8850	3,8850	3,8850			3,8850		3,7800	1,350	3,9900	1,350
Certificate	DE000CE6CF55	DJEM LEVOPENZ	EUR	13,9000	13,9000	13,9000			13,9000		13,8800	70,000	13,9200	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	DE000CE6CFT3	DJEM LEVOPENZ	EUR	14,8900	15,7500	14,8900	3274,9000	3	15,7200		210	15,6800	30,000	15,7600	30,000
Certificate	DE000CE6CFR7	DJEM LEVOPENZ	EUR	9,3800	9,3800	9,3800			9,3800			9,3700	200,000	9,3800	199,985
Certificate	DE000CE6CFV9	DJEM SHROPENZ	EUR	1,0900	1,0900	0,9850	1569,2200	2	0,9850	1458		0,9820	200,000	0,9880	198,045
Certificate	DE000CE6CFU1	DJEM SHROPENZ	EUR	3,3480	3,3480	3,2950	167,4000	1	3,2950	50		3,2900	200,000	3,2990	198,950
Certificate	DE0006075419	DJFIN PI OPENN	EUR	45,7400	45,7400	45,7400			45,7400						
Certificate	DE000CV881H0	DJFIN 471.TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700			1,4900	2,250	1,6500	2,250
Certificate	DE000CE6CDB6	DJFIN376.2TL OPENZ	EUR	10,9700	10,9700	10,9700			10,9700			10,8900	2,250	11,0500	2,250
Certificate	DE000CE6CEM1	DJFIN431.1TL OPENZ	EUR	5,5000	5,5000	5,5000			5,5000			5,4200	2,250	5,5800	2,250
Certificate	DE000CE6CEN9	DJFIN534.8TS OPENZ	EUR	5,1600	5,1600	5,1600			5,1600			5,0800	2,250	5,2400	2,250
Certificate	DE000CE6DNF4	DJFIN619.5TS OPENZ	EUR	13,6300	13,6300	13,6300			13,6300			13,5500	2,250	13,7100	2,250
Certificate	DE0006075336	DJFOD PI OPENN	EUR	62,5600	62,5600	62,5600			62,5600						
Certificate	DE000CV87M26	DJFOD 601.TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250			1,6500	1,500	1,8000	1,500
Certificate	DE000CN6JS80	DJFOD490.8TL OPENZ	EUR	12,6400	12,6400	12,6400			12,6400			12,5600	1,500	12,7100	1,500
Certificate	DE000CN6JSW4	DJFOD550.6TL OPENZ	EUR	6,6800	6,6800	6,6800			6,6800			6,6000	1,500	6,7500	1,500
Certificate	DE000CD62CG8	DJFOD752.6TS OPENZ	EUR	13,8900	13,8900	13,8900			13,8900			13,8100	1,500	13,9600	1,500
Certificate	DE000CE6F455	DJFOD872.2TS OPENZ	EUR	25,8600	25,8600	25,8600			25,8600			25,7800	1,500	25,9300	1,500
Certificate	DE0006075351	DJGDS PI OPENN	EUR	57,1000	57,1000	57,1000			57,1000			57,1000	10,000		
Certificate	NL0010900841	DJGDS 305TL OPENB	EUR	21,8600	21,8600	21,8600			21,8600			21,5600	1,000	22,1600	1,000
Certificate	NL0012684849	DJGDS 433TL OPENB	EUR	9,6600	9,6600	9,6600			9,6600			9,3600	1,000	9,9600	1,000
Certificate	NL0012121545	DJGDS 471TL OPENB	EUR	6,0000	6,0000	6,0000			6,0000			5,7000	1,000	6,3000	1,000
Certificate	NL0012686588	DJGDS 539TS OPENB	EUR	5,9100	5,9100	5,9100			5,9100			5,6100	1,000	6,2100	1,000
Certificate	NL0012700397	DJGDS 577TS OPENB	EUR	9,9000	9,9000	9,9000			9,9000			9,6000	1,000	10,2000	1,000
Certificate	DE000CN6JT06	DJGDS 349.TL OPENZ	EUR	16,0700	16,0700	16,0700			16,0700			16,0100	1,350	16,1300	1,350
Certificate	DE000CN6JS98	DJGDS308.9TL OPENZ	EUR	20,0800	20,0800	20,0800			20,0800			20,0200	1,350	20,1400	1,350
Certificate	DE000CE6BU26	DJGDS408.5TL OPENZ	EUR	10,1200	10,1200	10,1200			10,1200			10,0600	1,350	10,1800	1,350
Certificate	DE000CE6FAK6	DJGDS478.3TL OPENZ	EUR	3,1900	3,1900	3,1900			3,1900			3,1300	1,350	3,2500	1,350
Certificate	DE000CE6CS76	DJGDS601.6TS OPENZ	EUR	9,4700	9,4700	9,4700			9,4700			9,4100	1,350	9,5300	1,350
Certificate	DE000CE6FAL4	DJGDS696.7TS OPENZ	EUR	18,9800	18,9800	18,9800			18,9800			18,9200	1,350	19,0400	1,350
Certificate	DE0006075344	DJHLT PI OPENN	EUR	60,9100	60,9100	60,9100			60,9100						
Certificate	NL0010001178	DJHLT 289TL OPENB	EUR	39,3600	39,3600	39,3600			39,3600			39,0600	1,000	39,6600	1,000
Certificate	NL0010437422	DJHLT 453TL OPENB	EUR	23,6900	23,6900	23,6900			23,6900			23,3900	1,000	23,9900	1,000
Certificate	NL0010606869	DJHLT 516TL OPENB	EUR	17,7400	17,7400	17,7400			17,7400			17,4400	1,000	18,0400	1,000
Certificate	NL0010900783	DJHLT 545TL OPENB	EUR	14,9500	14,9500	14,9500			14,9500			14,6500	1,000	15,2500	1,000
Certificate	NL0011649934	DJHLT 630TL OPENB	EUR	6,9100	6,9100	6,9100			6,9100			6,6100	1,000	7,2100	1,000
Certificate	NL0012684336	DJHLT 718TS OPENB	EUR	8,7600	8,7600	8,7600			8,7600			8,4600	1,000	9,0600	1,000
Certificate	NL0012281018	DJHLT 757TS OPENB	EUR	12,8900	12,8900	12,8900			12,8900			12,5900	1,000	13,1900	1,000
Certificate	DE000CN6JQG1	DJHLT485.8TL OPENZ	EUR	18,5200	18,5200	18,5200			18,5200			18,4300	1,500	18,6000	1,500
Certificate	DE000CN6HDC2	DJHLTS50.7TL OPENZ	EUR	12,0300	12,0300	12,0300			12,0300			11,9400	1,500	12,1100	1,500
Certificate	DE000CN6GA75	DJHLT611.4TL OPENZ	EUR	5,9900	5,9900	5,9900			5,9900			5,9000	1,500	6,0700	1,500
Certificate	DE000CV87RY8	DJHLT753.4TS OPENZ	EUR	8,6200	8,6200	8,6200			8,6200			8,5300	1,500	8,7000	1,500
Certificate	DE000CN6G8M9	DJHLT852.8TS OPENZ	EUR	18,5600	18,5600	18,5600			18,5600			18,4700	1,500	18,6400	1,500
Certificate	DE000CE6D1C7	DJHLT994.5TS OPENZ	EUR	32,7300	32,7300	32,7300			32,7300			32,6400	1,500	32,8100	1,500
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	16,0200	18,1250	15,5900	1425,6000	3	18,1250	90		18,0900	36,600	18,1600	36,600
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR	30,0350	30,0350	30,0350			30,0350			29,9900	28,100	30,0800	28,100
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR	24,3250	24,3250	24,3250			24,3250			24,3000	51,200	24,3500	51,200
Certificate	DE000VN61ZB1	DJI SHROPENV	EUR	0,2100	0,2100	0,2100			0,2100			0,2080	3,000,000	0,2120	3,000,000
Certificate	DE000VN61ZA3	DJI SHROPENV	EUR	1,1900	1,1900	1,1750	1487,5000	2	1,1750	1250		1,1700	1,022,400	1,1800	1,022,400
Certificate	DE000VN61ZC9	DJI SHROPENV	EUR	0,0500	0,0500	0,0440	617,4700	3	0,0440	13166		0,0420	3,000,000	0,0460	3,000,000
Certificate	NL0006467516	DJIND 2590TL OPENB	EUR	173,8000	173,8000	173,8000			173,8000			173,7900	5,000	173,8100	5,000
Certificate	NL0009175637	DJIND 6630TL OPENB	EUR	142,0500	142,0500	142,0500			142,0500			142,0400	5,000	142,0600	5,000
Certificate	NL0009992874	DJIND10330TL OPENB	EUR	112,9900	112,9900	112,9900			112,9900			112,9800	5,000	113,0000	5,000
Certificate	NL0012195325	DJIND10602TRL OPENH	EUR	108,6700	108,6700	108,6700			108,6700			108,6500	30,000	108,6800	30,000
Certificate	NL0012195267	DJIND11230TRL OPENH	EUR	103,5900	103,5900	103,5900			103,5900			103,5700	30,000	103,6000	30,000
Certificate	DE000CG34P37	DJIND11374TL OPENC	EUR	10,3000	10,3000	10,3000			10,3000			10,2900	100,000	10,3000	100,000
Certificate	NL0010125738	DJIND11470TL OPENB	EUR	104,0400	104,0400	104,0400			104,0400			104,0300	5,000	104,0500	5,000
Certificate	NL0011412341	DJIND11650TL OPENH	EUR	101,8400	101,8400	101,8400			101,8400			101,8200	20,000	101,8500	20,000
Certificate	DE000CZ7DMV6	DJIND12006TL OPENZ	EUR	98,5600	98,5600	98,5600			98,5600			98,5400	15,000	98,5700	15,000
Certificate	NL0010281473	DJIND12340TL OPENB	EUR	97,2300	97,2300	97,2300			97,2300			97,2200	5,000	97,2400	5,000
Certificate	DE000CT9M2X5	DJIND12456TL OPENC	EUR	9,4100	9,4100	9,4100			9,4100			9,4000	100,000	9,4100	100,000
Certificate	NL0012195143	DJIND12485TRL OPENH	EUR	93,4300	93,4300	93,4300			93,4300			93,4100	30,000	93,4400	30,000
Certificate	NL0011236351	DJIND12790TL OPENH	EUR	91,4700	92,8400	91,4700	4573,5000	1	92,8400	50		92,8200	20,000	92,8500	20,000
Certificate	DE000CN6HSA4	DJIND13156TL OPENC	EUR	89,3200	89,3200	89,3200			89,3200			89,3000	15,000	89,3300	15,000
Certificate	NL0011596911	DJIND13477TRL OPENH	EUR	85,4000	85,4000	85,4000			85,4000			85,3800	30,000	85,4100	30,000
Certificate	NL0011038518	DJIND13650TL OPENH	EUR	85,9500	85,9500	85,9500			85,9500			85,9300	20,000	85,9600	20,000
Certificate	NL0010288551	DJIND13770TL OPENB	EUR	85,9800	85,9800	85,9800			85,9800			85,9700	5,000	85,9900	5,000
Certificate	NL0011412325	DJIND13790TL OPENH	EUR	84,8700	84,8700	84,8700			84,8700			84,8500	20,000	84,8800	20,000
Certificate	DE000CX0H732	DJIND13880TL OPENC	EUR	8,3900	8,3900	8,3900			8,3900			8,3800	100,000	8,3900	100,000
Certificate	DE000CF3APF1	DJIND13881TL OPENC	EUR	8,2700	8,2700	8,2700			8,2700			8,2600	100,000	8,2700	100,000
Certificate	NL0011593165	DJIND13890TL OPENH	EUR	84,0500	84,0500	84,0500			84,0500			84,0300	20,000	84,0600	20,000
Certificate	NL0011038500	DJIND14090TL OPENH	EUR	82,5100	82,5100	82,5100			82,5100			82,4900	20,000	82,5200	20,000
Certificate	NL0011596754	DJIND14160TL OPENH	EUR	81,9600	81,9600	81,9600			81,9600			81,9400			

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CZ7DMZ7	DJIND14236TL OPENZ	EUR	80,7000	80,7000	80,7000			80,7000		80,6800	15,000	80,7100	15,000
Certificate	NL0011596747	DJIND14320TL OPENH	EUR	80,6800	80,6800	80,6800			80,6800		80,6600	20,000	80,6900	20,000
Certificate	NL0011596101	DJIND14350TRLOPENH	EUR	78,3400	78,3400	78,3400			78,3400		78,3200	30,000	78,3500	30,000
Certificate	NL0011595723	DJIND14370TL OPENH	EUR	80,2500	80,2500	80,2500			80,2500		80,2300	20,000	80,2600	20,000
Certificate	DE000CX01888	DJIND14409TL OPENC	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	100,000	7,8100	100,000
Certificate	NL0011595715	DJIND14420TL OPENH	EUR	79,8300	79,8300	79,8300			79,8300		79,8100	20,000	79,8400	20,000
Certificate	NL0011038492	DJIND14520TL OPENH	EUR	79,0700	79,0700	79,0700			79,0700		79,0500	20,000	79,0800	20,000
Certificate	NL0011595103	DJIND14580TL OPENH	EUR	78,5800	78,5800	78,5800			78,5800		78,5600	20,000	78,5900	20,000
Certificate	NL0011595095	DJIND14630TL OPENH	EUR	78,1700	78,1700	78,1700			78,1700		78,1500	20,000	78,1800	20,000
Certificate	NL0011595087	DJIND14690TL OPENH	EUR	77,7400	77,7400	77,7400			77,7400		77,7200	20,000	77,7500	20,000
Certificate	NL0010519088	DJIND14700TL OPENB	EUR	78,6900	78,6900	78,6900			78,6900		78,6800	5,000	78,7000	5,000
Certificate	DE000CF505E2	DJIND14722TL OPENC	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	100,000	7,5800	100,000
Certificate	NL0011595079	DJIND14740TL OPENH	EUR	77,3300	77,3300	77,3300			77,3300		77,3100	20,000	77,3400	20,000
Certificate	NL0011595061	DJIND14790TL OPENH	EUR	76,9000	76,9000	76,9000			76,9000		76,8800	20,000	76,9100	20,000
Certificate	NL0011595053	DJIND14850TL OPENH	EUR	76,4800	76,4800	76,4800			76,4800		76,4600	20,000	76,4900	20,000
Certificate	NL0011595046	DJIND14900TL OPENH	EUR	76,0700	76,0700	76,0700			76,0700		76,0500	20,000	76,0800	20,000
Certificate	NL0011038484	DJIND14950TL OPENH	EUR	75,6100	75,6100	75,6100			75,6100		75,5900	20,000	75,6200	20,000
Certificate	NL0010519401	DJIND14980TL OPENB	EUR	76,4900	76,4900	76,4900			76,4900		76,4800	5,000	76,5000	5,000
Certificate	NL0011595038	DJIND15010TL OPENH	EUR	75,2200	75,2200	75,2200			75,2200		75,2000	20,000	75,2300	20,000
Certificate	NL0011039060	DJIND15043TRLOPENH	EUR	72,7400	72,7400	72,7400			72,7400		72,7200	30,000	72,7500	30,000
Certificate	NL0011595020	DJIND15060TL OPENH	EUR	74,7900	74,7900	74,7900			74,7900		74,7700	20,000	74,8000	20,000
Certificate	NL0011595012	DJIND15110TL OPENH	EUR	74,3700	74,3700	74,3700			74,3700		74,3500	20,000	74,3800	20,000
Certificate	DE000CZ7DY24	DJIND15116TL OPENZ	EUR	73,7000	73,7000	73,7000			73,7000		73,6800	15,000	73,7100	15,000
Certificate	NL0011595004	DJIND15170TL OPENH	EUR	73,9500	73,9500	73,9500			73,9500		73,9300	20,000	73,9600	20,000
Certificate	NL0011245105	DJIND15260TL OPENH	EUR	73,2300	73,2300	73,2300			73,2300		73,2100	20,000	73,2400	20,000
Certificate	NL0011593157	DJIND15330TL OPENH	EUR	72,6700	72,6700	72,6700			72,6700		72,6500	20,000	72,6800	20,000
Certificate	NL0011593140	DJIND15380TL OPENH	EUR	72,2400	72,2400	72,2400			72,2400		72,2200	20,000	72,2500	20,000
Certificate	NL0011596739	DJIND15430TL OPENH	EUR	71,8300	71,8300	71,8300			71,8300		71,8100	20,000	71,8400	20,000
Certificate	DE000CX0KNT0	DJIND15434TL OPENC	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	100,000	6,9600	100,000
Certificate	DE000CX0KP02	DJIND15490TL OPENC	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	100,000	7,0700	100,000
Certificate	NL0011596721	DJIND15490TL OPENH	EUR	71,4200	71,4200	71,4200			71,4200		71,4000	20,000	71,4300	20,000
Certificate	NL0011602958	DJIND15550TL OPENH	EUR	69,2900	70,9300	69,2900	1732,2500	1	70,9300	25	70,9100	20,000	70,9400	20,000
Certificate	DE000CZ7DY32	DJIND15566TL OPENZ	EUR	70,1300	70,1300	70,1300			70,1300		70,1100	15,000	70,1400	15,000
Certificate	NL0011602941	DJIND15600TL OPENH	EUR	70,5100	70,5100	70,5100			70,5100		70,4900	20,000	70,5200	20,000
Certificate	NL0011602933	DJIND15650TL OPENH	EUR	70,0900	70,0900	70,0900			70,0900		70,0700	20,000	70,1000	20,000
Certificate	DE000CR9QGX2	DJIND15696TL OPENZ	EUR	67,9200	67,9200	67,9200			67,9200		67,9000	15,000	67,9300	15,000
Certificate	NL0011602925	DJIND15700TL OPENH	EUR	69,6700	69,6700	69,6700			69,6700		69,6500	20,000	69,6800	20,000
Certificate	NL0011602917	DJIND15760TL OPENH	EUR	69,2400	69,2400	69,2400			69,2400		69,2200	20,000	69,2500	20,000
Certificate	NL0011602909	DJIND15810TL OPENH	EUR	68,8300	68,8300	68,8300			68,8300		68,8100	20,000	68,8400	20,000
Certificate	NL0011605787	DJIND15860TL OPENH	EUR	68,4700	68,4700	68,4700			68,4700		68,4500	20,000	68,4800	20,000
Certificate	NL0011597679	DJIND15867TRLOPENH	EUR	66,0800	66,0800	66,0800			66,0800		66,0600	30,000	66,0900	30,000
Certificate	NL0011605779	DJIND15910TL OPENH	EUR	68,0500	68,0500	68,0500			68,0500		68,0300	20,000	68,0600	20,000
Certificate	DE000CX00F29	DJIND15955TL OPENC	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	100,000	6,5700	100,000
Certificate	NL0011605761	DJIND15960TL OPENH	EUR	67,6300	67,6300	67,6300			67,6300		67,6100	20,000	67,6400	20,000
Certificate	NL0011605753	DJIND16020TL OPENH	EUR	67,2100	67,2100	67,2100			67,2100		67,1900	20,000	67,2200	20,000
Certificate	NL0011605985	DJIND16070TL OPENH	EUR	66,7600	66,7600	66,7600			66,7600		66,7400	20,000	66,7700	20,000
Certificate	NL0011605977	DJIND16120TL OPENH	EUR	66,3400	66,3400	66,3400			66,3400		66,3200	20,000	66,3500	20,000
Certificate	NL0011605969	DJIND16180TL OPENH	EUR	65,9200	65,9200	65,9200			65,9200		65,9000	20,000	65,9300	20,000
Certificate	NL0011700794	DJIND16240TL OPENH	EUR	65,4200	65,4200	65,4200			65,4200		65,4000	20,000	65,4300	20,000
Certificate	DE000CN6HYJ3	DJIND16241TL OPENZ	EUR	63,4900	63,4900	63,4900			63,4900		63,4700	15,000	63,5000	15,000
Certificate	NL0011694914	DJIND16243TRLOPENH	EUR	63,0400	63,0400	63,0400			63,0400		63,0200	30,000	63,0500	30,000
Certificate	NL0011700786	DJIND16290TL OPENH	EUR	65,0000	65,0000	65,0000			65,0000		64,9800	20,000	65,0100	20,000
Certificate	NL0011700778	DJIND16350TL OPENH	EUR	64,5900	64,5900	64,5900			64,5900		64,5700	20,000	64,6000	20,000
Certificate	NL0011705488	DJIND16390TL OPENH	EUR	64,1900	64,1900	64,1900			64,1900		64,1700	20,000	64,2000	20,000
Certificate	NL0011705470	DJIND16450TL OPENH	EUR	63,7700	63,7700	63,7700			63,7700		63,7500	20,000	63,7800	20,000
Certificate	NL0011705462	DJIND16500TL OPENH	EUR	63,3500	63,3500	63,3500			63,3500		63,3300	20,000	63,3600	20,000
Certificate	DE000CX00L22	DJIND16507TL OPENC	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	100,000	6,0800	100,000
Certificate	NL0011705454	DJIND16550TL OPENH	EUR	62,9300	62,9300	62,9300			62,9300		62,9100	20,000	62,9400	20,000
Certificate	DE000CX00LJ1	DJIND16580TL OPENC	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	100,000	6,2100	100,000
Certificate	NL0011705447	DJIND16610TL OPENH	EUR	62,5100	62,5100	62,5100			62,5100		62,4900	20,000	62,5200	20,000
Certificate	DE000CN6K768	DJIND16636TL OPENZ	EUR	61,6100	61,6100	61,6100			61,6100		61,5900	15,000	61,6200	15,000
Certificate	NL0011705439	DJIND16660TL OPENH	EUR	62,0900	62,0900	62,0900			62,0900		62,0700	20,000	62,1000	20,000
Certificate	NL0011701099	DJIND16678TRLOPENH	EUR	59,5200	59,5200	59,5200			59,5200		59,5000	30,000	59,5300	30,000
Certificate	NL0011705421	DJIND16710TL OPENH	EUR	61,6700	61,6700	61,6700			61,6700		61,6500	20,000	61,6800	20,000
Certificate	NL0011705413	DJIND16770TL OPENH	EUR	61,2500	61,2500	61,2500			61,2500		61,2300	20,000	61,2600	20,000
Certificate	NL0011701073	DJIND16786TRLOPENH	EUR	58,6400	58,6400	58,6400			58,6400		58,6200	30,000	58,6500	30,000
Certificate	NL0011660006	DJIND16790TL OPENB	EUR	62,2700	62,2700	62,2700			62,2700		62,2600	10,000	62,2800	10,000
Certificate	NL0011705405	DJIND16820TL OPENH	EUR	60,8300	60,8300	60,8300			60,8300		60,8100	20,000	60,8400	20,000
Certificate	NL0011705397	DJIND16870TL OPENH	EUR	58,6600	60,4100	58,6600	6100,6400	1	60,4100	104	60,3900	20,000	60,4200	20,000
Certificate	NL0011715982	DJIND16920TL OPENH	EUR	60,0100	60,0100	60,0100			60,0100		59,9900	20,000	60,0200	20,000
Certificate	NL0011715974	DJIND16980TL OPENH	EUR	59,5900	59,5900	59,5900			59,5900		59,5700	20,000	59,6000	20,000
Certificate	DE000CX00W86	DJIND17006TL OPENC	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	100,000	5,6700	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	NL0011715966	DJIND17030TL OPENH	EUR	59,1700	59,1700	59,1700			59,1700		59,1500	20,000	59,1800	20,000
Certificate	NL0011704911	DJIND17068TRL OPENH	EUR	56,3700	56,3700	56,3700			56,3700		56,3500	30,000	56,3800	30,000
Certificate	DE000CX00WG4	DJIND17080TL OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	100,000	5,8100	100,000
Certificate	NL0011715958	DJIND17080TL OPENH	EUR	58,7500	58,7500	58,7500			58,7500		58,7300	20,000	58,7600	20,000
Certificate	NL0011704887	DJIND17105TRL OPENH	EUR	56,0600	56,0600	56,0600			56,0600		56,0400	30,000	56,0700	30,000
Certificate	NL0011716154	DJIND17130TL OPENH	EUR	58,3500	58,3500	58,3500			58,3500		58,3300	20,000	58,3600	20,000
Certificate	NL0011892690	DJIND17190TL OPENH	EUR	57,8900	57,8900	57,8900			57,8900		57,8700	20,000	57,9000	20,000
Certificate	NL0011892682	DJIND17240TL OPENH	EUR	57,4700	57,4700	57,4700			57,4700		57,4500	20,000	57,4800	20,000
Certificate	NL0011715776	DJIND17280TRL OPENH	EUR	54,6500	54,6500	54,6500			54,6500		54,6300	30,000	54,6600	30,000
Certificate	NL0011892674	DJIND17290TL OPENH	EUR	57,0500	57,0500	57,0500			57,0500		57,0300	20,000	57,0600	20,000
Certificate	DE000CN6KWC6	DJIND17312TL OPENZ	EUR	54,8500	54,8500	54,8500			54,8500		54,8300	15,000	54,8600	15,000
Certificate	NL0011893342	DJIND17350TL OPENH	EUR	56,6300	56,6300	56,6300			56,6300		56,6100	20,000	56,6400	20,000
Certificate	NL0011893334	DJIND17400TL OPENH	EUR	56,2200	56,2200	56,2200			56,2200		56,2000	20,000	56,2300	20,000
Certificate	NL0011716295	DJIND17434TRL OPENH	EUR	53,4100	53,4100	53,4100			53,4100		53,3900	30,000	53,4200	30,000
Certificate	NL0011893326	DJIND17450TL OPENH	EUR	55,8100	55,8100	55,8100			55,8100		55,7900	20,000	55,8200	20,000
Certificate	DE000CX0KZT4	DJIND17500TL OPENC	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	100,000	5,2700	100,000
Certificate	NL0011893318	DJIND17510TL OPENH	EUR	55,3800	55,3800	55,3800			55,3800		55,3600	20,000	55,3900	20,000
Certificate	NL0011893300	DJIND17560TL OPENH	EUR	54,9600	54,9600	54,9600			54,9600		54,9400	20,000	54,9700	20,000
Certificate	DE000CN6KK28	DJIND17574TL OPENZ	EUR	52,7200	52,7200	52,7200			52,7200		52,7000	15,000	52,7300	15,000
Certificate	NL0011893292	DJIND17610TL OPENH	EUR	54,5500	54,5500	54,5500			54,5500		54,5300	20,000	54,5600	20,000
Certificate	NL0011894084	DJIND17660TL OPENH	EUR	54,1500	54,1500	54,1500			54,1500		54,1300	20,000	54,1600	20,000
Certificate	DE000CD61W37	DJIND17686TL OPENZ	EUR	53,2300	53,2300	53,2300			53,2300		53,2100	15,000	53,2400	15,000
Certificate	NL0011894076	DJIND17710TL OPENH	EUR	53,7400	53,7400	53,7400			53,7400		53,7200	20,000	53,7500	20,000
Certificate	NL0011894068	DJIND17770TL OPENH	EUR	53,3200	53,3200	53,3200			53,3200		53,3000	20,000	53,3300	20,000
Certificate	NL0011893946	DJIND17786TRL OPENH	EUR	50,5600	50,5600	50,5600			50,5600		50,5400	30,000	50,5700	30,000
Certificate	NL0011894050	DJIND17820TRL OPENH	EUR	52,9000	52,9000	52,9000			52,9000		52,8800	20,000	52,9100	20,000
Certificate	NL0011894431	DJIND17834TRL OPENH	EUR	50,1700	50,1700	50,1700			50,1700		50,1500	30,000	50,1800	30,000
Certificate	DE000CD61U39	DJIND17835TL OPENZ	EUR	50,6100	50,6100	50,6100			50,6100		50,6000	15,000	50,6200	15,000
Certificate	NL0011926472	DJIND17870TL OPENH	EUR	52,5000	52,5000	52,5000			52,5000		52,4800	20,000	52,5100	20,000
Certificate	NL0011926464	DJIND17920TL OPENH	EUR	52,0700	52,0700	52,0700			52,0700		52,0500	20,000	52,0800	20,000
Certificate	NL0011926456	DJIND17980TL OPENH	EUR	51,6500	51,6500	51,6500			51,6500		51,6300	20,000	51,6600	20,000
Certificate	NL0011894407	DJIND17994TRL OPENH	EUR	48,8800	48,8800	48,8800			48,8800		48,8600	30,000	48,8900	30,000
Certificate	DE000CX59LU4	DJIND18000TL OPENC	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	100,000	4,8600	100,000
Certificate	NL0011992748	DJIND18070TL OPENH	EUR	50,8900	50,8900	50,8900			50,8900		50,8700	20,000	50,9000	20,000
Certificate	NL0011926241	DJIND18102TRL OPENH	EUR	48,0100	48,0100	48,0100			48,0100		47,9900	30,000	48,0200	30,000
Certificate	NL0011992730	DJIND18120TL OPENH	EUR	50,4800	50,4800	50,4800			50,4800		50,4600	20,000	50,4900	20,000
Certificate	NL0011926233	DJIND18156TRL OPENH	EUR	47,5800	47,5800	47,5800			47,5800		47,5600	30,000	47,5900	30,000
Certificate	NL0011992722	DJIND18180TL OPENH	EUR	50,0600	50,0600	50,0600			50,0600		50,0400	20,000	50,0700	20,000
Certificate	NL0011926225	DJIND18209TRL OPENH	EUR	47,1500	47,1500	47,1500			47,1500		47,1300	30,000	47,1600	30,000
Certificate	NL0011993118	DJIND18230TL OPENH	EUR	49,6500	49,6500	49,6500			49,6500		49,6300	20,000	49,6600	20,000
Certificate	NL0011926217	DJIND18263TRL OPENH	EUR	46,7100	46,7100	46,7100			46,7100		46,6900	30,000	46,7200	30,000
Certificate	NL0011993100	DJIND18280TL OPENH	EUR	49,2400	49,2400	49,2400			49,2400		49,2200	20,000	49,2500	20,000
Certificate	NL0011993092	DJIND18330TL OPENH	EUR	48,8300	48,8300	48,8300			48,8300		48,8100	20,000	48,8400	20,000
Certificate	DE000CD62617	DJIND18360TL OPENZ	EUR	46,3700	46,3700	46,3700			46,3700		46,3600	15,000	46,3800	15,000
Certificate	NL0011993084	DJIND18380TL OPENH	EUR	48,4100	48,4100	48,4100			48,4100		48,3900	20,000	48,4200	20,000
Certificate	NL0011993076	DJIND18440TL OPENH	EUR	48,0000	48,0000	48,0000			48,0000		47,9800	20,000	48,0100	20,000
Certificate	NL0011993068	DJIND18490TL OPENH	EUR	47,5900	47,5900	47,5900			47,5900		47,5700	20,000	47,6000	20,000
Certificate	DE000CV87U29	DJIND18500TL 0618Z	EUR	4,4950	4,4950	4,4950			4,4950		4,4900	150,000	4,5000	150,000
Certificate	DE000CX59RP1	DJIND18500TL OPENC	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	100,000	4,6200	100,000
Certificate	NL0011993050	DJIND18540TL OPENH	EUR	47,1700	47,1700	47,1700			47,1700		47,1500	20,000	47,1800	20,000
Certificate	NL0011994744	DJIND18562TRL OPENH	EUR	44,2900	44,2900	44,2900			44,2900		44,2700	30,000	44,3000	30,000
Certificate	NL0011995139	DJIND18590TL OPENH	EUR	46,7900	46,7900	46,7900			46,7900		46,7700	20,000	46,8000	20,000
Certificate	DE000CD63M94	DJIND18620TL OPENZ	EUR	44,2700	44,2700	44,2700			44,2700		44,2500	15,000	44,2800	15,000
Certificate	NL0011995121	DJIND18640TL OPENH	EUR	46,3800	46,3800	46,3800			46,3800		46,3600	20,000	46,3900	20,000
Certificate	NL0011995113	DJIND18690TL OPENH	EUR	45,9600	45,9600	45,9600			45,9600		45,9400	20,000	45,9700	20,000
Certificate	DE000CD63N77	DJIND18726TL OPENZ	EUR	44,8800	44,8800	44,8800			44,8800		44,8600	15,000	44,8900	15,000
Certificate	NL0011995105	DJIND18740TL OPENH	EUR	45,5500	45,5500	45,5500			45,5500		45,5300	20,000	45,5600	20,000
Certificate	NL0011995014	DJIND18768TRL OPENH	EUR	42,6200	42,6200	42,6200			42,6200		42,6000	30,000	42,6300	30,000
Certificate	NL0011995626	DJIND18800TL OPENH	EUR	45,1300	45,1300	45,1300			45,1300		45,1100	20,000	45,1400	20,000
Certificate	NL0011995006	DJIND18821TRL OPENH	EUR	42,1900	42,1900	42,1900			42,1900		42,1700	30,000	42,2000	30,000
Certificate	NL0012035828	DJIND18868BL OPENB	EUR	42,0800	42,0800	42,0800			42,0800		42,0700	10,000	42,0900	10,000
Certificate	NL0011996244	DJIND18870TL OPENH	EUR	44,5900	44,5900	44,5900			44,5900		44,5700	20,000	44,6000	20,000
Certificate	NL0011996194	DJIND18891TRL OPENH	EUR	41,6300	41,6300	41,6300			41,6300		41,6100	30,000	41,6400	30,000
Certificate	NL0011997234	DJIND18900TL OPENH	EUR	44,2800	44,2800	44,2800			44,2800		44,2600	20,000	44,2900	20,000
Certificate	NL0011997432	DJIND18950TL OPENH	EUR	43,8800	43,8800	43,8800			43,8800		43,8600	20,000	43,8900	20,000
Certificate	NL0011997184	DJIND18993TRL OPENH	EUR	40,8000	40,8000	40,8000			40,8000		40,7800	30,000	40,8100	30,000
Certificate	DE000CV50AM7	DJIND19000TL 0618Z	EUR	4,0950	4,0950	4,0950			4,0950		4,0900	150,000	4,1000	150,000
Certificate	DE000CX59V68	DJIND19000TL OPENC	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	100,000	4,0100	100,000
Certificate	DE000CX59234	DJIND19000TL OPENC	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	100,000	4,2000	100,000
Certificate	NL0011997739	DJIND19010TL OPENH	EUR	43,4800	43,4800	43,4800			43,4800		43,4600	20,000	43,4900	20,000
Certificate	NL0011997887	DJIND19070TL OPENH	EUR	42,9800	42,9800	42,9800			42,9800		42,9600	20,000	42,9900	20,000
Certificate	NL0011997879	DJIND19120TL OPENH	EUR	42,5600	42,5600	42,5600			42,5600		42,5400	20,000	42,5700	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	NL0011738653	DIIND19120TS OPENH	EUR											
Certificate	NL0011737945	DIIND19134TRSOPENH	EUR											
Certificate	NL0011737515	DIIND19134TRSOPENH	EUR											
Certificate	NL0011740071	DIIND19135TRSOPENH	EUR											
Certificate	DE000CD63MB6	DIIND19138TL OPENZ	EUR	40,0800	40,0800	40,0800			40,0800		40,0700	15.000	40,0900	15.000
Certificate	NL0011997697	DIIND19143TRLOPENH	EUR	39,5900	39,5900	39,5900			39,5900		39,5700	30.000	39,6000	30.000
Certificate	NL0012048367	DIIND19170TL OPENH	EUR	42,1700	42,1700	42,1700			42,1700		42,1500	20.000	42,1800	20.000
Certificate	NL0012038962	DIIND19180TL OPENB	EUR	43,4700	43,4700	43,4700			43,4700		43,4600	10.000	43,4800	10.000
Certificate	NL0012048730	DIIND19204TRLOPENH	EUR	39,1000	39,1000	39,1000			39,1000		39,0800	30.000	39,1100	30.000
Certificate	NL0012049589	DIIND19220TL OPENH	EUR	41,7800	41,7800	41,7800			41,7800		41,7600	20.000	41,7900	20.000
Certificate	NL0012050322	DIIND19270TL OPENH	EUR	41,3800	41,3800	41,3800			41,3800		41,3600	20.000	41,3900	20.000
Certificate	NL0012050314	DIIND19320TL OPENH	EUR	40,9600	40,9600	40,9600			40,9600		40,9400	20.000	40,9700	20.000
Certificate	NL0012050199	DIIND19350TRLOPENH	EUR	37,9200	37,9200	37,9200			37,9200		37,9000	30.000	37,9300	30.000
Certificate	NL0012050306	DIIND19370TL OPENH	EUR	40,5600	40,5600	40,5600			40,5600		40,5400	20.000	40,5700	20.000
Certificate	NL0012050298	DIIND19430TL OPENH	EUR	40,1500	40,1500	40,1500			40,1500		40,1300	20.000	40,1600	20.000
Certificate	NL0012050173	DIIND19455TRLOPENH	EUR	37,0600	37,0600	37,0600			37,0600		37,0400	30.000	37,0700	30.000
Certificate	NL0012050280	DIIND19480TL OPENH	EUR	39,7300	39,7300	39,7300			39,7300		39,7100	20.000	39,7400	20.000
Certificate	DE000CV50AL9	DIIND19500TL 0618Z	EUR	3,6850	3,6850	3,6850			3,6850		3,6800	150.000	3,6900	150.000
Certificate	DE000CV50PC0	DIIND19500TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	100.000	3,8600	100.000
Certificate	DE000CV0AV53	DIIND19500TL OPENC	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	100.000	3,8400	100.000
Certificate	DE000CV0ASU7	DIIND19500TL OPENC	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	100.000	3,6100	100.000
Certificate	NL0012050165	DIIND19508TRLOPENH	EUR	36,6400	36,6400	36,6400			36,6400		36,6200	30.000	36,6500	30.000
Certificate	NL0012050272	DIIND19530TL OPENH	EUR	39,3200	39,3200	39,3200			39,3200		39,3000	20.000	39,3300	20.000
Certificate	DE000CX018A2	DIIND19555TS OPENC	EUR											
Certificate	NL0012050876	DIIND19580TL OPENH	EUR	38,9300	38,9300	38,9300			38,9300		38,9100	20.000	38,9400	20.000
Certificate	DE000VN652S9	DIIND19588TL OPENV	EUR											
Certificate	NL0012050140	DIIND19613TRLOPENH	EUR	35,7800	35,7800	35,7800			35,7800		35,7600	30.000	35,7900	30.000
Certificate	NL0012051262	DIIND19630TL OPENH	EUR	38,5100	38,5100	38,5100			38,5100		38,4900	20.000	38,5200	20.000
Certificate	DE000CD63ZV6	DIIND19650TL OPENZ	EUR	35,9400	35,9400	35,9400			35,9400		35,9200	15.000	35,9500	15.000
Certificate	NL0012050132	DIIND19666TRLOPENH	EUR	35,3600	35,3600	35,3600			35,3600		35,3400	30.000	35,3700	30.000
Certificate	NL0012051254	DIIND19680TL OPENH	EUR	38,1000	38,1000	38,1000			38,1000		38,0800	20.000	38,1100	20.000
Certificate	NL0012051247	DIIND19740TL OPENH	EUR	37,6900	37,6900	37,6900			37,6900		37,6700	20.000	37,7000	20.000
Certificate	NL0012212674	DIIND19750TRLOPENH	EUR	34,6800	34,6800	34,6800			34,6800		34,6600	30.000	34,6900	30.000
Certificate	DE000CD644H4	DIIND19766TL OPENZ	EUR	36,5900	36,5900	36,5900			36,5900		36,5700	15.000	36,6000	15.000
Certificate	NL0012052096	DIIND19780TL OPENH	EUR	35,9500	37,2900	35,9500	3595,0000	1	37,2900	100	37,2700	20.000	37,3000	20.000
Certificate	NL0012212658	DIIND19792TRLOPENH	EUR	34,3400	34,3400	34,3400			34,3400		34,3200	30.000	34,3500	30.000
Certificate	NL0012051577	DIIND19833TRLOPENH	EUR	34,0200	34,0200	34,0200			34,0200		34,0000	30.000	34,0300	30.000
Certificate	NL0012052088	DIIND19840TL OPENH	EUR	36,8700	36,8700	36,8700			36,8700		36,8500	20.000	36,8800	20.000
Certificate	NL0012212187	DIIND19867TRLOPENH	EUR	33,7300	33,7300	33,7300			33,7300		33,7100	30.000	33,7400	30.000
Certificate	NL0012212153	DIIND19898TRLOPENH	EUR	33,4800	33,4800	33,4800			33,4800		33,4600	30.000	33,4900	30.000
Certificate	DE000CD64177	DIIND19900TL OPENZ	EUR	33,9200	33,9200	33,9200			33,9200		33,9000	15.000	33,9300	15.000
Certificate	NL0012052021	DIIND19987TRLOPENH	EUR	32,7700	32,7700	32,7700			32,7700		32,7500	30.000	32,7800	30.000
Certificate	DE000CV50AK1	DIIND20000TL 0618Z	EUR	3,2850	3,2850	3,2850			3,2850		3,2800	150.000	3,2900	150.000
Certificate	DE000CV16BG2	DIIND20000TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	100.000	3,1400	100.000
Certificate	DE000CV0AZX6	DIIND20000TL OPENC	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	100.000	3,4100	100.000
Certificate	NL0012205967	DIIND20003TRLOPENH	EUR	32,6300	32,6300	32,6300			32,6300		32,6100	30.000	32,6400	30.000
Certificate	DE000CE6BKJ6	DIIND20004TL OPENZ	EUR	3,3050	3,3050	3,3050			3,3050		3,3000	150.000	3,3100	150.000
Certificate	NL0012305551	DIIND20022TRLOPENH	EUR	32,4900	32,4900	32,4900			32,4900		32,4700	30.000	32,5000	30.000
Certificate	NL0012204978	DIIND20068TRLOPENH	EUR	32,1100	32,1100	32,1100			32,1100		32,0900	30.000	32,1200	30.000
Certificate	NL0012546279	DIIND20135TRLOPENH	EUR	31,5700	31,5700	31,5700			31,5700		31,5500	30.000	31,5800	30.000
Certificate	DE000CD643P9	DIIND20155TL OPENZ	EUR	31,8600	31,8600	31,8600			31,8600		31,8500	15.000	31,8700	15.000
Certificate	NL0012564264	DIIND20180TL OPENH	EUR	34,1600	34,1600	34,1600			34,1600		34,1400	20.000	34,1700	20.000
Certificate	NL0012180806	DIIND20194TRLOPENH	EUR	31,0900	31,0900	31,0900			31,0900		31,0700	30.000	31,1000	30.000
Certificate	NL0012180764	DIIND20236TRLOPENH	EUR	30,7500	30,7500	30,7500			30,7500		30,7300	30.000	30,7600	30.000
Certificate	NL0012180681	DIIND20320TRLOPENH	EUR	30,0700	30,0700	30,0700			30,0700		30,0500	30.000	30,0800	30.000
Certificate	NL0012180657	DIIND20351TRLOPENH	EUR	29,8200	29,8200	29,8200			29,8200		29,8000	30.000	29,8300	30.000
Certificate	DE000CE6BHN4	DIIND20407TL OPENZ	EUR	29,8300	29,8300	29,8300			29,8300		29,8200	15.000	29,8400	15.000
Certificate	NL0012180590	DIIND20414TRLOPENH	EUR	29,3100	29,3100	29,3100			29,3100		29,2900	30.000	29,3200	30.000
Certificate	NL0012180541	DIIND20466TRLOPENH	EUR	28,8900	28,8900	28,8900			28,8900		28,8700	30.000	28,9000	30.000
Certificate	DE000CV50AJ3	DIIND20500TL 0618Z	EUR	2,8850	2,8850	2,8850			2,8850		2,8800	150.000	2,8900	150.000
Certificate	DE000CV501M1	DIIND20500TL OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	100.000	2,7900	100.000
Certificate	DE000CV16TV3	DIIND20500TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	100.000	3,0400	100.000
Certificate	NL0012180509	DIIND20508TRLOPENH	EUR	28,5500	28,5500	28,5500			28,5500		28,5300	30.000	28,5600	30.000
Certificate	NL0012180475	DIIND20540TRLOPENH	EUR	28,2900	28,2900	28,2900			28,2900		28,2700	30.000	28,3000	30.000
Certificate	NL0012564256	DIIND20580TL OPENH	EUR	30,9800	30,9800	30,9800			30,9800		30,9600	20.000	30,9900	20.000
Certificate	NL0012180400	DIIND20613TRLOPENH	EUR	27,7000	27,7000	27,7000			27,7000		27,6800	30.000	27,7100	30.000
Certificate	DE000CD629N3	DIIND20617TS OPENZ	EUR											
Certificate	NL0012180368	DIIND20655TRLOPENH	EUR	27,3700	27,3700	27,3700			27,3700		27,3500	30.000	27,3800	30.000
Certificate	NL0012180335	DIIND20686TRLOPENH	EUR	27,1200	27,1200	27,1200			27,1200		27,1000	30.000	27,1300	30.000
Certificate	NL0012180285	DIIND20738TRLOPENH	EUR	26,6900	26,6900	26,6900			26,6900		26,6700	30.000	26,7000	30.000
Certificate	NL0012564249	DIIND20780TL OPENH	EUR	29,3800	29,3800	29,3800			29,3800		29,3600	20.000	29,3900	20.000
Certificate	DE000CD623M8	DIIND20781TS 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	NL0012238968	DJIND20785TRLOPENH	EUR	26,3100	26,3100	26,3100			26,3100		26,2900	30,000	26,3200	30,000
Certificate	DE000CE6CQB8	DJIND20796TL OPENZ	EUR	28,3900	28,3900	28,3900			28,3900		28,3700	15,000	28,4000	15,000
Certificate	NL0012238919	DJIND20837TRLOPENH	EUR	25,8900	25,8900	25,8900			25,8900		25,8700	30,000	25,9000	30,000
Certificate	DE000CE6BQ63	DJIND20874TL OPENZ	EUR	2,6050	2,6050	2,6050			2,6050		2,6000	150,000	2,6100	149,000
Certificate	NL0012238869	DJIND20889TRLOPENH	EUR	25,4700	25,4700	25,4700			25,4700		25,4500	30,000	25,4800	30,000
Certificate	NL0012238836	DJIND20920TRLOPENH	EUR	25,2100	25,2100	25,2100			25,2100		25,1900	30,000	25,2200	30,000
Certificate	NL0012306906	DJIND20958TRLOPENH	EUR	24,9200	24,9200	24,9200			24,9200		24,9000	30,000	24,9300	30,000
Certificate	NL0012564231	DJIND20980TL OPENH	EUR	27,7900	27,7900	27,7900			27,7900		27,7700	20,000	27,8000	20,000
Certificate	DE000CV42WT3	DJIND21000TL 0618Z	EUR	2,4750	2,4750	2,4750			2,4750		2,4700	150,000	2,4800	150,000
Certificate	DE000CV50GJ4	DJIND21000TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	100,000	2,3700	100,000
Certificate	DE000CV50HA1	DJIND21000TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	100,000	2,6500	100,000
Certificate	NL0012307169	DJIND21003TRLOPENH	EUR	24,5500	24,5500	24,5500			24,5500		24,5300	30,000	24,5600	30,000
Certificate	NL0012308761	DJIND21037TRLOPENH	EUR	24,2700	24,2700	24,2700			24,2700		24,2500	30,000	24,2800	30,000
Certificate	NL0012272397	DJIND21040TL OPENB	EUR	28,9200	28,9200	28,9200			28,9200		28,9100	10,000	28,9300	10,000
Certificate	NL0012308720	DJIND21078TRLOPENH	EUR	23,9400	23,9400	23,9400			23,9400		23,9200	30,000	23,9500	30,000
Certificate	NL0012308712	DJIND21089TRLOPENH	EUR	23,8600	23,8600	23,8600			23,8600		23,8400	30,000	23,8700	30,000
Certificate	DE000CE6DGS1	DJIND21117TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,4000	150,000	2,4100	150,000
Certificate	NL0012309223	DJIND21138TRLOPENH	EUR	23,4600	23,4600	23,4600			23,4600		23,4400	30,000	23,4700	30,000
Certificate	NL0012312326	DJIND21191TRLOPENH	EUR	23,0300	23,0300	23,0300			23,0300		23,0100	30,000	23,0400	30,000
Certificate	NL0012438022	DJIND21211TRLOPENH	EUR	22,8600	22,8600	22,8600			22,8600		22,8400	30,000	22,8700	30,000
Certificate	NL0012555254	DJIND21220TL OPENH	EUR	25,9200	25,9200	25,9200			25,9200		25,9000	20,000	25,9300	20,000
Certificate	NL0012313613	DJIND21243TRLOPENH	EUR	22,6100	22,6100	22,6100			22,6100		22,5900	30,000	22,6200	30,000
Certificate	NL0012314264	DJIND21282TRLOPENH	EUR	22,3200	22,3200	22,3200			22,3200		22,3000	30,000	22,3300	30,000
Certificate	DE000VL8XEK5	DJIND21313TL OPENV	EUR	21,7950	21,7950	21,7950			21,7950		21,7800	50,000	21,8100	50,000
Certificate	NL0012329833	DJIND21320TRLOPENH	EUR	21,9900	21,9900	21,9900			21,9900		21,9700	30,000	22,0000	30,000
Certificate	NL0012329858	DJIND21341TRLOPENH	EUR	21,8100	21,8100	21,8100			21,8100		21,7900	30,000	21,8200	30,000
Certificate	NL0012329882	DJIND21372TRLOPENH	EUR	21,5700	21,5700	21,5700			21,5700		21,5500	30,000	21,5800	30,000
Certificate	DE000CE6DLG6	DJIND21375TL OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,2000	150,000	2,2100	150,000
Certificate	NL0012329924	DJIND21413TRLOPENH	EUR	21,2400	21,2400	21,2400			21,2400		21,2200	30,000	21,2500	30,000
Certificate	NL0012555247	DJIND21420TL OPENH	EUR	24,3400	24,3400	24,3400			24,3400		24,3200	20,000	24,3500	20,000
Certificate	NL0012368583	DJIND21461TRLOPENH	EUR	20,8400	20,8400	20,8400			20,8400		20,8200	30,000	20,8500	30,000
Certificate	NL0012368252	DJIND21490TRLOPENH	EUR	20,6100	20,6100	20,6100			20,6100		20,5900	30,000	20,6200	30,000
Certificate	DE000CV50AH7	DJIND21500TL 0618Z	EUR	2,0750	2,0750	2,0750			2,0750		2,0700	150,000	2,0800	150,000
Certificate	DE000CV50S50	DJIND21500TL OPENC	EUR	1,9100	2,0000	1,9100	2546,0000	2	1,9900	1300	1,9800	100,000	1,9900	100,000
Certificate	DE000CV50T89	DJIND21500TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	100,000	2,2300	100,000
Certificate	NL0012280739	DJIND21530TL OPENB	EUR	25,0300	25,0300	25,0300			25,0300		25,0200	10,000	25,0400	10,000
Certificate	NL0012371330	DJIND21556TRLOPENH	EUR	20,0800	20,0800	20,0800			20,0800		20,0600	30,000	20,0900	30,000
Certificate	DE000VL8XEL3	DJIND21563TL OPENV	EUR	18,8200	19,7750	18,6400	374,6000	2	19,7750	20	19,7600	50,000	19,7900	50,000
Certificate	NL0012555239	DJIND21620TL OPENH	EUR	22,7300	22,7300	22,7300			22,7300		22,7100	20,000	22,7400	20,000
Certificate	DE000CE6EOH7	DJIND21625TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		2,0000	150,000	2,0100	149,980
Certificate	NL0012281661	DJIND21627BL OPENB	EUR	19,8300	19,9500	19,8300	991,5000	1	19,9500	50	19,9400	10,000	19,9600	10,000
Certificate	NL0012538540	DJIND21647TRLOPENH	EUR	19,3300	19,3300	19,3300			19,3300		19,3100	30,000	19,3400	30,000
Certificate	NL0012373419	DJIND21699TRLOPENH	EUR	18,9200	18,9200	18,9200			18,9200		18,9000	30,000	18,9300	30,000
Certificate	NL0012494363	DJIND21750TL OPENB	EUR	23,3400	23,3400	23,3400			23,3400		23,3300	10,000	23,3500	10,000
Certificate	NL0012374458	DJIND21760TRLOPENH	EUR	18,4300	18,4300	18,4300			18,4300		18,4100	30,000	18,4400	30,000
Certificate	NL0012374441	DJIND21770TRLOPENH	EUR	18,3400	18,3400	18,3400			18,3400		18,3200	30,000	18,3500	30,000
Certificate	NL0012374417	DJIND21801TRLOPENH	EUR	18,1000	18,1000	18,1000			18,1000		18,0800	30,000	18,1100	30,000
Certificate	DE000VL8XEM1	DJIND21813TL OPENV	EUR	17,7450	17,7450	17,7450			17,7450		17,7300	50,000	17,7600	50,000
Certificate	DE000CE6E697	DJIND21816TL OPENZ	EUR	20,1700	20,1700	20,1700			20,1700		20,1500	15,000	20,1800	15,000
Certificate	NL0012555221	DJIND21820TL OPENH	EUR	21,1400	21,1400	21,1400			21,1400		21,1200	20,000	21,1500	20,000
Certificate	NL0012374615	DJIND21850TRLOPENH	EUR	17,7000	17,7000	17,7000			17,7000		17,6800	30,000	17,7100	30,000
Certificate	DE000CE6E592	DJIND21873TL OPENZ	EUR	1,6800	1,7950	1,6800	3360,0000	1	1,7950	2000	1,7900	150,000	1,8000	150,000
Certificate	NL0012431670	DJIND21880TRLOPENH	EUR	17,4600	17,4600	17,4600			17,4600		17,4400	30,000	17,4700	30,000
Certificate	NL0012517841	DJIND21913TRLOPENH	EUR	17,1900	17,1900	17,1900			17,1900		17,1700	30,000	17,2000	30,000
Certificate	NL0012520084	DJIND21926TRLOPENH	EUR											
Certificate	NL0012520076	DJIND21936TRLOPENH	EUR											
Certificate	NL0012520068	DJIND21946TRLOPENH	EUR											
Certificate	NL0012495444	DJIND21950TL OPENB	EUR	21,7400	21,7400	21,7400			21,7400		21,7300	10,000	21,7500	10,000
Certificate	NL0012520050	DJIND21956TRLOPENH	EUR											
Certificate	NL0012518260	DJIND21963TRLOPENH	EUR	16,7800	16,7800	16,7800			16,7800		16,7600	30,000	16,7900	30,000
Certificate	DE000CV50AG9	DJIND22000TL 0618Z	EUR	1,6750	1,6750	1,6750			1,6750		1,6700	150,000	1,6800	150,000
Certificate	DE000CV51LD5	DJIND22000TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	100,000	1,6000	100,000
Certificate	DE000CV51NC3	DJIND22000TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	100,000	1,8900	100,000
Certificate	NL0012519235	DJIND22014TRLOPENH	EUR	16,3700	16,3700	16,3700			16,3700		16,3500	30,000	16,3800	30,000
Certificate	NL0012555213	DJIND22020TL OPENH	EUR	19,5500	19,5500	19,5500			19,5500		19,5300	20,000	19,5600	20,000
Certificate	NL0012519193	DJIND22055TRLOPENH	EUR	16,0400	16,0400	16,0400			16,0400		16,0200	30,000	16,0500	30,000
Certificate	DE000VL8XEN9	DJIND22063TL OPENV	EUR	15,7250	15,7250	15,7250			15,7250		15,7100	50,000	15,7400	50,000
Certificate	NL0012519615	DJIND22093TRLOPENH	EUR	15,7400	15,7400	15,7400			15,7400		15,7200	30,000	15,7500	30,000
Certificate	DE000CE6ETX2	DJIND22117TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,6000	150,000	1,6100	150,000
Certificate	NL0012519573	DJIND22134TRLOPENH	EUR	15,4000	15,4000	15,4000			15,4000		15,3800	30,000	15,4100	30,000
Certificate	NL0012519862	DJIND22152TRLOPENH	EUR	15,2500	15,2500	15,2500			15,2500		15,2300	30,000	15,2600	30,000
Certificate	NL0012519847	DJIND22172TRLOPENH	EUR	15,1000	15,1000	15,1000			15,1000		15,0800	30,000	15,1100	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	NL0012524268	DJIND22216TRLOPENH	EUR	14,7400	14,7400	14,7400			14,7400		14,7200	30.000	14,7500	30.000
Certificate	NL0012555205	DJIND22220TL OPENH	EUR	17,9500	17,9500	17,9500			17,9500		17,9300	20.000	17,9600	20.000
Certificate	NL0012524235	DJIND22247TRLOPENH	EUR	14,5000	14,5000	14,5000			14,5000		14,4800	30.000	14,5100	30.000
Certificate	NL0012541486	DJIND22299TRLOPENH	EUR	14,0700	14,0700	14,0700			14,0700		14,0500	30.000	14,0800	30.000
Certificate	DE000VL8XEP4	DJIND22313TL OPENV	EUR	13,7650	13,7650	13,7650			13,7650		13,7500	50.000	13,7800	50.000
Certificate	NL0012524169	DJIND22318TRLOPENH	EUR	13,9200	13,9200	13,9200			13,9200		13,9000	30.000	13,9300	30.000
Certificate	NL0012524151	DJIND22328TRLOPENH	EUR	13,8400	13,8400	13,8400			13,8400		13,8200	30.000	13,8500	30.000
Certificate	NL0012499834	DJIND22330TL OPENB	EUR	17,2800	18,7500	17,2800	4078,4000	3	18,7500	230	18,7400	10.000	18,7600	10.000
Certificate	NL0012541478	DJIND22340TRLOPENH	EUR	13,7300	13,7300	13,7300			13,7300		13,7100	30.000	13,7400	30.000
Certificate	NL0012541460	DJIND22350TRLOPENH	EUR	13,6500	13,6500	13,6500			13,6500		13,6300	30.000	13,6600	30.000
Certificate	NL0012524714	DJIND22362TRLOPENH	EUR	13,5700	13,5700	13,5700			13,5700		13,5500	30.000	13,5800	30.000
Certificate	DE000CE6F066	DJIND22369TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,4000	150.000	1,4100	150.000
Certificate	NL0012524698	DJIND22382TRLOPENH	EUR	13,4000	13,4000	13,4000			13,4000		13,3800	30.000	13,4100	30.000
Certificate	NL0012524672	DJIND22403TRLOPENH	EUR	13,2400	13,2400	13,2400			13,2400		13,2200	30.000	13,2500	30.000
Certificate	NL0012535561	DJIND22415TRLOPENH	EUR	13,1300	13,1300	13,1300			13,1300		13,1100	30.000	13,1400	30.000
Certificate	NL0012555197	DJIND22420TL OPENH	EUR	16,3600	16,3600	16,3600			16,3600		16,3400	20.000	16,3700	20.000
Certificate	NL0012501423	DJIND22430BL OPENB	EUR	13,5400	13,5400	13,5400	2708,0000	1	13,5400	200	13,4500	10.000	13,4700	10.000
Certificate	NL0012535553	DJIND22435TRLOPENH	EUR	12,9600	12,9600	12,9600			12,9600		12,9400	30.000	12,9700	30.000
Certificate	NL0012535546	DJIND22446TRLOPENH	EUR	12,8800	12,8800	12,8800			12,8800		12,8600	30.000	12,8900	30.000
Certificate	NL0012535538	DJIND22456TRLOPENH	EUR	12,8100	12,8100	12,8100			12,8100		12,7900	30.000	12,8200	30.000
Certificate	NL0012535520	DJIND22466TRLOPENH	EUR	12,7100	12,7100	12,7100			12,7100		12,6900	30.000	12,7200	30.000
Certificate	NL0012535512	DJIND22476TRLOPENH	EUR	12,6200	12,6200	12,6200			12,6200		12,6000	30.000	12,6300	30.000
Certificate	NL0012535504	DJIND22486TRLOPENH	EUR	12,5500	12,5500	12,5500			12,5500		12,5300	30.000	12,5600	30.000
Certificate	DE000VL8XERO	DJIND22500TL 0618V	EUR	1,2805	1,2805	1,2805			1,2805		1,2780	500.000	1,2830	500.000
Certificate	DE000CV50AF1	DJIND22500TL 0618Z	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	150.000	1,2800	150.000
Certificate	DE000CV51WL5	DJIND22500TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	100.000	1,5100	100.000
Certificate	DE000CV51W26	DJIND22500TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	100.000	1,2500	100.000
Certificate	NL0012525372	DJIND22505TRLOPENH	EUR	12,4100	12,4100	12,4100			12,4100		12,3900	30.000	12,4200	30.000
Certificate	NL0012525356	DJIND22525TRLOPENH	EUR	12,2400	12,2400	12,2400			12,2400		12,2200	30.000	12,2500	30.000
Certificate	NL0012535496	DJIND22537TRLOPENH	EUR	12,1400	12,1400	12,1400			12,1400		12,1200	30.000	12,1500	30.000
Certificate	NL0012535488	DJIND22547TRLOPENH	EUR	12,0700	12,0700	12,0700			12,0700		12,0500	30.000	12,0800	30.000
Certificate	DE000VL8XEQ2	DJIND22563TL OPENV	EUR	11,8150	11,8150	11,8150			11,8150		11,8000	50.000	11,8300	50.000
Certificate	NL0012526065	DJIND22564TRLOPENH	EUR	11,9300	11,9300	11,9300			11,9300		11,9100	30.000	11,9400	30.000
Certificate	NL0012535470	DJIND22578TRLOPENH	EUR	11,8300	11,8300	11,8300			11,8300		11,8100	30.000	11,8400	30.000
Certificate	NL0012535462	DJIND22588TRLOPENH	EUR	11,7500	11,7500	11,7500			11,7500		11,7300	30.000	11,7600	30.000
Certificate	NL0012535454	DJIND22598TRLOPENH	EUR	11,6700	11,6700	11,6700			11,6700		11,6500	30.000	11,6800	30.000
Certificate	NL0012535447	DJIND22608TRLOPENH	EUR	11,5800	11,5800	11,5800			11,5800		11,5600	30.000	11,5900	30.000
Certificate	DE000CE6F1K8	DJIND22612TL OPENZ	EUR	1,1600	1,2050	1,1600	348,0000	1	1,2050	300	1,2000	150.000	1,2100	149.700
Certificate	NL0012535439	DJIND22619TRLOPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,4900	30.000	11,5200	30.000
Certificate	NL0012555189	DJIND22620TL OPENH	EUR	14,6400	14,7800	14,6400	2049,6000	1	14,7800	140	14,7600	20.000	14,7900	20.000
Certificate	NL0012535421	DJIND22629TRLOPENH	EUR	11,4200	11,4200	11,4200			11,4200		11,4000	30.000	11,4300	30.000
Certificate	NL0012535413	DJIND22639TRLOPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,3300	30.000	11,3600	30.000
Certificate	NL0012535405	DJIND22649TRLOPENH	EUR	11,2700	11,2700	11,2700			11,2700		11,2500	30.000	11,2800	30.000
Certificate	NL0012535397	DJIND22659TRLOPENH	EUR	11,1900	11,1900	11,1900			11,1900		11,1700	30.000	11,2000	30.000
Certificate	NL0012535389	DJIND22669TRLOPENH	EUR	11,1200	11,1200	11,1200			11,1200		11,1000	30.000	11,1300	30.000
Certificate	NL0012535371	DJIND22680TRLOPENH	EUR	11,0300	11,0300	11,0300			11,0300		11,0100	30.000	11,0400	30.000
Certificate	NL0012535363	DJIND22690TRLOPENH	EUR	10,9500	10,9500	10,9500			10,9500		10,9300	30.000	10,9600	30.000
Certificate	NL0012535355	DJIND22700TRLOPENH	EUR	9,5400	10,8700	9,3900	9465,0000	2	10,8700	1000	10,8500	30.000	10,8800	30.000
Certificate	NL0012527600	DJIND22717TRLOPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7100	30.000	10,7400	30.000
Certificate	NL0012527584	DJIND22738TRLOPENH	EUR	10,5600	10,5600	10,5600			10,5600		10,5400	30.000	10,5700	30.000
Certificate	DE000VL8XE58	DJIND22750TL 0618V	EUR	1,0865	1,0865	1,0865			1,0865		1,0840	500.000	1,0890	500.000
Certificate	NL0012502405	DJIND22750TL OPENB	EUR	14,0100	15,4900	14,0100	2155,5000	2	15,4900	150	15,4800	10.000	15,5000	10.000
Certificate	NL0012535348	DJIND22751TRLOPENH	EUR	10,4700	10,4700	10,4700			10,4700		10,4500	30.000	10,4800	30.000
Certificate	NL0012535330	DJIND22761TRLOPENH	EUR	10,3900	10,3900	10,3900			10,3900		10,3700	30.000	10,4000	30.000
Certificate	NL0012535322	DJIND22771TRLOPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,3000	30.000	10,3300	30.000
Certificate	NL0012535314	DJIND22781TRLOPENH	EUR	10,2300	10,2300	10,2300			10,2300		10,2100	30.000	10,2400	30.000
Certificate	NL0012535306	DJIND22791TRLOPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1200	30.000	10,1500	30.000
Certificate	NL0012535298	DJIND22802TRLOPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0400	30.000	10,0700	30.000
Certificate	NL0012535280	DJIND22812TRLOPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9600	30.000	9,9900	30.000
Certificate	NL0012535272	DJIND22822TRLOPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8800	30.000	9,9100	30.000
Certificate	NL0012555171	DJIND22830TL OPENH	EUR	13,1700	13,1700	13,1700			13,1700		13,1500	20.000	13,1800	20.000
Certificate	DE000VL61TS2	DJIND22831TL OPENV	EUR	9,9450	9,9450	9,9450			9,9450		9,9300	50.000	9,9600	50.000
Certificate	NL0012535264	DJIND22832TRLOPENH	EUR	9,8200	9,8200	9,8200			9,8200		9,8000	30.000	9,8300	30.000
Certificate	NL0012535256	DJIND22842TRLOPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,7200	30.000	9,7500	30.000
Certificate	DE000CE6F4Y3	DJIND22846TL OPENZ	EUR	12,0100	12,0100	12,0100			12,0100		11,9900	15.000	12,0200	15.000
Certificate	NL0012535249	DJIND22853TRLOPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6400	30.000	9,6700	30.000
Certificate	DE000CE6F4T3	DJIND22865TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		1,0000	150.000	1,0100	143.750
Certificate	NL0012528194	DJIND22872TRLOPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4800	30.000	9,5100	30.000
Certificate	NL0012535231	DJIND22883TRLOPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,3900	30.000	9,4200	30.000
Certificate	NL0012528160	DJIND22903TRLOPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2300	30.000	9,2600	30.000
Certificate	NL0012535223	DJIND22914TRLOPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1600	30.000	9,1900	30.000
Certificate	NL0012535215	DJIND22924TRLOPENH	EUR	9,1000	9,1000	9,1000			9,1000		9,0800	30.000	9,1100	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	NL0012535207	DJIND22934TRLOPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0000	30,000	9,0300	30,000
Certificate	NL0012503197	DJIND22940TL OPENB	EUR	13,9900	13,9900	13,9900			13,9900		13,9800	10,000	14,0000	10,000
Certificate	NL0012535199	DJIND22944TRLOPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9200	30,000	8,9500	30,000
Certificate	NL0012535181	DJIND22954TRLOPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8400	30,000	8,8700	30,000
Certificate	NL0012535173	DJIND22964TRLOPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7600	30,000	8,7900	30,000
Certificate	NL0012535165	DJIND22975TRLOPENH	EUR	8,6900	8,6900	8,6900			8,6900		8,6700	30,000	8,7000	30,000
Certificate	NL0012535157	DJIND22985TRLOPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,5900	30,000	8,6200	30,000
Certificate	NL0012535140	DJIND22995TRLOPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,5100	30,000	8,5400	30,000
Certificate	DE000VL8XET6	DJIND23000TL 0618V	EUR	0,8905	0,8905	0,8905			0,8905		0,8880	500,000	0,8930	500,000
Certificate	DE000CV42W55	DJIND23000TL 0618Z	EUR	0,8750	0,8750	0,8750			0,8750		0,8700	150,000	0,8800	150,000
Certificate	DE000CY51Y65	DJIND23000TL OPENC	EUR	0,7400	0,8500	0,7200	1254,8000	3	0,8500	1700	0,8400	100,000	0,8500	100,000
Certificate	DE000CY52038	DJIND23000TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	100,000	1,1100	100,000
Certificate	NL0012535132	DJIND23005TRLOPENH	EUR	8,4400	8,4400	8,4400			8,4400		8,4200	30,000	8,4500	30,000
Certificate	NL0012535124	DJIND23015TRLOPENH	EUR	8,3700	8,3700	8,3700			8,3700		8,3500	30,000	8,3800	30,000
Certificate	NL0012555163	DJIND23030TL OPENH	EUR	11,5700	11,5700	11,5700			11,5700		11,5500	20,000	11,5800	20,000
Certificate	NL0012528772	DJIND23031TRLOPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,1900	30,000	8,2200	30,000
Certificate	NL0012511711	DJIND23038BL OPENB	EUR	7,2300	8,6900	7,2300	21772,0000	5	8,5500	2800	8,5400	10,000	8,5600	10,000
Certificate	NL0012535116	DJIND23046TRLOPENH	EUR	6,7800	8,3600	6,7800	7570,0000	2	8,1200	1000	8,1000	30,000	8,1300	30,000
Certificate	NL0012535108	DJIND23056TRLOPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0400	30,000	8,0700	30,000
Certificate	DE000VL8XH95	DJIND23065TL OPENV	EUR	7,9750	7,9750	7,9750			7,9750		7,9600	50,000	7,9900	50,000
Certificate	NL0012535090	DJIND23066TRLOPENH	EUR	7,9000	8,1700	7,4800	315000,0000	4	7,9700	40000	7,9500	30,000	7,9800	30,000
Certificate	NL0012529614	DJIND23079TRLOPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8300	30,000	7,8600	30,000
Certificate	NL0012529606	DJIND23089TRLOPENH	EUR	7,7900	7,7900	7,7900			7,7900		7,7700	30,000	7,8000	30,000
Certificate	NL0012529598	DJIND23099TRLOPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,6600	30,000	7,6900	30,000
Certificate	DE000CE6PP57	DJIND23107TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	150,000	0,8100	150,000
Certificate	NL0012529580	DJIND23110TRLOPENH	EUR	7,6300	7,6300	7,6300			7,6300		7,6100	30,000	7,6400	30,000
Certificate	NL0012537013	DJIND23124TRLOPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,4900	30,000	7,5200	30,000
Certificate	NL0012537005	DJIND23135TRLOPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4100	30,000	7,4400	30,000
Certificate	NL0012509103	DJIND23140TL OPENB	EUR	12,3100	12,4300	12,3100	615,5000	1	12,4300	50	12,4200	10,000	12,4400	10,000
Certificate	NL0012529549	DJIND23150TRLOPENH	EUR	5,8500	7,3000	5,8500	1815,0000	2	7,3000	300	7,2800	30,000	7,3100	30,000
Certificate	NL0012529531	DJIND23160TRLOPENH	EUR	5,8200	7,4500	5,2700	2737,8100	14	7,2000	440	7,1800	30,000	7,2100	30,000
Certificate	NL0012529523	DJIND23171TRLOPENH	EUR	7,1400	7,1400	7,1400			7,1400		7,1200	30,000	7,1500	30,000
Certificate	NL0012537823	DJIND23179TRLOPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0500	30,000	7,0800	30,000
Certificate	NL0012537815	DJIND23189TRLOPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9700	30,000	7,0000	30,000
Certificate	NL0012537807	DJIND23199TRLOPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9000	30,000	6,9300	30,000
Certificate	NL0012537799	DJIND23209TRLOPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8100	30,000	6,8400	30,000
Certificate	NL0012537781	DJIND23220TRLOPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7500	30,000	6,7800	30,000
Certificate	NL0012555155	DJIND23230TL OPENH	EUR	9,3300	9,9700	9,3300	933,0000	1	9,9700	100	9,9500	20,000	9,9800	20,000
Certificate	NL0012538235	DJIND23237TRLOPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6100	30,000	6,6400	30,000
Certificate	DE000VL8XEU4	DJIND23250TL 0618V	EUR	0,6955	0,6955	0,6955			0,6955		0,6930	500,000	0,6980	500,000
Certificate	NL0012512750	DJIND23253BL OPENB	EUR	5,9200	6,8100	5,6700	431,5000	2	6,8100	75	6,8000	10,000	6,8200	10,000
Certificate	NL0012538839	DJIND23254TRLOPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4700	30,000	6,5000	30,000
Certificate	NL0012538821	DJIND23264TRLOPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,3900	30,000	6,4200	30,000
Certificate	NL0012538813	DJIND23274TRLOPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3100	30,000	6,3400	30,000
Certificate	NL0012538805	DJIND23284TRLOPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2300	30,000	6,2600	30,000
Certificate	LU1719488279	DJIND23290TCIOPENS	EUR											
Certificate	NL0012542310	DJIND23296TRLOPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1400	30,000	6,1700	30,000
Certificate	NL0012269658	DJIND23300BOC1218B	EUR	179,9500	179,9500	179,9500			179,9500		179,5000	1,000	180,4000	1,000
Certificate	NL0012546600	DJIND23304TRLOPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0700	30,000	6,1000	30,000
Certificate	NL0012543599	DJIND23319TRLOPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9600	30,000	5,9900	30,000
Certificate	NL0012543581	DJIND23329TRLOPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8800	30,000	5,9100	30,000
Certificate	DE000VL61TTO	DJIND23331TL OPENV	EUR	6,0450	6,0450	6,0450			6,0450		6,0300	50,000	6,0600	50,000
Certificate	NL0012543573	DJIND23339TRLOPENH	EUR	5,8100	5,8100	5,8100			5,8100		5,7900	30,000	5,8200	30,000
Certificate	NL0012543565	DJIND23349TRLOPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7100	30,000	5,7400	30,000
Certificate	NL0012543557	DJIND23360TRLOPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6300	30,000	5,6600	30,000
Certificate	DE000CV4YVE0	DJIND23365TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	150,000	0,6100	149,750
Certificate	NL0012512859	DJIND23370TL OPENB	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	10,000	10,6400	10,000
Certificate	NL0012543540	DJIND23370TRLOPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5500	30,000	5,5800	30,000
Certificate	NL0012543532	DJIND23380TRLOPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4800	30,000	5,5100	30,000
Certificate	NL0012543524	DJIND23390TRLOPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,3900	30,000	5,4200	30,000
Certificate	NL0012573315	DJIND23400TL OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5500	20,000	8,5800	20,000
Certificate	NL0012543516	DJIND23400TRLOPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3200	30,000	5,3500	30,000
Certificate	NL0012691703	DJIND23407BL OPENB	EUR											
Certificate	NL0012543508	DJIND23410TRLOPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2500	30,000	5,2800	30,000
Certificate	NL0012573091	DJIND23426TRLOPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1200	30,000	5,1500	30,000
Certificate	NL0012573083	DJIND23436TRLOPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0400	30,000	5,0700	30,000
Certificate	NL0012573075	DJIND23446TRLOPENH	EUR	4,4800	4,9800	4,4800	1594,2500	2	4,9800	350	4,9600	30,000	4,9900	30,000
Certificate	NL0012687131	DJIND23451BL OPENB	EUR	3,8000	5,3000	3,8000	1575,0000	3	5,2100	350	5,2000	10,000	5,2200	10,000
Certificate	NL0012573067	DJIND23456TRLOPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8800	30,000	4,9100	30,000
Certificate	NL0012573059	DJIND23466TRLOPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8000	30,000	4,8300	30,000
Certificate	NL0012573042	DJIND23476TRLOPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7300	30,000	4,7600	30,000
Certificate	NL0012573034	DJIND23486TRLOPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6500	30,000	4,6800	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	NL0012573026	DJIND23496TRLOPENH	EUR	4,5400	4,5900	4,5400	113,5000	1	4,5900	25	4,5700	30,000	4,6000	30,000
Certificate	DE000VL8XEY2	DJIND23500TL 0618V	EUR	0,4985	0,4985	0,4985			0,4985		0,4960	500,000	0,5010	500,000
Certificate	DE000CV507M1	DJIND23500TL 0618Z	EUR	0,5100	0,5100	0,4850	306,0000	1	0,4850	600	0,4800	150,000	0,4900	149,400
Certificate	DE000CQ5A248	DJIND23500TL OPENC	EUR	0,3200	0,4600	0,2400	1322,0500	9	0,4600	4685	0,4500	100,000	0,4600	100,000
Certificate	NL0012573307	DJIND23500TL OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7500	20,000	7,7800	20,000
Certificate	NL0012573018	DJIND23506TRLOPENH	EUR	3,3000	4,5100	3,3000	165,0000	1	4,5100	50	4,4900	30,000	4,5200	30,000
Certificate	NL0012520043	DJIND23506TRSOPEH	EUR											
Certificate	NL0012573000	DJIND23516TRLOPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4100	30,000	4,4600	30,000
Certificate	NL0012520035	DJIND23516TRSOPEH	EUR											
Certificate	NL0012572994	DJIND23526TRLOPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3300	30,000	4,3800	30,000
Certificate	NL0012520027	DJIND23526TRSOPEH	EUR											
Certificate	NL0012572986	DJIND23536TRLOPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2500	30,000	4,3000	30,000
Certificate	NL0012572978	DJIND23546TRLOPENH	EUR	4,4800	4,4800	2,9500	117,2400	2	4,2300	33	4,2000	30,000	4,2500	30,000
Certificate	NL0012572960	DJIND23557TRLOPENH	EUR	4,1200	4,1200	4,1200			4,1200		4,0900	30,000	4,1400	30,000
Certificate	NL0012572952	DJIND23567TRLOPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0100	30,000	4,0600	30,000
Certificate	NL0012572945	DJIND23577TRLOPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9400	30,000	3,9900	30,000
Certificate	NL0012572937	DJIND23587TRLOPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8600	30,000	3,9100	30,000
Certificate	NL0012572929	DJIND23597TRLOPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,7800	30,000	3,8300	30,000
Certificate	NL0012573299	DJIND23600TL OPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9600	20,000	6,9900	20,000
Certificate	DE000CV50764	DJIND23606TL OPENZ	EUR	0,2800	0,4000	0,2800	1360,0000	4	0,4000	4000				
Certificate	NL0012572911	DJIND23607TRLOPENH	EUR	3,5100	3,7300	3,5100	438,7500	1	3,7300	125	3,7000	30,000	3,7500	30,000
Certificate	NL0012572903	DJIND23617TRLOPENH	EUR	3,6600	3,6600	3,6600					3,6200	30,000	3,7000	30,000
Certificate	NL0012572895	DJIND23627TRLOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5400	30,000	3,6200	30,000
Certificate	NL0012572887	DJIND23637TRLOPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4600	30,000	3,5400	30,000
Certificate	NL0012572879	DJIND23647TRLOPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,3900	30,000	3,4700	30,000
Certificate	NL0012687750	DJIND23652BL OPENB	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	10,000	3,5900	10,000
Certificate	NL0012572861	DJIND23657TRLOPENH	EUR	1,9300	3,3700	1,9300	241,2500	1	3,3700	125	3,3300	30,000	3,4100	30,000
Certificate	NL0012572853	DJIND23667TRLOPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2500	30,000	3,3300	30,000
Certificate	NL0012572846	DJIND23677TRLOPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,1700	30,000	3,2500	30,000
Certificate	NL0012572838	DJIND23687TRLOPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,0900	30,000	3,1700	30,000
Certificate	NL0012572820	DJIND23697TRLOPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0100	30,000	3,0900	30,000
Certificate	NL0012572812	DJIND23707TRLOPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9600	30,000	3,0400	30,000
Certificate	NL0012573281	DJIND23710TL OPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1600	20,000	6,1900	20,000
Certificate	NL0012572804	DJIND23717TRLOPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,8800	30,000	2,9600	30,000
Certificate	NL0012572796	DJIND23727TRLOPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8000	30,000	2,8800	30,000
Certificate	NL0012572788	DJIND23737TRLOPENH	EUR	0,8600	2,7500	0,6800	408,3000	4	2,7500	420	2,7100	30,000	2,7900	30,000
Certificate	NL0012572770	DJIND23747TRLOPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6400	30,000	2,7200	30,000
Certificate	DE000VL8XEW0	DJIND23750TL 0618V	EUR	0,2440	0,2995	0,2440	24,4000	1	0,2995	100	0,2970	500,000	0,3020	500,000
Certificate	NL0012688089	DJIND23750TL OPENB	EUR	6,5400	7,6200	6,5400	13080,0000	1	7,6200	2000	7,6100	10,000	7,6300	10,000
Certificate	NL0012574552	DJIND23767TRLOPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5000	30,000	2,5800	30,000
Certificate	NL0012574545	DJIND23777TRLOPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4200	30,000	2,5000	30,000
Certificate	NL0012574537	DJIND23787TRLOPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3400	30,000	2,4200	30,000
Certificate	LU1719488352	DJIND23790TCIOPENS	EUR											
Certificate	NL0012574529	DJIND23797TRLOPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2600	30,000	2,3400	30,000
Certificate	DE000VL761L6	DJIND23805TL OPENV	EUR	2,1665	2,1665	2,1665			2,1665		2,1540	50,000	2,1790	50,000
Certificate	NL0012574511	DJIND23807TRLOPENH	EUR	0,6300	2,2400	0,6300	141,7500	1	2,2400	225	2,2000	30,000	2,2800	30,000
Certificate	NL0012573273	DJIND23810TL OPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3700	20,000	5,4000	20,000
Certificate	NL0012574503	DJIND23817TRLOPENH	EUR	1,1800	2,4500	1,1800	1815,0000	2	2,1700	1000	2,1300	30,000	2,2100	30,000
Certificate	NL0012574495	DJIND23827TRLOPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0400	30,000	2,1200	30,000
Certificate	NL0012574487	DJIND23837TRLOPENH	EUR											
Certificate	NL0012574479	DJIND23847TRLOPENH	EUR	0,7300	0,7300	0,7300	73,0000	1	0,7300	100				
Certificate	NL0012687768	DJIND23853BL OPENB	EUR	0,8400	1,5500	0,8100	263,5000	3	0,8100	275				
Certificate	DE000CV50830	DJIND23856TL OPENZ	EUR	3,5000	3,5000	2,6000	245,0000	1	2,6000	70	2,6000	15,000		
Certificate	DE000CV50772	DJIND23857TL OPENZ	EUR											
Certificate	NL0012574461	DJIND23857TRLOPENH	EUR											
Certificate	NL0012574453	DJIND23867TRLOPENH	EUR											
Certificate	NL0012574446	DJIND23878TRLOPENH	EUR											
Certificate	NL0012574438	DJIND23888TRLOPENH	EUR											
Certificate	DE000CV4YX14	DJIND23898TL OPENZ	EUR											
Certificate	NL0012574420	DJIND23898TRLOPENH	EUR											
Certificate	NL0012574412	DJIND23908TRLOPENH	EUR											
Certificate	NL0012573265	DJIND23910TL OPENH	EUR											
Certificate	NL0012574404	DJIND23918TRLOPENH	EUR											
Certificate	NL0012574396	DJIND23928TRLOPENH	EUR											
Certificate	NL0012574388	DJIND23938TRLOPENH	EUR											
Certificate	NL0012574370	DJIND23948TRLOPENH	EUR											
Certificate	NL0012688097	DJIND23950TL OPENB	EUR											
Certificate	NL0012574362	DJIND23958TRLOPENH	EUR											
Certificate	NL0012574354	DJIND23968TRLOPENH	EUR											
Certificate	NL0012574347	DJIND23978TRLOPENH	EUR											
Certificate	NL0012574339	DJIND23988TRLOPENH	EUR											
Certificate	NL0012574321	DJIND23998TRLOPENH	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	LU1719467273	DJIND24000TCIOPENS	EUR											
Certificate	DE000VL8XEX8	DJIND24000TL 0618V	EUR											
Certificate	DE000CV507N9	DJIND24000TL 0618Z	EUR											
Certificate	DE000CQ5A255	DJIND24000TL OPENC	EUR											
Certificate	NL0012574313	DJIND24008TRLOPENH	EUR											
Certificate	NL0012574305	DJIND24018TRLOPENH	EUR											
Certificate	NL0012578090	DJIND24020TL OPENH	EUR											
Certificate	NL0012574297	DJIND24028TRLOPENH	EUR											
Certificate	NL0012574289	DJIND24038TRLOPENH	EUR											
Certificate	NL0012574271	DJIND24048TRLOPENH	EUR											
Certificate	NL0012688485	DJIND240518L OPENB	EUR											
Certificate	NL0012574263	DJIND24058TRLOPENH	EUR											
Certificate	DE000VL8XJA5	DJIND24065TL OPENV	EUR											
Certificate	NL0012574255	DJIND24068TRLOPENH	EUR											
Certificate	NL0012574248	DJIND24078TRLOPENH	EUR											
Certificate	NL0012574230	DJIND24088TRLOPENH	EUR											
Certificate	NL0012574222	DJIND24099TRLOPENH	EUR											
Certificate	NL0012574214	DJIND24109TRLOPENH	EUR											
Certificate	NL0012574206	DJIND24119TRLOPENH	EUR											
Certificate	NL0012578082	DJIND24120TL OPENH	EUR											
Certificate	DE000CV509H7	DJIND24125TL OPENZ	EUR											
Certificate	NL0012574198	DJIND24129TRLOPENH	EUR											
Certificate	NL0012574180	DJIND24139TRLOPENH	EUR											
Certificate	NL0012574172	DJIND24149TRLOPENH	EUR											
Certificate	NL0012688980	DJIND24150TL OPENB	EUR											
Certificate	NL0012577647	DJIND24163TRLOPENH	EUR											
Certificate	NL0012577639	DJIND24173TRLOPENH	EUR											
Certificate	NL0012574636	DJIND24186TRLOPENH	EUR											
Certificate	NL0012574628	DJIND24196TRLOPENH	EUR											
Certificate	NL0012574610	DJIND24206TRLOPENH	EUR											
Certificate	NL0012577621	DJIND24223TRLOPENH	EUR											
Certificate	NL0012577613	DJIND24234TRLOPENH	EUR											
Certificate	NL0012689806	DJIND24243BL OPENB	EUR											
Certificate	NL0012577605	DJIND24244TRLOPENH	EUR											
Certificate	DE000VL8XEY6	DJIND24250TL 0618V	EUR											
Certificate	NL0012502322	DJIND24253BS OPENB	EUR											
Certificate	NL0012577597	DJIND24254TRLOPENH	EUR											
Certificate	NL0012595383	DJIND24258TRLOPENH	EUR											
Certificate	NL0012592075	DJIND24274TRLOPENH	EUR											
Certificate	NL0012592067	DJIND24284TRLOPENH	EUR											
Certificate	LU1719488436	DJIND24290TCIOPENS	EUR											
Certificate	NL0012592059	DJIND24294TRLOPENH	EUR											
Certificate	NL0012591317	DJIND24300TL OPENH	EUR											
Certificate	NL0012592042	DJIND24304TRLOPENH	EUR											
Certificate	NL0012592034	DJIND24314TRLOPENH	EUR											
Certificate	DE000VL8XJB3	DJIND24315TL OPENV	EUR											
Certificate	NL0012592026	DJIND24324TRLOPENH	EUR											
Certificate	NL0012772362	DJIND24330TL OPENB	EUR											
Certificate	NL0012592018	DJIND24334TRLOPENH	EUR											
Certificate	NL0012592000	DJIND24344TRLOPENH	EUR											
Certificate	NL0012591994	DJIND24351TRLOPENH	EUR											
Certificate	NL0012591986	DJIND24361TRLOPENH	EUR											
Certificate	NL0012591978	DJIND24371TRLOPENH	EUR											
Certificate	NL0012591960	DJIND24381TRLOPENH	EUR											
Certificate	NL0012591952	DJIND24391TRLOPENH	EUR											
Certificate	NL0012591309	DJIND24400TL OPENH	EUR											
Certificate	NL0012591945	DJIND24401TRLOPENH	EUR											
Certificate	NL0012593073	DJIND24404TRLOPENH	EUR											
Certificate	NL0012593065	DJIND24414TRLOPENH	EUR											
Certificate	NL0012594550	DJIND24417TRLOPENH	EUR											
Certificate	NL0012594543	DJIND24427TRLOPENH	EUR											
Certificate	NL0012594535	DJIND24437TRLOPENH	EUR											
Certificate	NL0012773675	DJIND24440BL OPENB	EUR											
Certificate	NL0012594527	DJIND24447TRLOPENH	EUR											
Certificate	NL0012594519	DJIND24458TRLOPENH	EUR											
Certificate	NL0012594501	DJIND24461TRLOPENH	EUR											
Certificate	NL0012594493	DJIND24471TRLOPENH	EUR											
Certificate	NL0012594485	DJIND24481TRLOPENH	EUR											
Certificate	NL0012594477	DJIND24491TRLOPENH	EUR											
Certificate	LU1719467356	DJIND24500TCIOPENS	EUR											
Certificate	DE000VL8XJD9	DJIND24500TL 0618V	EUR											
Certificate	DE000CQ5AC24	DJIND24500TL 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	NL0012591291	DJIND24500TL OPENH	EUR											
Certificate	NL0012594469	DJIND24501TRLOPENH	EUR											
Certificate	NL0012594451	DJIND24511TRLOPENH	EUR											
Certificate	NL0012594444	DJIND24522TRLOPENH	EUR											
Certificate	NL0012773865	DJIND24530TL OPENB	EUR											
Certificate	NL0012594436	DJIND24532TRLOPENH	EUR											
Certificate	NL0012594428	DJIND24542TRLOPENH	EUR											
Certificate	NL0012594410	DJIND24552TRLOPENH	EUR											
Certificate	NL0012594402	DJIND24562TRLOPENH	EUR											
Certificate	DE000VL8XIC1	DJIND24565TL OPENV	EUR											
Certificate	NL0012594394	DJIND24572TRLOPENH	EUR											
Certificate	NL0012594386	DJIND24582TRLOPENH	EUR											
Certificate	NL0012594378	DJIND24592TRLOPENH	EUR											
Certificate	NL0012593222	DJIND24600TL OPENH	EUR											
Certificate	NL0012594360	DJIND24602TRLOPENH	EUR											
Certificate	NL0012594352	DJIND24612TRLOPENH	EUR											
Certificate	NL0012594345	DJIND24622TRLOPENH	EUR											
Certificate	NL0012594337	DJIND24632TRLOPENH	EUR											
Certificate	NL0012594329	DJIND24642TRLOPENH	EUR											
Certificate	NL0012594311	DJIND24652TRLOPENH	EUR											
Certificate	NL0012594303	DJIND24662TRLOPENH	EUR											
Certificate	NL0012594295	DJIND24672TRLOPENH	EUR											
Certificate	NL0012594287	DJIND24682TRLOPENH	EUR											
Certificate	NL0012685903	DJIND24719BS OPENB	EUR											
Certificate	DE000CV507Q2	DJIND24943TS OPENZ	EUR											
Certificate	LU1719467430	DJIND25000TCIOPENS	EUR											
Certificate	NL0012595847	DJIND25000TS OPENH	EUR	13,6200	13,6200	12,1000	1362,0000	1	12,1000	100	12,0800	20,000	12,1100	20,000
Certificate	DE000CV881R9	DJIND25064TS OPENZ	EUR	0,9300	0,9400	0,8900	16482,3100	9	0,9150	17719	0,9100	149,000	0,9200	145,999
Certificate	NL0012596118	DJIND25110TRSOPEH	EUR	10,5100	11,3900	9,3100	13893,6400	13	9,3100	1360	9,2700	30,000	9,3500	20,000
Certificate	NL0012596100	DJIND25120TRSOPEH	EUR	10,7900	10,7900	9,3900	1942,2000	1	9,3900	180	9,3500	30,000	9,4300	20,000
Certificate	NL0012596092	DJIND25130TRSOPEH	EUR	9,4700	9,4700	9,4700			9,4700		9,4300	30,000	9,5100	20,000
Certificate	NL0012596084	DJIND25140TRSOPEH	EUR	9,5500	9,5500	9,5500			9,5500		9,5100	30,000	9,5900	20,000
Certificate	NL0012596076	DJIND25150TRSOPEH	EUR	9,9700	10,1300	9,6300	8479,0000	6	9,6300	860	9,5900	30,000	9,6700	20,000
Certificate	NL0012596068	DJIND25160TRSOPEH	EUR	9,7100	9,7100	9,7100			9,7100		9,6700	30,000	9,7500	20,000
Certificate	NL0012596050	DJIND25170TRSOPEH	EUR	9,7800	9,7800	9,7800			9,7800		9,7400	30,000	9,8200	20,000
Certificate	NL0012596043	DJIND25180TRSOPEH	EUR	9,8900	9,8900	9,8900			9,8900		9,8500	30,000	9,9300	20,000
Certificate	NL0012596035	DJIND25190TRSOPEH	EUR	9,9500	9,9500	9,9500			9,9500		9,9100	30,000	9,9900	20,000
Certificate	NL0012596027	DJIND25200TRSOPEH	EUR	10,0300	10,0300	10,0300			10,0300		9,9900	30,000	10,0700	20,000
Certificate	NL0012595060	DJIND25200TS OPENH	EUR	13,7400	13,7400	13,7400			13,7400		13,7200	20,000	13,7500	20,000
Certificate	NL0012596019	DJIND25210TRSOPEH	EUR	10,1100	10,1100	10,1100			10,1100		10,0700	30,000	10,1500	20,000
Certificate	NL0012596001	DJIND25220TRSOPEH	EUR	10,2000	10,2000	10,2000			10,2000		10,1600	30,000	10,2400	20,000
Certificate	NL0012595995	DJIND25230TRSOPEH	EUR	10,2800	10,2800	10,2800			10,2800		10,2400	30,000	10,3200	20,000
Certificate	NL0012595987	DJIND25240TRSOPEH	EUR	10,3600	10,3600	10,3600			10,3600		10,3200	30,000	10,4000	20,000
Certificate	NL0012775274	DJIND25240TS OPENB	EUR	17,5700	17,5700	16,2200	35896,0000	3	16,2200	2050	16,2100	10,000	16,2300	10,000
Certificate	NL0012595375	DJIND25249TRSOPEH	EUR	10,4300	10,4300	10,4300			10,4300		10,3900	30,000	10,4700	20,000
Certificate	DE000VL8XJR9	DJIND25250TS 0618V	EUR											
Certificate	DE000VL8XED0	DJIND25250TS 0618V	EUR											
Certificate	NL0012595367	DJIND25259TRSOPEH	EUR	10,5100	10,5100	10,5100			10,5100		10,4700	30,000	10,5500	20,000
Certificate	NL0012595359	DJIND25269TRSOPEH	EUR	10,5700	10,5700	10,5700			10,5700		10,5300	30,000	10,6100	20,000
Certificate	NL0012595342	DJIND25279TRSOPEH	EUR	10,6700	10,6700	10,6700			10,6700		10,6300	30,000	10,7100	20,000
Certificate	DE000VL8XIP3	DJIND25285TS OPENV	EUR											
Certificate	NL0012595334	DJIND25289TRSOPEH	EUR	10,7500	10,7500	10,7500			10,7500		10,7100	30,000	10,7900	20,000
Certificate	NL0012595326	DJIND25299TRSOPEH	EUR	10,8300	10,8300	10,8300			10,8300		10,7900	30,000	10,8700	20,000
Certificate	NL0012595318	DJIND25309TRSOPEH	EUR	10,9100	10,9100	10,9100			10,9100		10,8700	30,000	10,9500	20,000
Certificate	DE000CV88157	DJIND25314TS OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,1100	150,000	1,1200	150,000
Certificate	DE000CV88111	DJIND25316TS OPENZ	EUR											
Certificate	NL0012595300	DJIND25319TRSOPEH	EUR	10,9900	10,9900	10,9900			10,9900		10,9500	30,000	11,0300	20,000
Certificate	NL0012595292	DJIND25329TRSOPEH	EUR	11,0700	11,0700	11,0700			11,0700		11,0300	30,000	11,1100	20,000
Certificate	NL0012595284	DJIND25339TRSOPEH	EUR	11,1600	11,1600	11,1600			11,1600		11,1200	30,000	11,2000	20,000
Certificate	NL0012595276	DJIND25349TRSOPEH	EUR	11,2400	11,2400	11,2400			11,2400		11,2000	30,000	11,2800	20,000
Certificate	NL0012595268	DJIND25359TRSOPEH	EUR	11,3200	11,3200	11,3200			11,3200		11,2800	30,000	11,3600	20,000
Certificate	NL0012595250	DJIND25369TRSOPEH	EUR	11,4000	11,4000	11,4000			11,4000		11,3600	30,000	11,4400	20,000
Certificate	LU1719488519	DJIND25370TPIOPENS	EUR	11,3400	11,3400	11,3400			11,3400		11,3100	50,000	11,3600	50,000
Certificate	NL0012595243	DJIND25379TRSOPEH	EUR	11,4800	11,4800	11,4800			11,4800		11,4400	30,000	11,5200	20,000
Certificate	NL0012595235	DJIND25389TRSOPEH	EUR	11,5400	11,5400	11,5400			11,5400		11,5000	30,000	11,5800	20,000
Certificate	NL0012595227	DJIND25399TRSOPEH	EUR	11,6400	11,6400	11,6400			11,6400		11,6000	30,000	11,6800	20,000
Certificate	NL0012595219	DJIND25409TRSOPEH	EUR	11,7200	11,7200	11,7200			11,7200		11,6800	30,000	11,7600	20,000
Certificate	NL0012595201	DJIND25419TRSOPEH	EUR	11,8000	11,8000	11,8000			11,8000		11,7600	30,000	11,8400	20,000
Certificate	NL0012587059	DJIND25437TRSOPEH	EUR	11,9500	11,9500	11,9500			11,9500		11,9100	30,000	11,9900	20,000
Certificate	NL0012771554	DJIND25440TS OPENB	EUR	17,9000	17,9000	17,9000			17,9000		17,8900	10,000	17,9100	10,000
Certificate	NL0012587042	DJIND25447TRSOPEH	EUR	12,0300	12,0300	12,0300			12,0300		11,9900	30,000	12,0700	20,000
Certificate	NL0012587034	DJIND25457TRSOPEH	EUR	12,1200	12,1200	12,1200			12,1200		12,0800	30,000	12,1600	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012587026	DJIND25467TRSOPENH	EUR	12,2000	12,2000	12,2000			12,2000		12,1600	30.000	12,2400	20.000
Certificate	NL0012587018	DJIND25477TRSOPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2400	30.000	12,3200	20.000
Certificate	NL0012585640	DJIND25484TRSOPENH	EUR	13,5900	13,5900	12,3300	2038,5000	1	12,3300	150	12,2900	30.000	12,3700	20.000
Certificate	NL0012585632	DJIND25494TRSOPENH	EUR	12,4100	12,4100	12,4100			12,4100		12,3700	30.000	12,4500	20.000
Certificate	DE000VL8XEE8	DJIND25500TS 0618V	EUR											
Certificate	DE000VL8XJ57	DJIND25500TS 0618V	EUR	1,2375	1,2375	1,2375			1,2375		1,2350	500.000	1,2400	500.000
Certificate	DE000CV875X8	DJIND25500TS 0618Z	EUR	1,3500	1,3500	1,2100	11530,1000	17	1,2250	8780	1,2200	150.000	1,2300	146.500
Certificate	DE000CQ5AG04	DJIND25500TS OPENC	EUR	1,2800	1,3300	1,2200	4423,0000	3	1,2200	3350	1,2100	100.000	1,2200	100.000
Certificate	NL0012585624	DJIND25504TRSOPENH	EUR	12,4900	12,4900	12,4900			12,4900		12,4500	30.000	12,5300	20.000
Certificate	NL0012585616	DJIND25514TRSOPENH	EUR	12,5700	12,5700	12,5700			12,5700		12,5300	30.000	12,6100	20.000
Certificate	NL0012585608	DJIND25524TRSOPENH	EUR	12,6300	12,6300	12,6300			12,6300		12,5900	30.000	12,6700	20.000
Certificate	LU1719466119	DJIND25530TPIOPENS	EUR											
Certificate	NL0012585590	DJIND25534TRSOPENH	EUR	13,0700	13,0700	12,7100	1307,0000	1	12,7100	100	12,6700	30.000	12,7500	20.000
Certificate	DE000VL8XJQ1	DJIND25535TS OPENV	EUR	12,5650	12,5650	12,5650			12,5650		12,5500	50.000	12,5800	50.000
Certificate	NL0012585582	DJIND25544TRSOPENH	EUR	12,8000	12,8000	12,8000			12,8000		12,7600	30.000	12,8400	20.000
Certificate	NL0012585574	DJIND25554TRSOPENH	EUR	12,8600	12,8600	12,8600			12,8600		12,8200	30.000	12,9000	20.000
Certificate	NL0012584841	DJIND25560TS OPENH	EUR	18,1800	19,0000	16,7700	19333,3000	5	16,7700	1085	16,7500	20.000	16,7800	20.000
Certificate	DE000VL8XEA6	DJIND25560TS OPENV	EUR											
Certificate	DE000CV87564	DJIND25563TS OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,3100	150.000	1,3200	149.700
Certificate	NL0012585566	DJIND25564TRSOPENH	EUR	12,9400	12,9400	12,9400			12,9400		12,9000	30.000	12,9800	20.000
Certificate	NL0012585558	DJIND25574TRSOPENH	EUR	13,0200	13,0200	13,0200			13,0200		12,9800	30.000	13,0600	20.000
Certificate	NL0012585541	DJIND25584TRSOPENH	EUR	13,7900	13,7900	13,1000	1379,0000	1	13,1000	100	13,0600	30.000	13,1400	20.000
Certificate	NL0012585533	DJIND25594TRSOPENH	EUR	13,2000	13,2000	13,2000			13,2000		13,1600	30.000	13,2400	20.000
Certificate	NL0012585525	DJIND25604TRSOPENH	EUR	13,2900	13,2900	13,2900			13,2900		13,2500	30.000	13,3300	20.000
Certificate	NL001271026	DJIND25608BS OPENB	EUR	14,9600	15,5700	13,2600	9007,2600	13	13,5400	650	13,5300	10.000	13,5500	10.000
Certificate	NL0012585517	DJIND25614TRSOPENH	EUR	13,3200	13,3200	13,3200			13,3200		13,2800	30.000	13,3600	20.000
Certificate	NL0012585509	DJIND25624TRSOPENH	EUR	13,4000	13,4000	13,4000			13,4000		13,3600	30.000	13,4400	20.000
Certificate	NL0012585491	DJIND25634TRSOPENH	EUR	13,4700	13,4700	13,4700			13,4700		13,4300	30.000	13,5100	20.000
Certificate	NL0012770671	DJIND25640TS OPENB	EUR	19,5600	19,5600	19,5600			19,5600		19,5500	10.000	19,5700	10.000
Certificate	NL0012585483	DJIND25644TRSOPENH	EUR	13,5600	13,5600	13,5600			13,5600		13,5200	30.000	13,6000	20.000
Certificate	NL0012585475	DJIND25654TRSOPENH	EUR	13,6400	13,6400	13,6400			13,6400		13,6000	30.000	13,6800	20.000
Certificate	NL0012585467	DJIND25664TRSOPENH	EUR	13,7300	13,7300	13,7300			13,7300		13,6900	30.000	13,7700	20.000
Certificate	NL0012585459	DJIND25674TRSOPENH	EUR	13,8100	13,8100	13,8100			13,8100		13,7700	30.000	13,8500	20.000
Certificate	NL0012585442	DJIND25684TRSOPENH	EUR	13,8700	13,8700	13,8700			13,8700		13,8300	30.000	13,9100	20.000
Certificate	NL0012585434	DJIND25694TRSOPENH	EUR	13,9500	13,9500	13,9500			13,9500		13,9100	30.000	13,9900	20.000
Certificate	NL0012585426	DJIND25704TRSOPENH	EUR	14,0300	14,0300	14,0300			14,0300		13,9900	30.000	14,0700	20.000
Certificate	NL0012585418	DJIND25714TRSOPENH	EUR	14,1100	14,1100	14,1100			14,1100		14,0700	30.000	14,1500	20.000
Certificate	NL0012585400	DJIND25724TRSOPENH	EUR	14,1900	14,1900	14,1900			14,1900		14,1500	30.000	14,2300	20.000
Certificate	NL0012568349	DJIND25737TRSOPENH	EUR	14,2700	14,2700	14,2700			14,2700		14,2300	30.000	14,3100	20.000
Certificate	NL0012569412	DJIND25738TRSOPENH	EUR	14,3100	14,3100	14,3100			14,3100		14,2700	30.000	14,3500	20.000
Certificate	NL0012566228	DJIND25744TRSOPENH	EUR	14,3500	14,3500	14,3500			14,3500		14,3100	30.000	14,3900	20.000
Certificate	NL0012568331	DJIND25747TRSOPENH	EUR	14,3600	14,3600	14,3600			14,3600		14,3200	30.000	14,4000	20.000
Certificate	DE000VL8XEF5	DJIND25750TS 0618V	EUR	1,4335	1,4335	1,4335			1,4335		1,4310	500.000	1,4360	500.000
Certificate	NL0012574594	DJIND25751TRSOPENH	EUR	14,4100	14,4100	14,4100			14,4100		14,3700	30.000	14,4500	20.000
Certificate	NL0012568323	DJIND25757TRSOPENH	EUR	14,4600	14,4600	14,4600			14,4600		14,4200	30.000	14,5000	20.000
Certificate	NL0012577373	DJIND25772TRSOPENH	EUR	14,5600	14,5600	14,5600			14,5600		14,5200	30.000	14,6000	20.000
Certificate	NL0012568315	DJIND25787TRSOPENH	EUR	14,6800	14,6800	14,6800			14,6800		14,6400	30.000	14,7200	20.000
Certificate	NL0012569404	DJIND25788TRSOPENH	EUR	14,6900	14,6900	14,6900			14,6900		14,6500	30.000	14,7300	20.000
Certificate	NL0012566210	DJIND25794TRSOPENH	EUR	14,7300	14,7300	14,7300			14,7300		14,6900	30.000	14,7700	20.000
Certificate	NL0012568307	DJIND25797TRSOPENH	EUR	14,7600	14,7600	14,7600			14,7600		14,7200	30.000	14,8000	20.000
Certificate	NL0012683700	DJIND25805BS OPENB	EUR	16,3000	16,3000	15,1300	55181,5000	3	15,1300	3425	15,1200	10.000	15,1400	10.000
Certificate	NL0012568299	DJIND25807TRSOPENH	EUR	14,8400	14,8400	14,8400			14,8400		14,8000	30.000	14,8800	20.000
Certificate	DE000CV4ZY51	DJIND25811TS OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,5100	150.000	1,5200	149.044
Certificate	NL0012577365	DJIND25822TRSOPENH	EUR	14,9700	14,9700	14,9700			14,9700		14,9300	30.000	15,0100	20.000
Certificate	NL0012568281	DJIND25837TRSOPENH	EUR	15,0600	15,0600	15,0600			15,0600		15,0400	30.000	15,0700	30.000
Certificate	NL0012569396	DJIND25838TRSOPENH	EUR	15,0700	15,0700	15,0700			15,0700		15,0500	30.000	15,0800	30.000
Certificate	NL0012770689	DJIND25840TS OPENB	EUR	21,2200	21,2200	21,2200			21,2200		21,2100	10.000	21,2300	10.000
Certificate	NL0012566202	DJIND25844TRSOPENH	EUR	15,1200	15,1200	15,1200			15,1200		15,1000	30.000	15,1300	30.000
Certificate	NL0012568273	DJIND25847TRSOPENH	EUR	15,1400	15,1400	15,1400			15,1400		15,1200	30.000	15,1500	30.000
Certificate	NL0012568265	DJIND25857TRSOPENH	EUR	15,2200	15,2200	15,2200			15,2200		15,2000	30.000	15,2300	30.000
Certificate	LU1719488600	DJIND25870TPIOPENS	EUR	15,3400	15,3400	15,3400			15,3400		15,3100	50.000	15,3600	50.000
Certificate	NL0012577357	DJIND25872TRSOPENH	EUR	15,3500	15,3500	15,3500			15,3500		15,3300	30.000	15,3600	30.000
Certificate	NL0012569388	DJIND25887TRSOPENH	EUR	15,4700	15,4700	15,4700			15,4700		15,4500	30.000	15,4800	30.000
Certificate	NL0012568257	DJIND25887TRSOPENH	EUR	15,4600	15,4600	15,4600			15,4600		15,4400	30.000	15,4700	30.000
Certificate	NL0012566194	DJIND25893TRSOPENH	EUR	15,5000	15,5000	15,5000			15,5000		15,4800	30.000	15,5100	30.000
Certificate	NL0012568240	DJIND25897TRSOPENH	EUR	15,5200	15,5200	15,5200			15,5200		15,5000	30.000	15,5300	30.000
Certificate	NL0012567556	DJIND25900TS OPENH	EUR	20,4900	20,4900	19,5000	2049,0000	1	19,5000	100	19,4800	20.000	19,5100	20.000
Certificate	DE000CV4ZZA6	DJIND25902TS OPENZ	EUR	17,9900	17,9900	17,9900			17,9900		17,9700	15.000	18,0000	15.000
Certificate	NL0012568232	DJIND25907TRSOPENH	EUR	15,6100	15,6100	15,6100			15,6100		15,5900	30.000	15,6200	30.000
Certificate	DE000VL61TMS	DJIND25913TS OPENV	EUR	14,5050	14,5050	14,5050			14,5050		14,4900	50.000	14,5200	50.000
Certificate	NL0012577340	DJIND25922TRSOPENH	EUR	15,7300	15,7300	15,7300			15,7300		15,7100	30.000	15,7400	30.000
Certificate	NL0012568224	DJIND25937TRSOPENH	EUR	15,8400	15,8400	15,8400			15,8400		15,8200	30.000	15,8500	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012569370	DJIND25937TRSOPENH	EUR	15,8600	15,8600	15,8600			15,8600		15,8400	30.000	15,8700	30.000
Certificate	NL0012566186	DJIND25943TRSOPENH	EUR	15,9000	15,9000	15,9000			15,9000		15,8800	30.000	15,9100	30.000
Certificate	NL0012568216	DJIND25947TRSOPENH	EUR	15,9200	15,9200	15,9200			15,9200		15,9000	30.000	15,9300	30.000
Certificate	NL0012568208	DJIND25957TRSOPENH	EUR	16,0100	16,0100	16,0100			16,0100		15,9900	30.000	16,0200	30.000
Certificate	NL0012577332	DJIND25972TRSOPENH	EUR	16,1400	16,1400	16,1400			16,1400		16,1200	30.000	16,1500	30.000
Certificate	NL0012568190	DJIND25986TRSOPENH	EUR	16,2500	16,2500	16,2500			16,2500		16,2300	30.000	16,2600	30.000
Certificate	NL0012569362	DJIND25987TRSOPENH	EUR	16,2600	16,2600	16,2600			16,2600		16,2400	30.000	16,2700	30.000
Certificate	NL0012566178	DJIND25993TRSOPENH	EUR	16,3100	16,3100	16,3100			16,3100		16,2900	30.000	16,3200	30.000
Certificate	NL0012568182	DJIND25996TRSOPENH	EUR	16,3300	16,3300	16,3300			16,3300		16,3100	30.000	16,3400	30.000
Certificate	DE000VL8XEG3	DJIND26000TS 0618V	EUR	1,6295	1,6295	1,6295			1,6295		1,6270	500.000	1,6320	500.000
Certificate	DE000CV4Z252	DJIND26000TS 0618Z	EUR	1,6250	1,6250	1,6250			1,6250		1,6200	150.000	1,6300	150.000
Certificate	DE000CY52WE8	DJIND26000TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	100.000	1,5200	100.000
Certificate	DE000CY52YA2	DJIND26000TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	100.000	1,8500	100.000
Certificate	NL0012568174	DJIND26006TRSOPENH	EUR	16,4100	16,4100	16,4100			16,4100		16,3900	30.000	16,4200	30.000
Certificate	NL0012682686	DJIND26010TS OPENB	EUR	22,6800	22,6800	22,6800			22,6800		22,6700	10.000	22,6900	10.000
Certificate	NL0012592943	DJIND26018TRSOPENH	EUR	16,5100	16,5100	16,5100			16,5100		16,4900	30.000	16,5200	30.000
Certificate	NL0012577324	DJIND26022TRSOPENH	EUR	16,5300	16,5300	16,5300			16,5300		16,5100	30.000	16,5400	30.000
Certificate	NL0012577316	DJIND26032TRSOPENH	EUR	16,6100	16,6100	16,6100			16,6100		16,5900	30.000	16,6200	30.000
Certificate	NL0012577308	DJIND26042TRSOPENH	EUR	16,6900	16,6900	16,6900			16,6900		16,6700	30.000	16,7000	30.000
Certificate	NL0012566160	DJIND26043TRSOPENH	EUR	16,7000	16,7000	16,7000			16,7000		16,6800	30.000	16,7100	30.000
Certificate	NL0012581722	DJIND26056TRSOPENH	EUR	16,8100	16,8100	16,8100			16,8100		16,7900	30.000	16,8200	30.000
Certificate	DE000CV4ZYR3	DJIND26061TS OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,7100	150.000	1,7200	149.940
Certificate	NL0012579932	DJIND26065TRSOPENH	EUR	16,8800	16,8800	16,8800			16,8800		16,8600	30.000	16,8900	30.000
Certificate	NL0012579924	DJIND26073TRSOPENH	EUR	16,9600	16,9600	16,9600			16,9600		16,9400	30.000	16,9700	30.000
Certificate	LU1719466200	DJIND26080TPIOPENS	EUR											
Certificate	NL0012564157	DJIND26080TS OPENH	EUR	21,0000	21,0000	21,0000			21,0000		20,9800	20.000	21,0100	20.000
Certificate	NL0012579916	DJIND26085TRSOPENH	EUR	17,0400	17,0400	17,0400			17,0400		17,0200	30.000	17,0500	30.000
Certificate	NL0012566152	DJIND26093TRSOPENH	EUR	17,1100	17,1100	17,1100			17,1100		17,0900	30.000	17,1200	30.000
Certificate	NL0012581714	DJIND26106TRSOPENH	EUR	17,2100	17,2100	17,2100			17,2100		17,1900	30.000	17,2200	30.000
Certificate	NL0012579908	DJIND26115TRSOPENH	EUR	17,2900	17,2900	17,2900			17,2900		17,2700	30.000	17,3000	30.000
Certificate	NL0012579890	DJIND26125TRSOPENH	EUR	17,3600	17,3600	17,3600			17,3600		17,3400	30.000	17,3700	30.000
Certificate	NL0012579882	DJIND26135TRSOPENH	EUR	17,4400	17,4400	17,4400			17,4400		17,4200	30.000	17,4500	30.000
Certificate	NL0012566145	DJIND26143TRSOPENH	EUR	17,5300	17,5300	17,5300			17,5300		17,5100	30.000	17,5400	30.000
Certificate	NL0012581706	DJIND26156TRSOPENH	EUR	17,6200	17,6200	17,6200			17,6200		17,6000	30.000	17,6300	30.000
Certificate	NL0012579874	DJIND26165TRSOPENH	EUR	17,6800	17,6800	17,6800			17,6800		17,6600	30.000	17,6900	30.000
Certificate	NL0012579866	DJIND26175TRSOPENH	EUR	17,7700	17,7700	17,7700			17,7700		17,7500	30.000	17,7800	30.000
Certificate	NL0012579858	DJIND26185TRSOPENH	EUR	17,8300	17,8300	17,8300			17,8300		17,8100	30.000	17,8400	30.000
Certificate	NL0012566137	DJIND26193TRSOPENH	EUR	17,8900	17,8900	17,8900			17,8900		17,8700	30.000	17,9000	30.000
Certificate	NL0012682264	DJIND26203BS OPENB	EUR	20,0100	20,3300	18,3500	7593,8000	6	18,3500	385	18,3400	10.000	18,3600	10.000
Certificate	NL0012581698	DJIND26206TRSOPENH	EUR	18,0000	18,0000	18,0000			18,0000		17,9800	30.000	18,0100	30.000
Certificate	NL0012579841	DJIND26215TRSOPENH	EUR	18,0600	18,0600	18,0600			18,0600		18,0400	30.000	18,0700	30.000
Certificate	NL0012579833	DJIND26225TRSOPENH	EUR	18,1400	18,1400	18,1400			18,1400		18,1200	30.000	18,1500	30.000
Certificate	NL0012579825	DJIND26235TRSOPENH	EUR	18,2200	18,2200	18,2200			18,2200		18,2000	30.000	18,2300	30.000
Certificate	NL0012566129	DJIND26243TRSOPENH	EUR	18,2900	18,2900	18,2900			18,2900		18,2700	30.000	18,3000	30.000
Certificate	DE000VL8XE11	DJIND26250TS 0618V	EUR	1,8255	1,8255	1,8255			1,8255		1,8230	500.000	1,8280	500.000
Certificate	NL0012581680	DJIND26256TRSOPENH	EUR	18,4000	18,4000	18,4000			18,4000		18,3800	30.000	18,4100	30.000
Certificate	NL0012579817	DJIND26265TRSOPENH	EUR	18,4800	18,4800	18,4800			18,4800		18,4600	30.000	18,4900	30.000
Certificate	NL0012579809	DJIND26275TRSOPENH	EUR	18,5600	18,5600	18,5600			18,5600		18,5400	30.000	18,5700	30.000
Certificate	NL0012579791	DJIND26285TRSOPENH	EUR	18,6400	18,6400	18,6400			18,6400		18,6200	30.000	18,6500	30.000
Certificate	NL0012566111	DJIND26293TRSOPENH	EUR	18,6900	18,6900	18,6900			18,6900		18,6700	30.000	18,7000	30.000
Certificate	NL0012581672	DJIND26306TRSOPENH	EUR	18,8100	18,8100	18,8100			18,8100		18,7900	30.000	18,8200	30.000
Certificate	DE000CV4ZUM2	DJIND26307TS OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,9100	150.000	1,9200	150.000
Certificate	NL0012579783	DJIND26315TRSOPENH	EUR	18,8800	18,8800	18,8800			18,8800		18,8600	30.000	18,8900	30.000
Certificate	NL0012579775	DJIND26325TRSOPENH	EUR	18,9400	18,9400	18,9400			18,9400		18,9200	30.000	18,9500	30.000
Certificate	NL0012579767	DJIND26335TRSOPENH	EUR	19,0400	19,0400	19,0400			19,0400		19,0200	30.000	19,0500	30.000
Certificate	NL0012566103	DJIND26343TRSOPENH	EUR	19,1000	19,1000	19,1000			19,1000		19,0800	30.000	19,1100	30.000
Certificate	NL0012581664	DJIND26356TRSOPENH	EUR	19,1800	19,2200	19,1800	95,9000	1	19,2200	5	19,2000	30.000	19,2300	29.995
Certificate	NL0012581656	DJIND26366TRSOPENH	EUR	19,2900	19,2900	19,2900			19,2900		19,2700	30.000	19,3000	30.000
Certificate	NL0012579759	DJIND26375TRSOPENH	EUR	19,3600	19,3600	19,3600			19,3600		19,3400	30.000	19,3700	30.000
Certificate	NL0012566095	DJIND26392TRSOPENH	EUR	19,5100	19,5100	19,5100			19,5100		19,4900	30.000	19,5200	30.000
Certificate	NL0012682272	DJIND26403BS OPENB	EUR	19,9600	19,9600	19,9600			19,9600		19,9500	10.000	19,9700	10.000
Certificate	NL0012594790	DJIND26405TRSOPENH	EUR	19,6100	19,6100	19,6100			19,6100		19,5900	30.000	19,6200	30.000
Certificate	NL0012682702	DJIND26410TS OPENB	EUR	27,9700	27,9700	26,0100	2797,0000	1	26,0100	100	26,0000	10.000	26,0200	10.000
Certificate	NL0012583025	DJIND26413TRSOPENH	EUR	19,6700	19,6700	19,6700			19,6700		19,6500	30.000	19,6800	30.000
Certificate	DE000VL61TP8	DJIND26413TS OPENV	EUR	18,5050	18,5050	18,5050			18,5050		18,4900	50.000	18,5200	50.000
Certificate	NL0012594782	DJIND26415TRSOPENH	EUR	19,6900	19,6900	19,6900			19,6900		19,6700	30.000	19,7000	30.000
Certificate	LU1719488782	DJIND26420TPIOPENS	EUR	19,7500	19,7500	19,7500			19,7500		19,7200	50.000	19,7700	50.000
Certificate	NL0012583017	DJIND26423TRSOPENH	EUR	19,7600	19,7600	19,7600			19,7600		19,7400	30.000	19,7700	30.000
Certificate	NL0012583009	DJIND26433TRSOPENH	EUR	19,8400	19,8400	19,8400			19,8400		19,8200	30.000	19,8500	30.000
Certificate	NL0012582993	DJIND26443TRSOPENH	EUR	19,9200	19,9200	19,9200			19,9200		19,9000	30.000	19,9300	30.000
Certificate	NL0012553200	DJIND26449TRSOPENH	EUR	20,8900	20,8900	19,9500	626,7000	1	19,9500	30	19,9300	30.000	19,9600	30.000
Certificate	NL0012553192	DJIND26459TRSOPENH	EUR	20,0300	20,0300	20,0300			20,0300		20,0100	30.000	20,0400	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012546154	DJIND26469TRSOPENH	EUR	20,1000	20,1000	20,1000			20,1000		20,0800	30,000	20,1100	30,000
Certificate	NL0012564140	DJIND26480TS OPENH	EUR	24,2900	24,2900	24,2900			24,2900		24,2700	20,000	24,3000	20,000
Certificate	NL0012556906	DJIND26486TRSOPENH	EUR	20,2400	20,2400	20,2400			20,2400		20,2200	30,000	20,2500	30,000
Certificate	NL0012553184	DJIND26489TRSOPENH	EUR	20,2700	20,2700	20,2700			20,2700		20,2500	30,000	20,2800	30,000
Certificate	NL0012553176	DJIND26499TRSOPENH	EUR	20,3500	20,3500	20,3500			20,3500		20,3300	30,000	20,3600	30,000
Certificate	DE000VL8XEJ7	DJIND26500TS 0618V	EUR	2,0235	2,0235	2,0235			2,0235		2,0210	500,000	2,0260	500,000
Certificate	DE000CV4ZUW1	DJIND26500TS 0618Z	EUR	2,0250	2,0250	2,0250			2,0250		2,0200	150,000	2,0300	150,000
Certificate	DE000CV5ZWF5	DJIND26500TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	100,000	1,9200	100,000
Certificate	NL0012553168	DJIND26509TRSOPENH	EUR	20,4300	20,4300	20,4300			20,4300		20,4100	30,000	20,4400	30,000
Certificate	NL0012546147	DJIND26519TRSOPENH	EUR	20,5100	20,5100	20,5100			20,5100		20,4900	30,000	20,5200	30,000
Certificate	NL0012700769	DJIND26520TS OPENB	EUR											
Certificate	NL0012556898	DJIND26536TRSOPENH	EUR	21,0400	21,0400	20,6400	1409,6800	1	20,6400	67	20,6200	30,000	20,6500	30,000
Certificate	NL0012553150	DJIND26539TRSOPENH	EUR	20,6800	20,6800	20,6800			20,6800		20,6600	30,000	20,6900	30,000
Certificate	NL0012553143	DJIND26549TRSOPENH	EUR	20,7500	20,7500	20,7500			20,7500		20,7300	30,000	20,7600	30,000
Certificate	DE000CE6F074	DJIND26558TS OPENZ	EUR	2,2200	2,2700	2,1050	34710,5000	7	2,1050	15300	2,1000	150,000	2,1100	150,000
Certificate	NL0012553135	DJIND26559TRSOPENH	EUR	20,8300	20,8300	20,8300			20,8300		20,8100	30,000	20,8400	30,000
Certificate	NL0012700504	DJIND26563BS OPENB	EUR											
Certificate	NL0012524037	DJIND26571TRSOPENH	EUR	20,9300	20,9300	20,9300			20,9300		20,9100	30,000	20,9400	30,000
Certificate	NL0012194765	DJIND26590TRSOPENH	EUR	21,0800	21,0800	21,0800			21,0800		21,0600	30,000	21,0900	30,000
Certificate	NL0012676738	DJIND26590TS OPENB	EUR	28,8400	28,8400	27,5000	3168,0000	2	27,5000	110	27,4900	10,000	27,5100	10,000
Certificate	NL0012676985	DJIND26599BS OPENB	EUR	21,5500	21,5500	21,5500			21,5500		21,5400	10,000	21,5600	10,000
Certificate	NL0012553127	DJIND26609TRSOPENH	EUR	21,2400	21,2400	21,2400			21,2400		21,2200	30,000	21,2500	30,000
Certificate	NL0012553119	DJIND26619TRSOPENH	EUR	21,3000	21,3000	21,3000			21,3000		21,2800	30,000	21,3100	30,000
Certificate	NL0012553101	DJIND26629TRSOPENH	EUR	21,3800	21,3800	21,3800			21,3800		21,3600	30,000	21,3900	30,000
Certificate	NL0012553093	DJIND26639TRSOPENH	EUR	21,4600	21,4600	21,4600			21,4600		21,4400	30,000	21,4700	30,000
Certificate	NL0012553085	DJIND26649TRSOPENH	EUR	21,5400	21,5400	21,5400			21,5400		21,5200	30,000	21,5500	30,000
Certificate	NL0012553077	DJIND26659TRSOPENH	EUR	22,0000	22,0000	21,6000	22000,0000	1	21,6000	1000	21,5800	30,000	21,6100	30,000
Certificate	NL0012554901	DJIND26660TS OPENH	EUR	25,8200	25,8200	25,8200			25,8200		25,8000	20,000	25,8300	20,000
Certificate	NL0012553069	DJIND26669TRSOPENH	EUR	21,6800	21,6800	21,6800			21,6800		21,6600	30,000	21,6900	30,000
Certificate	NL0012553051	DJIND26679TRSOPENH	EUR	21,7600	21,7600	21,7600			21,7600		21,7400	30,000	21,7700	30,000
Certificate	LU1719466382	DJIND26680TPIOPENS	EUR											
Certificate	NL0012524763	DJIND26684TRSOPENH	EUR	21,7900	21,7900	21,7900			21,7900		21,7700	30,000	21,8000	30,000
Certificate	NL0012194757	DJIND26688TRSOPENH	EUR	21,8300	21,8300	21,8300			21,8300		21,8100	30,000	21,8400	30,000
Certificate	NL0012556880	DJIND26705TRSOPENH	EUR	21,9700	21,9700	21,9700			21,9700		21,9500	30,000	21,9800	30,000
Certificate	NL0012553044	DJIND26709TRSOPENH	EUR	22,0000	22,0000	22,0000			22,0000		21,9800	30,000	22,0100	30,000
Certificate	NL0012553036	DJIND26719TRSOPENH	EUR	22,0800	22,0800	22,0800			22,0800		22,0600	30,000	22,0900	30,000
Certificate	NL0012553028	DJIND26728TRSOPENH	EUR	22,1600	22,1600	22,1600			22,1600		22,1400	30,000	22,1700	30,000
Certificate	NL0012553010	DJIND26738TRSOPENH	EUR	22,2400	22,2400	22,2400			22,2400		22,2200	30,000	22,2500	30,000
Certificate	NL0012553002	DJIND26748TRSOPENH	EUR	22,3200	22,3200	22,3200			22,3200		22,3000	30,000	22,3300	30,000
Certificate	DE000VL8XH61	DJIND26750TS 0618V	EUR	2,2255	2,2255	2,2255			2,2255		2,2230	500,000	2,2280	500,000
Certificate	NL0012552996	DJIND26758TRSOPENH	EUR	22,4100	22,4100	22,4100			22,4100		22,3900	30,000	22,4200	30,000
Certificate	NL0012546139	DJIND26767TRSOPENH	EUR	22,4800	22,4800	22,4800			22,4800		22,4600	30,000	22,4900	30,000
Certificate	NL0012556872	DJIND26785TRSOPENH	EUR	22,6000	22,6000	22,6000			22,6000		22,5800	30,000	22,6100	30,000
Certificate	NL0012552988	DJIND26788TRSOPENH	EUR	22,6500	22,6500	22,6500			22,6500		22,6300	30,000	22,6600	30,000
Certificate	NL0012676795	DJIND26790TS OPENB	EUR	29,1700	29,1700	29,1700			29,1700		29,1600	10,000	29,1800	10,000
Certificate	NL0012552970	DJIND26798TRSOPENH	EUR	22,7300	22,7300	22,7300			22,7300		22,7100	30,000	22,7400	30,000
Certificate	NL0012676993	DJIND26799BS OPENB	EUR	23,1700	23,1700	23,1700			23,1700		23,1600	10,000	23,1800	10,000
Certificate	NL0012552962	DJIND26808TRSOPENH	EUR	22,8100	22,8100	22,8100			22,8100		22,7900	30,000	22,8200	30,000
Certificate	DE000CE6F1L6	DJIND26814TS OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3200	150,000	2,3300	150,000
Certificate	NL0012546121	DJIND26817TRSOPENH	EUR	22,8400	22,8400	22,8400			22,8400		22,8200	30,000	22,8500	30,000
Certificate	NL0012556864	DJIND26835TRSOPENH	EUR	23,0200	23,0200	23,0200			23,0200		23,0000	30,000	23,0300	30,000
Certificate	NL0012552954	DJIND26838TRSOPENH	EUR	23,0500	23,0500	23,0500			23,0500		23,0300	30,000	23,0600	30,000
Certificate	NL0012520019	DJIND26846TRSOPENH	EUR											
Certificate	NL0012552947	DJIND26848TRSOPENH	EUR	23,1300	23,1300	23,1300			23,1300		23,1100	30,000	23,1400	30,000
Certificate	NL0012552939	DJIND26858TRSOPENH	EUR	23,2100	23,2100	23,2100			23,2100		23,1900	30,000	23,2200	30,000
Certificate	NL0012554893	DJIND26860TS OPENH	EUR	27,4900	27,4900	27,4900			27,4900		27,4700	20,000	27,5000	20,000
Certificate	NL0012546113	DJIND26867TRSOPENH	EUR	23,2800	23,2800	23,2800			23,2800		23,2600	30,000	23,2900	30,000
Certificate	NL0012556856	DJIND26885TRSOPENH	EUR	23,4100	23,4100	23,4100			23,4100		23,3900	30,000	23,4200	30,000
Certificate	NL0012552921	DJIND26888TRSOPENH	EUR	23,4300	23,4300	23,4300			23,4300		23,4100	30,000	23,4400	30,000
Certificate	DE000CE6ET18	DJIND26892TS OPENZ	EUR	27,4600	27,4600	26,0900	2746,0000	1	26,0900	100	26,0800	15,000	26,1000	15,000
Certificate	NL0012558795	DJIND26899TRSOPENH	EUR	23,5200	23,5200	23,5200			23,5200		23,5000	30,000	23,5300	30,000
Certificate	DE000VL61TR4	DJIND26913TS OPENV	EUR	22,5450	22,5450	22,5450			22,5450		22,5300	50,000	22,5600	50,000
Certificate	NL0012546105	DJIND26917TRSOPENH	EUR	23,6700	23,6700	23,6700			23,6700		23,6500	30,000	23,6800	30,000
Certificate	NL0012556849	DJIND26934TRSOPENH	EUR	23,8100	23,8100	23,8100			23,8100		23,7900	30,000	23,8200	30,000
Certificate	NL0012556831	DJIND26944TRSOPENH	EUR	23,8900	23,8900	23,8900			23,8900		23,8700	30,000	23,9000	30,000
Certificate	NL0012556823	DJIND26954TRSOPENH	EUR	23,9700	23,9700	23,9700			23,9700		23,9500	30,000	23,9800	30,000
Certificate	NL0012546097	DJIND26966TRSOPENH	EUR	24,0700	24,0700	24,0700			24,0700		24,0500	30,000	24,0800	30,000
Certificate	DE000VL5R7P6	DJIND26980TS OPENV	EUR	27,2450	27,2450	27,2450			27,2450		27,2300	50,000	27,2600	50,000
Certificate	NL0012556815	DJIND26984TRSOPENH	EUR	24,2100	24,2100	24,2100			24,2100		24,1900	30,000	24,2200	30,000
Certificate	NL0012556807	DJIND26994TRSOPENH	EUR	24,2900	24,2900	24,2900			24,2900		24,2700	30,000	24,3000	30,000
Certificate	DE000VL8XH79	DJIND27000TS 0618V	EUR	2,4275	2,4275	2,4275			2,4275		2,4250	500,000	2,4300	500,000
Certificate	DE000CV4ZVW9	DJIND27000TS 0618Z	EUR	2,4350	2,4350	2,4350			2,4350		2,4300	150,000	2,4400	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	DE000CV51870	DJIND27000TS OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	100.000	2,2100	100.000
Certificate	DE000CV51NE9	DJIND27000TS OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	100.000	2,5500	100.000
Certificate	DE000CQ5AC32	DJIND27000TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	100.000	2,4500	100.000
Certificate	NL0012556799	DJIND27004TRSOPENH	EUR	24,3700	24,3700	24,3700			24,3700		24,3500	30.000	24,3800	30.000
Certificate	NL0012546089	DJIND27016TRSOPENH	EUR	24,4600	24,4600	24,4600			24,4600		24,4400	30.000	24,4700	30.000
Certificate	NL0012556781	DJIND27034TRSOPENH	EUR	24,6200	24,6200	24,6200			24,6200		24,6000	30.000	24,6300	30.000
Certificate	NL0012556773	DJIND27044TRSOPENH	EUR	24,7000	24,7000	24,7000			24,7000		24,6800	30.000	24,7100	30.000
Certificate	NL0012556765	DJIND27054TRSOPENH	EUR	24,7800	24,7800	24,7800			24,7800		24,7600	30.000	24,7900	30.000
Certificate	NL0012554885	DJIND27060TS OPENH	EUR	30,4300	30,5600	29,1300	60660,0000	4	29,1300	2000	29,1100	20.000	29,1400	20.000
Certificate	DE000CE6F462	DJIND27065TS OPENZ	EUR	2,5250	2,5250	2,5250			2,5250		2,5200	150.000	2,5300	150.000
Certificate	NL0012546071	DJIND27066TRSOPENH	EUR	24,8700	24,8700	24,8700			24,8700		24,8500	30.000	24,8800	30.000
Certificate	NL0012556757	DJIND27084TRSOPENH	EUR	25,0200	25,0200	25,0200			25,0200		25,0000	30.000	25,0300	30.000
Certificate	NL0012556740	DJIND27094TRSOPENH	EUR	25,1000	25,1000	25,1000			25,1000		25,0800	30.000	25,1100	30.000
Certificate	NL0012677355	DJIND27096BS OPENB	EUR	25,5700	25,5700	25,5700			25,5700		25,5600	10.000	25,5800	10.000
Certificate	NL0012556732	DJIND27104TRSOPENH	EUR	25,1800	25,1800	25,1800			25,1800		25,1600	30.000	25,1900	30.000
Certificate	NL0012546063	DJIND27116TRSOPENH	EUR	25,2800	25,2800	25,2800			25,2800		25,2600	30.000	25,2900	30.000
Certificate	NL0012556724	DJIND27134TRSOPENH	EUR	25,4200	25,4200	25,4200			25,4200		25,4000	30.000	25,4300	30.000
Certificate	NL0012556716	DJIND27144TRSOPENH	EUR	25,5000	25,5000	25,5000			25,5000		25,4800	30.000	25,5100	30.000
Certificate	NL0012556708	DJIND27154TRSOPENH	EUR	25,5800	25,5800	25,5800			25,5800		25,5600	30.000	25,5900	30.000
Certificate	NL0012546055	DJIND27165TRSOPENH	EUR	25,6700	25,6700	25,6700			25,6700		25,6500	30.000	25,6800	30.000
Certificate	NL0012556690	DJIND27184TRSOPENH	EUR	25,8100	25,8100	25,8100			25,8100		25,7900	30.000	25,8200	30.000
Certificate	NL0012556682	DJIND27194TRSOPENH	EUR	25,8900	25,8900	25,8900			25,8900		25,8700	30.000	25,9000	30.000
Certificate	NL0012556674	DJIND27204TRSOPENH	EUR	25,9700	25,9700	25,9700			25,9700		25,9500	30.000	25,9800	30.000
Certificate	NL0012546048	DJIND27215TRSOPENH	EUR	26,0600	26,0600	26,0600			26,0600		26,0400	30.000	26,0700	30.000
Certificate	NL0012556666	DJIND27234TRSOPENH	EUR	26,2200	26,2200	26,2200			26,2200		26,2000	30.000	26,2300	30.000
Certificate	NL0012558787	DJIND27248TRSOPENH	EUR	26,3300	26,3300	26,3300			26,3300		26,3100	30.000	26,3400	30.000
Certificate	DE000VL8XH87	DJIND27250TS 0618V	EUR	2,6285	2,6285	2,6285			2,6285		2,6260	500.000	2,6310	500.000
Certificate	NL0012554877	DJIND27260TS OPENH	EUR	31,4800	31,4800	30,7900	3148,0000	1	30,7900	100	30,7700	20.000	30,8000	20.000
Certificate	NL0012546030	DJIND27265TRSOPENH	EUR	26,4600	26,4600	26,4600			26,4600		26,4400	30.000	26,4700	30.000
Certificate	NL0012558779	DJIND27278TRSOPENH	EUR	26,5700	26,5700	26,5700			26,5700		26,5500	30.000	26,5800	30.000
Certificate	NL0012558761	DJIND27288TRSOPENH	EUR	26,6500	26,6500	26,6500			26,6500		26,6300	30.000	26,6600	30.000
Certificate	NL0012558753	DJIND27298TRSOPENH	EUR	26,7300	26,7300	26,7300			26,7300		26,7100	30.000	26,7400	30.000
Certificate	NL0012546022	DJIND27315TRSOPENH	EUR	26,8600	26,8600	26,8600			26,8600		26,8400	30.000	26,8700	30.000
Certificate	DE000CE6F511	DJIND27323TS OPENZ	EUR	2,7350	2,7350	2,7350			2,7350		2,7300	150.000	2,7400	150.000
Certificate	NL0012558746	DJIND27328TRSOPENH	EUR	26,9700	26,9700	26,9700			26,9700		26,9500	30.000	26,9800	30.000
Certificate	NL0012558738	DJIND27338TRSOPENH	EUR	27,0500	27,0500	27,0500			27,0500		27,0300	30.000	27,0600	30.000
Certificate	NL0012560452	DJIND27356TRSOPENH	EUR	27,2000	27,2000	27,2000			27,2000		27,1800	30.000	27,2100	30.000
Certificate	NL0012546014	DJIND27365TRSOPENH	EUR	27,2700	27,2700	27,2700			27,2700		27,2500	30.000	27,2800	30.000
Certificate	NL0012561294	DJIND27377TRSOPENH	EUR	27,3700	27,3700	27,3700			27,3700		27,3500	30.000	27,3800	30.000
Certificate	NL0012560445	DJIND27385TRSOPENH	EUR	27,4300	27,4300	27,4300			27,4300		27,4100	30.000	27,4400	30.000
Certificate	NL0012560437	DJIND27395TRSOPENH	EUR	27,5100	27,5100	27,5100			27,5100		27,4900	30.000	27,5200	30.000
Certificate	NL0012560429	DJIND27405TRSOPENH	EUR	27,5900	27,5900	27,5900			27,5900		27,5700	30.000	27,6000	30.000
Certificate	NL0012546006	DJIND27414TRSOPENH	EUR	27,6600	27,6600	27,6600			27,6600		27,6400	30.000	27,6700	30.000
Certificate	DE000VL61G75	DJIND27423TS OPENV	EUR	26,5850	26,5850	26,5850			26,5850		26,5700	50.000	26,6000	50.000
Certificate	NL0012561286	DJIND27427TRSOPENH	EUR	27,7700	27,7700	27,7700			27,7700		27,7500	30.000	27,7800	30.000
Certificate	NL0012560411	DJIND27435TRSOPENH	EUR	27,8400	27,8400	27,8400			27,8400		27,8200	30.000	27,8500	30.000
Certificate	NL0012560403	DJIND27445TRSOPENH	EUR	27,9200	27,9200	27,9200			27,9200		27,9000	30.000	27,9300	30.000
Certificate	NL0012560395	DJIND27455TRSOPENH	EUR	28,0000	28,0000	28,0000			28,0000		27,9800	30.000	28,0100	30.000
Certificate	NL0012554869	DJIND27460TS OPENH	EUR	32,4400	32,4400	32,4400			32,4400		32,4200	20.000	32,4500	20.000
Certificate	NL0012545990	DJIND27464TRSOPENH	EUR	28,0700	28,0700	28,0700			28,0700		28,0500	30.000	28,0800	30.000
Certificate	NL0012561278	DJIND27477TRSOPENH	EUR	28,1700	28,1700	28,1700			28,1700		28,1500	30.000	28,1800	30.000
Certificate	NL0012560387	DJIND27485TRSOPENH	EUR	28,2400	28,2400	28,2400			28,2400		28,2200	30.000	28,2500	30.000
Certificate	NL0012560379	DJIND27495TRSOPENH	EUR	28,3200	28,3200	28,3200			28,3200		28,3000	30.000	28,3300	30.000
Certificate	DE000CV50AN5	DJIND27500TS 0618Z	EUR	2,8350	2,8350	2,8350			2,8350		2,8300	150.000	2,8400	150.000
Certificate	DE000CV52S13	DJIND27500TS OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	100.000	2,7500	100.000
Certificate	NL0012560361	DJIND27505TRSOPENH	EUR	28,4100	28,4100	28,4100			28,4100		28,3900	30.000	28,4200	30.000
Certificate	NL0012545982	DJIND27514TRSOPENH	EUR	28,4700	28,4700	28,4700			28,4700		28,4500	30.000	28,4800	30.000
Certificate	NL0012561260	DJIND27526TRSOPENH	EUR	28,5800	28,5800	28,5800			28,5800		28,5600	30.000	28,5900	30.000
Certificate	NL0012560353	DJIND27535TRSOPENH	EUR	28,6500	28,6500	28,6500			28,6500		28,6300	30.000	28,6600	30.000
Certificate	NL0012676803	DJIND27560TS OPENB	EUR	37,2100	37,3100	35,6300	2051,5500	2	35,6300	55	35,6200	10.000	35,6400	10.000
Certificate	NL0012545974	DJIND27564TRSOPENH	EUR	28,8800	28,8800	28,8800			28,8800		28,8600	30.000	28,8900	30.000
Certificate	NL0012561252	DJIND27576TRSOPENH	EUR	28,9800	28,9800	28,9800			28,9800		28,9600	30.000	28,9900	30.000
Certificate	DE000CE6F552	DJIND27576TS OPENZ	EUR	2,9350	2,9350	2,9350			2,9350		2,9300	150.000	2,9400	150.000
Certificate	NL0012561245	DJIND27586TRSOPENH	EUR	29,0600	29,0600	29,0600			29,0600		29,0400	30.000	29,0700	30.000
Certificate	NL0012561237	DJIND27596TRSOPENH	EUR	29,1400	29,1400	29,1400			29,1400		29,1200	30.000	29,1500	30.000
Certificate	NL0012545966	DJIND27613TRSOPENH	EUR	29,2700	29,2700	29,2700			29,2700		29,2500	30.000	29,2800	30.000
Certificate	NL0012561229	DJIND27626TRSOPENH	EUR	31,5100	31,5100	29,3800	31,5100	1	29,3800	1	29,3600	30.000	29,3900	30.000
Certificate	NL0012561211	DJIND27636TRSOPENH	EUR	29,4600	29,4600	29,4600			29,4600		29,4400	30.000	29,4700	30.000
Certificate	NL0012561203	DJIND27646TRSOPENH	EUR	29,5400	29,5400	29,5400			29,5400		29,5200	30.000	29,5500	30.000
Certificate	NL0012554851	DJIND27660TS OPENH	EUR	34,0900	34,0900	34,0900			34,0900		34,0700	20.000	34,1000	20.000
Certificate	NL0012545958	DJIND27663TRSOPENH	EUR	29,6800	29,6800	29,6800			29,6800		29,6600	30.000	29,6900	30.000
Certificate	NL0012561195	DJIND27676TRSOPENH	EUR	29,7900	29,7900	29,7900			29,7900		29,7700	30.000	29,8000	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	NL0012561187	DJIND27686TRSOPENH	EUR	29,8700	29,8700	29,8700			29,8700		29,8500	30,000	29,8800	30,000
Certificate	NL0012561179	DJIND27696TRSOPENH	EUR	29,9500	29,9500	29,9500			29,9500		29,9300	30,000	29,9600	30,000
Certificate	NL0012545941	DJIND27713TRSOPENH	EUR	30,0800	30,0800	30,0800			30,0800		30,0600	30,000	30,0900	30,000
Certificate	NL0012561161	DJIND27726TRSOPENH	EUR	30,1900	30,1900	30,1900			30,1900		30,1700	30,000	30,2000	30,000
Certificate	NL0012561153	DJIND27736TRSOPENH	EUR	30,2700	30,2700	30,2700			30,2700		30,2500	30,000	30,2800	30,000
Certificate	NL0012561146	DJIND27746TRSOPENH	EUR	30,3500	30,3500	30,3500			30,3500		30,3300	30,000	30,3600	30,000
Certificate	NL0012545933	DJIND27763TRSOPENH	EUR	30,4800	30,4800	30,4800			30,4800		30,4600	30,000	30,4900	30,000
Certificate	NL0012545925	DJIND27812TRSOPENH	EUR	30,8900	30,8900	30,8900			30,8900		30,8700	30,000	30,9000	30,000
Certificate	DE000CE6FEZ6	DJIND27821TS OPENZ	EUR	3,1350	3,1350	3,1350			3,1350		3,1300	150,000	3,1400	150,000
Certificate	NL0012554844	DJIND27860TS OPENH	EUR	35,7400	35,7400	35,7400			35,7400		35,7200	20,000	35,7500	20,000
Certificate	NL0012181374	DJIND27864TRSOPENH	EUR	31,3100	31,3100	31,3100			31,3100		31,2900	30,000	31,3200	30,000
Certificate	DE000CE6F397	DJIND27882TS OPENZ	EUR	34,2100	34,2100	34,2100			34,2100		34,1900	15,000	34,2200	15,000
Certificate	DE000VL61G91	DJIND27923TS OPENV	EUR	30,6250	30,6250	30,6250			30,6250		30,6100	50,000	30,6400	50,000
Certificate	NL0012545917	DJIND27962TRSOPENH	EUR	32,0700	32,0700	32,0700			32,0700		32,0500	30,000	32,0800	30,000
Certificate	DE000CV50AP0	DJIND28000TS 0618Z	EUR	3,3400	3,3400	3,2450	584,5000	1	3,2450	175	3,2400	150,000	3,2500	149,975
Certificate	DE000CV52046	DJIND28000TS OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	100,000	3,3500	100,000
Certificate	DE000CV51Y73	DJIND28000TS OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	100,000	3,0400	100,000
Certificate	NL0012545909	DJIND28011TRSOPENH	EUR	32,5000	32,5000	32,5000			32,5000		32,4800	30,000	32,5100	30,000
Certificate	DE000VL8XH38	DJIND28058TS OPENV	EUR	32,8250	32,8250	32,8250			32,8250		32,8100	50,000	32,8400	50,000
Certificate	NL0012554836	DJIND28060TS OPENH	EUR	37,3700	37,3700	37,3700			37,3700		37,3500	20,000	37,3800	20,000
Certificate	NL0012545891	DJIND28061TRSOPENH	EUR	32,9000	32,9000	32,9000			32,9000		32,8800	30,000	32,9100	30,000
Certificate	DE000CV4YQX0	DJIND28074TS OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,3300	150,000	3,3400	150,000
Certificate	NL0012574040	DJIND28132TRSOPENH	EUR	33,4800	33,4800	33,4800			33,4800		33,4600	30,000	33,4900	30,000
Certificate	NL0012181341	DJIND28158TRSOPENH	EUR	33,6800	33,6800	33,6800			33,6800		33,6600	30,000	33,6900	30,000
Certificate	NL0012545883	DJIND28210TRSOPENH	EUR	34,1100	34,1100	34,1100			34,1100		34,0900	30,000	34,1200	30,000
Certificate	NL0012545875	DJIND28260TRSOPENH	EUR	34,5000	34,5000	34,5000			34,5000		34,4800	30,000	34,5100	30,000
Certificate	NL0012554828	DJIND28260TS OPENH	EUR	39,0300	39,0300	39,0300			39,0300		39,0100	20,000	39,0400	20,000
Certificate	DE000VL8XH46	DJIND28308TS OPENV	EUR	34,8450	34,8450	34,8450			34,8450		34,8300	50,000	34,8600	50,000
Certificate	DE000CV4YW56	DJIND28342TS OPENZ	EUR	3,5550	3,5550	3,5550			3,5550		3,5500	150,000	3,5600	150,000
Certificate	NL0012596456	DJIND28351TRSOPENH	EUR	35,2400	35,2400	35,2400			35,2400		35,2200	30,000	35,2500	30,000
Certificate	NL0012181325	DJIND28354TRSOPENH	EUR	35,2700	35,2700	35,2700			35,2700		35,2500	30,000	35,2800	30,000
Certificate	NL0012545867	DJIND28410TRSOPENH	EUR	35,7000	35,7000	35,7000			35,7000		35,6800	30,000	35,7100	30,000
Certificate	NL0012545859	DJIND28459TRSOPENH	EUR	36,1200	36,1200	36,1200			36,1200		36,1000	30,000	36,1300	30,000
Certificate	NL0012554810	DJIND28460TS OPENH	EUR	40,6800	40,6800	40,6800			40,6800		40,6600	20,000	40,6900	20,000
Certificate	DE000CV50AQ8	DJIND28500TS 0618Z	EUR	3,6450	3,6450	3,6450			3,6450		3,6400	150,000	3,6500	150,000
Certificate	DE000CV52521	DJIND28500TS OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	100,000	3,5500	100,000
Certificate	NL0012545842	DJIND28509TRSOPENH	EUR	36,5200	36,5200	36,5200			36,5200		36,5000	30,000	36,5300	30,000
Certificate	DE000VL8XH53	DJIND28558TS OPENV	EUR	36,8650	36,8650	36,8650			36,8650		36,8500	50,000	36,8800	50,000
Certificate	NL0012545834	DJIND28559TRSOPENH	EUR	36,9100	36,9100	36,9100			36,9100		36,8900	30,000	36,9200	30,000
Certificate	NL0012676811	DJIND28560TS OPENB	EUR	44,0000	44,0000	43,9500	396,0000	1	43,9500	9	43,9400	10,000	43,9600	10,000
Certificate	DE000CV4YX22	DJIND28585TS OPENZ	EUR	3,7550	3,7550	3,7550			3,7550		3,7500	150,000	3,7600	150,000
Certificate	NL0012545826	DJIND28609TRSOPENH	EUR	37,3000	37,3000	37,3000			37,3000		37,2800	30,000	37,3100	30,000
Certificate	NL0012545818	DJIND28658TRSOPENH	EUR	37,7100	37,7100	37,7100			37,7100		37,6900	30,000	37,7200	30,000
Certificate	NL0012554802	DJIND28660TS OPENH	EUR	42,3300	42,3300	42,3300			42,3300		42,3100	20,000	42,3400	20,000
Certificate	NL0012545800	DJIND28708TRSOPENH	EUR	38,1100	38,1100	38,1100			38,1100		38,0900	30,000	38,1200	30,000
Certificate	NL0012545792	DJIND28758TRSOPENH	EUR	38,5200	38,5200	38,5200			38,5200		38,5000	30,000	38,5300	30,000
Certificate	NL0012546568	DJIND28809TRSOPENH	EUR	38,9200	38,9200	38,9200			38,9200		38,9000	30,000	38,9300	30,000
Certificate	DE000CV4YX30	DJIND28835TS OPENZ	EUR	3,9550	3,9550	3,9550			3,9550		3,9500	150,000	3,9600	150,000
Certificate	NL0012560775	DJIND28870TS OPENH	EUR	44,0200	44,0200	44,0200			44,0200		44,0000	20,000	44,0300	20,000
Certificate	NL0012547897	DJIND28885TRSOPENH	EUR	39,5400	39,5400	39,5400			39,5400		39,5200	30,000	39,5500	30,000
Certificate	DE000CV4YVH3	DJIND28892TS OPENZ	EUR	42,4250	42,4250	42,4250			42,4250		42,4100	15,000	42,4400	15,000
Certificate	NL0012548721	DJIND28941TRSOPENH	EUR	41,4700	41,4700	40,0000	16588,0000	1	40,0000	400	39,9800	30,000	40,0100	30,000
Certificate	NL0012548259	DJIND28986TRSOPENH	EUR	40,3600	40,3600	40,3600			40,3600		40,3400	30,000	40,3700	30,000
Certificate	DE000CV4ZWW7	DJIND29000TS 0618Z	EUR	4,0550	4,0550	4,0550			4,0550		4,0500	150,000	4,0600	150,000
Certificate	DE000CV52F00	DJIND29000TS OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	100,000	3,9400	100,000
Certificate	DE000CV52CL5	DJIND29000TS OPENC	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	100,000	4,2800	100,000
Certificate	NL0012549232	DJIND29042TRSOPENH	EUR	40,8100	40,8100	40,8100			40,8100		40,7900	30,000	40,8200	30,000
Certificate	NL0012548713	DJIND29090TRSOPENH	EUR	41,2000	41,2000	41,2000			41,2000		41,1800	30,000	41,2100	30,000
Certificate	DE000CV4Z3F6	DJIND29090TS OPENZ	EUR	4,1650	4,1650	4,1650			4,1650		4,1600	150,000	4,1700	150,000
Certificate	NL0012181242	DJIND29138TRSOPENH	EUR	41,6100	41,6100	41,6100			41,6100		41,5900	30,000	41,6200	30,000
Certificate	NL0012548705	DJIND29140TRSOPENH	EUR	41,6100	41,6100	41,6100			41,6100		41,5900	30,000	41,6200	30,000
Certificate	NL0012549224	DJIND29241TRSOPENH	EUR	42,4200	42,4200	42,4200			42,4200		42,4000	30,000	42,4300	30,000
Certificate	NL0012549562	DJIND29291TRSOPENH	EUR	42,8300	42,8300	42,8300			42,8300		42,8100	30,000	42,8400	30,000
Certificate	DE000CV4Z3G4	DJIND29341TS OPENZ	EUR	4,3650	4,3650	4,3650			4,3650		4,3600	150,000	4,3700	150,000
Certificate	NL0012550321	DJIND29343TRSOPENH	EUR	43,2400	43,2400	43,2400			43,2400		43,2200	30,000	43,2500	30,000
Certificate	NL0012550313	DJIND29392TRSOPENH	EUR	43,6500	43,6500	43,6500			43,6500		43,6300	30,000	43,6600	30,000
Certificate	NL0012550305	DJIND29442TRSOPENH	EUR	44,0500	44,0500	44,0500			44,0500		44,0300	30,000	44,0600	30,000
Certificate	NL0012550297	DJIND29492TRSOPENH	EUR	44,4500	44,4500	44,4500			44,4500		44,4300	30,000	44,4600	30,000
Certificate	DE000CV50AR6	DJIND29500TS 0618Z	EUR	4,4550	4,4550	4,4550			4,4550		4,4500	150,000	4,4600	150,000
Certificate	NL0012556658	DJIND29557TRSOPENH	EUR	44,9900	44,9900	44,9900			44,9900		44,9700	30,000	45,0000	30,000
Certificate	DE000CV4Z7C4	DJIND29579TS OPENZ	EUR	4,5550	4,5550	4,5550			4,5550		4,5500	150,000	4,5600	150,000
Certificate	NL0012556641	DJIND29607TRSOPENH	EUR	45,3900	45,3900	45,3900			45,3900		45,3700	30,000	45,4000	30,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012556633	DJIND29657TRSOPENH	EUR	45,7900	45,7900	45,7900			45,7900		45,7700	30,000	45,8000	30,000
Certificate	NL0012556625	DJIND29707TRSOPENH	EUR	46,1900	46,1900	46,1900			46,1900		46,1700	30,000	46,2000	30,000
Certificate	NL0012556617	DJIND29757TRSOPENH	EUR	46,5900	46,5900	46,5900			46,5900		46,5700	30,000	46,6000	30,000
Certificate	NL0012556609	DJIND29807TRSOPENH	EUR	47,0000	47,0000	47,0000			47,0000		46,9800	30,000	47,0100	30,000
Certificate	DE000CV42B01	DJIND29836TS OPENZ	EUR	4,7650	4,7650	4,7650			4,7650	150,000	4,7600	150,000	4,7700	150,000
Certificate	NL0012554794	DJIND29860TS OPENH	EUR	52,2200	52,2200	52,2200			52,2200	20,000	52,2000	20,000	52,2300	20,000
Certificate	NL0012558720	DJIND29862TRSOPENH	EUR	47,4400	47,4400	47,4400			47,4400		47,4200	30,000	47,4500	30,000
Certificate	DE000CV4YX71	DJIND29872TS OPENZ	EUR	50,5000	50,5000	50,5000			50,5000		50,4800	15,000	50,5100	15,000
Certificate	NL0012558712	DJIND29912TRSOPENH	EUR	47,8500	47,8500	47,8500			47,8500		47,8300	30,000	47,8600	30,000
Certificate	NL0012560346	DJIND29970TRSOPENH	EUR	48,3100	48,3100	48,3100			48,3100		48,2900	30,000	48,3200	30,000
Certificate	DE000CV87GF0	DJIND30000TS 0618Z	EUR	4,8550	4,8550	4,8550			4,8550		4,8500	150,000	4,8600	150,000
Certificate	DE000CV52F18	DJIND30000TS OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	100,000	4,7500	100,000
Certificate	DE000CV52GD3	DJIND30000TS OPENC	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	100,000	5,1000	100,000
Certificate	NL0012196497	DJIND30041TRSOPENH	EUR	48,8800	48,8800	48,8800			48,8800		48,8600	30,000	48,8900	30,000
Certificate	DE000CV42C91	DJIND30088TS OPENZ	EUR	4,9650	4,9650	4,9650			4,9650	150,000	4,9600	150,000	4,9700	150,000
Certificate	NL0012197602	DJIND30144TRSOPENH	EUR	49,7200	49,7200	49,7200			49,7200		49,7000	30,000	49,7300	30,000
Certificate	NL0012561138	DJIND30220TRSOPENH	EUR	50,3400	50,3400	50,3400			50,3400		50,3200	30,000	50,3500	30,000
Certificate	NL0012561120	DJIND30270TRSOPENH	EUR	50,7500	50,7500	50,7500			50,7500		50,7300	30,000	50,7600	30,000
Certificate	NL0012561112	DJIND30320TRSOPENH	EUR	51,1400	51,1400	51,1400			51,1400		51,1200	30,000	51,1500	30,000
Certificate	DE000CV42JD4	DJIND30341TS OPENZ	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	150,000	5,1800	150,000
Certificate	NL0012561104	DJIND30370TRSOPENH	EUR	51,5400	51,5400	51,5400			51,5400		51,5200	30,000	51,5500	30,000
Certificate	NL0012561096	DJIND30420TRSOPENH	EUR	51,9600	51,9600	51,9600			51,9600		51,9400	30,000	51,9700	30,000
Certificate	NL0012197578	DJIND30438TRSOPENH	EUR	52,0900	52,0900	52,0900			52,0900		52,0700	30,000	52,1000	30,000
Certificate	NL0012676829	DJIND30560TS OPENB	EUR	60,5900	60,5900	60,5900			60,5900		60,5800	10,000	60,6000	10,000
Certificate	DE000CV42JE2	DJIND30592TS OPENZ	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	150,000	5,3800	150,000
Certificate	NL0012307482	DJIND30724TRSOPENH	EUR	54,4100	54,4100	54,4100			54,4100		54,3900	30,000	54,4200	30,000
Certificate	DE000CV42XX0	DJIND30845TS OPENZ	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	150,000	5,5900	150,000
Certificate	DE000CV42CR9	DJIND30862TS OPENZ	EUR	58,5600	58,5600	58,5600			58,5600		58,5500	15,000	58,5700	15,000
Certificate	NL0012677389	DJIND30977BS OPENB	EUR	56,9400	56,9400	56,9400			56,9400		56,9300	10,000	56,9500	10,000
Certificate	DE000CV42VX5	DJIND31000TS 0618Z	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	150,000	5,6700	150,000
Certificate	DE000CV52539	DJIND31000TS OPENC	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	100,000	5,5700	100,000
Certificate	NL0012554786	DJIND31060TS OPENH	EUR	62,1200	62,1200	62,1200			62,1200		62,1000	20,000	62,1300	20,000
Certificate	DE000CV42LL3	DJIND31103TS OPENZ	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	150,000	5,7900	150,000
Certificate	NL0012314173	DJIND31173TRSOPENH	EUR	58,0400	58,0400	58,0400			58,0400		58,0200	30,000	58,0500	30,000
Certificate	DE000CV42PW1	DJIND31356TS OPENZ	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	150,000	6,0000	150,000
Certificate	DE000CV42LB4	DJIND31852TS OPENZ	EUR	66,6700	66,6700	66,6700			66,6700		66,6500	15,000	66,6800	15,000
Certificate	NL0012554778	DJIND32260TS OPENH	EUR	72,0100	72,0100	72,0100			72,0100		71,9900	20,000	72,0200	20,000
Certificate	DE000CV87QH5	DJIND33370TS OPENZ	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	150,000	7,6300	150,000
Certificate	NL0012554760	DJIND33460TS OPENH	EUR	81,9000	81,9000	81,9000			81,9000		81,8800	20,000	81,9100	20,000
Certificate	NL0012520001	DJIND33596TRSOPENH	EUR											
Certificate	DE000CV87NJ8	DJIND33832TS OPENZ	EUR	82,8800	82,8800	82,8800			82,8800		82,8700	15,000	82,8900	15,000
Certificate	DE0006075369	DJINS PI OPENN	EUR	28,8200	28,8200	28,8200			28,8200					
Certificate	DE000CD64FW4	DJINS 326.TS OPENZ	EUR	4,6150	4,6150	4,6150			4,6150		4,5800	4,500	4,6500	4,500
Certificate	DE000CN6J572	DJINS178.TTL OPENZ	EUR	10,2800	10,2800	10,2800			10,2800		10,2400	4,500	10,3100	4,500
Certificate	DE000CN6JSY0	DJINS201.TTL OPENZ	EUR	7,9800	7,9800	7,9800			7,9800		7,9400	4,500	8,0100	4,500
Certificate	DE000CE6C568	DJINS237.1TL OPENZ	EUR	4,4350	4,4350	4,4350			4,4350		4,4000	4,500	4,4700	4,500
Certificate	DE000CV87N02	DJINS257.5TL OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,3800	4,500	2,4500	4,500
Certificate	DE000CV87N10	DJINS277.5TL OPENZ	EUR											
Certificate	DE000CE6FCZ0	DJINS377.7TS OPENZ	EUR	9,7900	9,7900	9,7900			9,7900		9,7500	4,500	9,8200	4,500
Certificate	DE000CN6JSB8	DJMAT277.3TL OPENZ	EUR	15,3900	15,3900	15,3900			15,3900		15,3300	1,500	15,4500	1,500
Certificate	DE000CN6JT22	DJMAT312.2TL OPENZ	EUR	11,9000	11,9000	11,9000			11,9000		11,8400	1,500	11,9600	1,500
Certificate	DE000CE6BHM6	DJMAT366.8TL OPENZ	EUR	6,4700	6,4700	6,4700			6,4700		6,4100	1,500	6,5300	1,500
Certificate	DE000CV87MW3	DJMAT406.2TL OPENZ	EUR	2,6000	2,6000	2,6000			2,6000		2,5400	1,500	2,6600	1,500
Certificate	DE000CD645X8	DJMAT491.2TS OPENZ	EUR	6,2500	6,2500	6,2500			6,2500		6,1900	1,500	6,3100	1,500
Certificate	DE000CE6C881	DJMAT570.6TS OPENZ	EUR	14,1800	14,1800	14,1800			14,1800		14,1200	1,500	14,2400	1,500
Certificate	DE000CE6CES8	DJMED 333.TS OPENZ	EUR	7,3000	7,3000	7,3000			7,3000		7,2500	4,500	7,3500	4,500
Certificate	DE000CE6EHE7	DJMED199.1TL OPENZ	EUR	6,2300	6,2300	6,2300			6,2300		6,1800	4,500	6,2800	4,500
Certificate	DE000CE6CDC4	DJMED231.1TL OPENZ	EUR	3,0500	3,0500	3,0500			3,0500		3,0000	4,500	3,1000	4,500
Certificate	DE000CV87MX1	DJMED251.4TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		0,9900	4,500	1,0900	4,500
Certificate	DE000CE6EJ44	DJMED289.1TS OPENZ	EUR	2,9100	2,9100	2,9100			2,9100		2,8600	4,500	2,9600	4,500
Certificate	DE0006075328	DJOIL PI OPENN	EUR	31,7100	31,7100	31,7100			31,7100					
Certificate	NL0006470858	DJOIL 102TL OPENB	EUR	19,9800	20,4200	19,9800	799,2000	1	20,4200	40	20,1200	1,000	20,7200	1,000
Certificate	NL0006468845	DJOIL 136TL OPENB	EUR	17,2100	17,2100	17,2100			17,2100		16,9100	1,000	17,5100	1,000
Certificate	NL0011536933	DJOIL 179TL OPENB	EUR	13,0700	13,0700	13,0700			13,0700		12,7700	1,000	13,3700	1,000
Certificate	NL0011655881	DJOIL 222TL OPENB	EUR	8,9900	8,9900	8,9900			8,9900		8,6900	1,000	9,2900	1,000
Certificate	NL0012034649	DJOIL 263TL OPENB	EUR	5,0800	5,0800	5,0800			5,0800		4,7800	1,000	5,3800	1,000
Certificate	NL0012506372	DJOIL 306TL OPENB	EUR											
Certificate	NL0012677181	DJOIL 345TS OPENB	EUR	6,2600	6,2600	6,2600			6,2600		5,9600	1,000	6,5600	1,000
Certificate	DE000CD627T4	DJRES 267.TL OPENZ	EUR	18,3600	18,3600	18,3600			18,3600		18,2900	2,250	18,4200	2,250
Certificate	DE000CN6KE00	DJRES225.4TL OPENZ	EUR	22,5100	22,5100	22,5100			22,5100		22,4400	2,250	22,5700	2,250
Certificate	DE000CD63M86	DJRES316.7TL OPENZ	EUR	13,3900	13,3900	13,3900			13,3900		13,3200	2,250	13,4500	2,250
Certificate	DE000CE6E8T5	DJRES366.5TL OPENZ	EUR	8,4300	8,4300	8,4300			8,4300		8,3600	2,250	8,4900	2,250

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	DE000CV4ZC75	DIRES426.3TL OPENZ	EUR	2,5350	2,5350	2,5350			2,5350			2,4700	2,250	2,6000	2,250
Certificate	DE000CV87TE6	DIRES523.8TS OPENZ	EUR	7,5900	7,5900	7,5900			7,5900			7,5200	2,250	7,6500	2,250
Certificate	DE000CE6F454	DIRES573.1TS OPENZ	EUR	12,5100	12,5100	12,5100			12,5100			12,4400	2,250	12,5700	2,250
Certificate	NL0012492102	DJRET 212TL OPENB	EUR	8,4100	8,4100	8,4100			8,4100			8,1100	1,000	8,7100	1,000
Certificate	NL0011271382	DJRET 252TL OPENB	EUR	4,5800	4,5800	4,5800			4,5800			4,2800	1,000	4,8800	1,000
Certificate	NL0011527593	DJRET 323TS OPENB	EUR	5,4900	5,4900	5,4900			5,4900			5,1900	1,000	5,7900	1,000
Certificate	NL0011089198	DJRET 360TS OPENB	EUR	9,4200	9,4200	9,4200			9,4200			9,1200	1,000	9,7200	1,000
Certificate	DE000CE6EJ51	DJRET216.9TL OPENZ	EUR	7,0300	7,0300	7,0300			7,0300			6,9800	2,250	7,0800	2,250
Certificate	DE000CE6CDD2	DJRET252.9TL OPENZ	EUR	3,5100	3,5100	3,5100			3,5100			3,4600	2,250	3,5600	2,250
Certificate	DE000CV87N28	DJRET272.6TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900			1,5400	2,250	1,6400	2,250
Certificate	DE000CE6CEU4	DJRET361.7TS OPENZ	EUR	7,6900	7,6900	7,6900			7,6900			7,6400	2,250	7,7400	2,250
Certificate	DE0006075385	DJTCH PI OPENN	EUR	39,3100	39,3100	39,3100			39,3100						
Certificate	NL0011907142	DJTCH 310TL OPENB	EUR	13,3800	13,6800	13,3800	949,9800	1	13,6800	71	13,5300	1,000	13,8300	1,000	
Certificate	NL0012693006	DJTCH 352TL OPENB	EUR	9,6500	9,6500	9,6500			9,6500			9,5000	1,000	9,8000	1,000
Certificate	NL0012120968	DJTCH 392TL OPENB	EUR	5,8800	5,8800	5,8800			5,8800			5,7300	1,000	6,0300	1,000
Certificate	NL0012773949	DJTCH 433TL OPENB	EUR												
Certificate	NL0012502942	DJTCH 468TS OPENB	EUR	6,1600	6,1600	6,1600			6,1600			6,0100	1,000	6,3100	1,000
Certificate	DE000CN6G6A7	DJTCH286.2TL OPENZ	EUR	14,7100	14,7100	14,7100			14,7100			14,6400	2,250	14,7800	2,250
Certificate	DE000CN6G8D8	DJTCH304.2TL OPENZ	EUR	12,9200	12,9200	12,9200			12,9200			12,8500	2,250	12,9900	2,250
Certificate	DE000CE6CS43	DJTCH354.3TL OPENZ	EUR	7,9100	7,9100	7,9100			7,9100			7,8400	2,250	7,9800	2,250
Certificate	DE000CV87N36	DJTCH393.9TL OPENZ	EUR	3,9900	3,9900	3,9900			3,9900			3,9200	2,250	4,0600	2,250
Certificate	DE000CV87XV2	DJTCH433.3TL OPENZ	EUR												
Certificate	DE000CV87TF3	DJTCH475.2TS OPENZ	EUR	4,4500	4,4500	4,4500			4,4500			4,3800	2,250	4,5200	2,250
Certificate	DE000CE6CM90	DJTCH525.4TS OPENZ	EUR	9,4400	9,4400	9,4400			9,4400			9,3700	2,250	9,5100	2,250
Certificate	DE000CV87N44	DJTCH575.8TS OPENZ	EUR	14,4800	14,4800	14,4800			14,4800			14,4100	2,250	14,5500	2,250
Certificate	DE0006075393	DJTLCL PI OPENN	EUR	24,1800	24,1800	24,1800			24,1800						
Certificate	NL0010901096	DJTLCL 253TL OPENB	EUR												
Certificate	DE000CE6FKQ2	DJTLCL202.2TL OPENZ	EUR	5,3700	5,3700	5,3300	1074,0000	1	5,3300	200	5,2900	4,500	5,3700	4,500	
Certificate	DE000CE6CDE0	DJTLCL237.3TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400			1,8000	4,500	1,8800	4,500
Certificate	DE000CV500C7	DJTLCL297.6TS OPENZ	EUR	4,3500	4,3500	4,3500			4,3500			4,3100	4,500	4,3900	4,500
Certificate	DE000CE6CEQ2	DJTLCL342.6TS OPENZ	EUR	8,8500	8,8500	8,8500			8,8500			8,8100	4,500	8,8900	4,500
Certificate	DE0006075401	DJUTI PI OPENN	EUR	27,0800	27,0800	27,0800			27,0800						
Certificate	NL0010113551	DJUTI 147TL OPENB	EUR	13,4700	13,4700	13,4700			13,4700			13,3200	1,000	13,6200	1,000
Certificate	NL0010516134	DJUTI 204TL OPENB	EUR	8,0800	8,0800	8,0800			8,0800			7,9300	1,000	8,2300	1,000
Certificate	NL0012099121	DJUTI 246TL OPENB	EUR	4,0800	4,0800	4,0800			4,0800			3,9300	1,000	4,2300	1,000
Certificate	NL0011089230	DJUTI 314TS OPENB	EUR	5,6400	5,6400	5,6400			5,6400			5,4900	1,000	5,7900	1,000
Certificate	NL0006317588	dMIAX PI OPENN	EUR	21,1100	21,4600	21,1100			21,4600			21,4600	10,000		
Certificate	DE0005437438	DOWJO PI OPENN	EUR	193,7000	193,7000	193,7000			193,7000						
Certificate	NL0012565196	DPOST 35TL OPENH	EUR									2,3000	5,000	2,3300	5,000
Certificate	NL0012595565	DPOST 36TL OPENH	EUR												
Certificate	NL0011928304	DPOST 24.5TL OPENH	EUR	12,2900	12,2900	12,2900			12,2900			12,1900	200	12,3900	200
Certificate	NL0011932587	DPOST 25.5TL OPENH	EUR	11,3400	11,3400	11,3400			11,3400			11,2400	200	11,4400	200
Certificate	NL0012565170	DPOST 37.9TS OPENH	EUR	5,7500	5,7500	5,7500			5,7500			5,6500	200	5,8500	200
Certificate	NL0012519458	DPOST 41.8TS OPENH	EUR	9,9300	9,9300	9,9300			9,9300			9,8300	200	10,0300	200
Certificate	NL0011225339	DPOST17.42TL OPENH	EUR	18,9100	18,9100	18,9100			18,9100			18,8100	200	19,0100	200
Certificate	NL0011721063	DPOST20.51TL OPENH	EUR	16,0200	16,0200	16,0200			16,0200			15,9200	200	16,1200	200
Certificate	DE000CN6KHCH7	DPOST21.76TL OPENZ	EUR	13,4100	13,4100	13,4100			13,4100			13,3600	2,000	13,4500	2,000
Certificate	NL0011721055	DPOST22.57TL OPENH	EUR	14,0900	14,0900	14,0900			14,0900			13,9900	200	14,1900	200
Certificate	NL0011721048	DPOST23.09TL OPENH	EUR	13,6100	13,6100	13,6100			13,6100			13,5100	200	13,7100	200
Certificate	NL0011892872	DPOST23.58TL OPENH	EUR	13,1500	13,1500	13,1500			13,1500			13,0500	200	13,2500	200
Certificate	NL0011926837	DPOST23.98TL OPENH	EUR	12,7700	12,7700	12,7700			12,7700			12,6700	200	12,8700	200
Certificate	DE000CD62585	DPOST24.77TL OPENZ	EUR	10,4100	10,4100	10,4100			10,4100			10,3600	2,000	10,4500	2,000
Certificate	NL0011931225	DPOST24.99TL OPENH	EUR	11,8300	11,8300	11,8300			11,8300			11,7300	200	11,9300	200
Certificate	NL0011933932	DPOST26.04TL OPENH	EUR	10,8400	10,8400	10,8400			10,8400			10,7400	200	10,9400	200
Certificate	NL0011934682	DPOST26.55TL OPENH	EUR	10,3700	10,3700	10,3700			10,3700			10,2700	200	10,4700	200
Certificate	NL0011989868	DPOST27.04TL OPENH	EUR	9,9000	9,9000	9,9000			9,9000			9,8000	200	10,0000	200
Certificate	NL0011993787	DPOST27.96TL OPENH	EUR	9,0400	9,0400	9,0400			9,0400			8,9400	200	9,1400	200
Certificate	DE000CD64292	DPOST28.25TL OPENZ	EUR	6,9400	6,9400	6,9400			6,9400			6,8900	2,000	6,9800	2,000
Certificate	NL0012049837	DPOST28.57TL OPENH	EUR	8,4700	8,4700	8,4700			8,4700			8,3700	200	8,5700	200
Certificate	NL0012052468	DPOST29.89TL OPENH	EUR	7,2400	7,2400	7,2400			7,2400			7,1400	200	7,3400	200
Certificate	NL0012311765	DPOST31.57TL OPENH	EUR	5,6700	5,6700	5,6700			5,6700			5,5700	200	5,7700	200
Certificate	NL0012305825	DPOST31.59TL OPENH	EUR	5,6500	5,6500	5,6500			5,6500			5,5500	200	5,7500	200
Certificate	DE000CE6CRL5	DPOST31.72TL OPENZ	EUR	3,4750	3,4750	3,4750			3,4750			3,4300	2,000	3,5200	2,000
Certificate	NL0012374094	DPOST33.67TL OPENH	EUR	3,7000	3,7000	3,7000			3,7000			3,6000	200	3,8000	200
Certificate	NL0012580757	DPOST38.93TS OPENH	EUR	6,8500	6,8500	6,8500			6,8500			6,7500	200	6,9500	200
Certificate	NL0012580740	DPOST40.92TS OPENH	EUR	9,0000	9,0000	9,0000			9,0000			8,9000	200	9,1000	200
Certificate	NL0012523864	DPOST41.88TS OPENH	EUR	10,0200	10,0200	10,0200			10,0200			9,9200	200	10,1200	200
Certificate	NL0012367734	DPOST43.56TS OPENH	EUR	11,8200	11,8200	11,8200			11,8200			11,7200	200	11,9200	200
Certificate	NL0012431043	DPOST43.74TS OPENH	EUR	12,0200	12,0200	12,0200			12,0200			11,9200	200	12,1200	200
Certificate	NL0012545552	DPOST45.72TS OPENH	EUR	14,1400	14,1400	14,1400			14,1400			14,0400	200	14,2400	200
Certificate	NL0012545545	DPOST47.71TS OPENH	EUR	16,2800	16,2800	16,2800			16,2800			16,1800	200	16,3800	200
Certificate	NL0012537518	DPOST51.69TS OPENH	EUR	20,5500	20,5500	20,5500			20,5500			20,4500	200	20,6500	200

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010252292	DSM 35TL OPENB	EUR	47,1000	47,1000	47,1000			47,1000		47,0800	2.500	47,1100	2.500
Certificate	DE000CX0IB01	DSM 40TL OPENC	EUR											
Certificate	DE000CX00E54	DSM 42TL OPENC	EUR											
Certificate	DE000CX00PB9	DSM 46TL OPENC	EUR	36,7500	36,7500	36,7500			36,7500		36,6400	500	36,8500	500
Certificate	DE000CX01698	DSM 48TL OPENC	EUR	34,7600	34,7600	34,7600			34,7600		34,6500	500	34,8600	500
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR	31,6000	31,6000	31,6000			31,6000		31,4900	500	31,7000	500
Certificate	DE000CX59324	DSM 50TL OPENC	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	5.000	3,1600	5.000
Certificate	DE000CX50SW2	DSM 55TL OPENC	EUR	27,3500	27,3500	27,3500			27,3500		27,2400	500	27,4500	500
Certificate	DE000CX50EP6	DSM 55TL OPENC	EUR	25,9000	25,9000	25,9000			25,9000		25,7900	500	26,0000	500
Certificate	DE000CY509U7	DSM 55TL OPENC	EUR	27,8000	27,8000	27,8000			27,8000		27,6900	500	27,9000	500
Certificate	DE000CX59PJ8	DSM 55TL OPENC	EUR	28,4700	28,4700	28,4700			28,4700		28,3600	500	28,5700	500
Certificate	DE000CY50UL1	DSM 55TL OPENC	EUR	25,4700	25,4700	25,4700			25,4700		25,3600	500	25,5700	500
Certificate	DE000CY16FN9	DSM 60TL OPENC	EUR	23,8400	23,8400	23,8400			23,8400		23,7300	500	23,9400	500
Certificate	DE000CY16AK6	DSM 60TL OPENC	EUR	21,6700	21,6700	21,6700			21,6700		21,5600	500	21,7700	500
Certificate	DE000CY51GS3	DSM 65TL OPENC	EUR	17,9000	17,9000	17,9000			17,9000		17,7900	500	18,0000	500
Certificate	DE000CY524C4	DSM 65TL OPENC	EUR	17,9700	17,9700	17,9700			17,9700		17,8600	500	18,0700	500
Certificate	DE000CY51FJ4	DSM 65TL OPENC	EUR	15,5100	15,5100	15,5100			15,5100		15,4000	500	15,6100	500
Certificate	DE000CV87GM6	DSM 66TL 0618Z	EUR	2,6100	2,6100	2,6100			2,6100		2,5700	750	2,6500	750
Certificate	DE000CY51WA8	DSM 70TL OPENC	EUR	13,1900	13,1900	13,1900			13,1900		13,0800	500	13,2900	500
Certificate	DE000CY51US4	DSM 70TL OPENC	EUR	10,5500	10,5500	10,5500			10,5500		10,4400	500	10,6500	500
Certificate	NL0012494553	DSM 71BOC1218B	EUR	70,0800	70,0800	70,0800			70,0800		69,9000	5.000	70,2500	5.000
Certificate	DE000CV87GL8	DSM 74TL 0618Z	EUR	1,0750	1,0750	1,0750			1,0750		1,0200	750	1,1300	750
Certificate	DE000CY52BC6	DSM 75TL OPENC	EUR	8,5000	8,5000	8,5000			8,5000		8,3900	500	8,6000	500
Certificate	DE000CY528T9	DSM 75TL OPENC	EUR	5,5900	5,5900	5,5900			5,5900		5,4800	500	5,6900	500
Certificate	DE000CQ5A5B8	DSM 85TS OPENC	EUR	6,4400	6,4400	6,4400			6,4400		6,3300	500	6,5400	500
Certificate	DE000CQ5A7G3	DSM 85TS OPENC	EUR	8,9600	8,9600	8,9600			8,9600		8,8500	500	9,0600	500
Certificate	DE000CV87GN4	DSM 90TS 0618Z	EUR	2,3400	2,3400	2,3400			2,3400		2,3000	750	2,3800	750
Certificate	NL0012696132	DSM 90TS OPENB	EUR	17,7700	17,7700	17,7700			17,7700		17,7500	2.500	17,7800	2.500
Certificate	DE000CY51K12	DSM 90TS OPENC	EUR	10,7800	10,7800	10,7800			10,7800		10,6700	500	10,8800	500
Certificate	DE000CY51M28	DSM 90TS OPENC	EUR	14,3600	14,3600	14,3600			14,3600		14,2500	500	14,4600	500
Certificate	NL0012649040	DSM 91BOC1218Z	EUR	81,4300	81,4300	81,4300			81,4300		81,2100	200	81,6500	200
Certificate	NL0012689699	DSM 95TS OPENB	EUR	23,1500	23,1500	23,1500			23,1500		23,1300	2.500	23,1600	2.500
Certificate	DE000CY52M35	DSM 95TS OPENC	EUR	20,0600	20,0600	20,0600			20,0600		19,9500	500	20,1600	500
Certificate	DE000CV87GP9	DSM 100TS 0618Z	EUR	4,3650	4,3650	4,3650			4,3650		4,3300	750	4,4000	750
Certificate	NL0012508733	DSM 100TS OPENB	EUR	28,5600	28,5600	28,5600			28,5600		28,5400	2.500	28,5700	2.500
Certificate	DE000CY529W1	DSM 100TS OPENC	EUR	20,9700	20,9700	20,9700			20,9700		20,8600	500	21,0700	500
Certificate	DE000CY52BD4	DSM 100TS OPENC	EUR	25,0600	25,0600	25,0600			25,0600		24,9500	500	25,1600	500
Certificate	NL0009258938	DSM 19.5TL OPENB	EUR	61,4400	61,4400	61,4400			61,4400		61,4200	2.500	61,4500	2.500
Certificate	NL0009459874	DSM 21.9TL OPENB	EUR	59,2700	59,2700	59,2700			59,2700		59,2500	2.500	59,2800	2.500
Certificate	NL0010010534	DSM 25.1TL OPENB	EUR	56,2600	56,2600	56,2600			56,2600		56,2400	2.500	56,2700	2.500
Certificate	NL0010012506	DSM 28.4TL OPENB	EUR	53,1900	53,1900	53,1900			53,1900		53,1700	2.500	53,2000	2.500
Certificate	NL0010175147	DSM 31.7TL OPENB	EUR	50,1100	50,1100	50,1100			50,1100		50,0900	2.500	50,1200	2.500
Certificate	NL0011656830	DSM 42.7TL OPENB	EUR	39,8700	39,8700	39,8700			39,8700		39,8500	2.500	39,8800	2.500
Certificate	NL0011799317	DSM 45.3TL OPENB	EUR	37,4600	37,4600	37,4600			37,4600		37,4400	2.500	37,4700	2.500
Certificate	NL0011818463	DSM 47.9TL OPENB	EUR	35,0500	35,0500	35,0500			35,0500		35,0300	2.500	35,0600	2.500
Certificate	NL0011906433	DSM 50.4TL OPENB	EUR	32,7000	32,7000	32,7000			32,7000		32,6800	2.500	32,7100	2.500
Certificate	NL0011908629	DSM 53.1TL OPENB	EUR	29,5700	30,2200	29,5700	650,5400	1	30,2200	22	30,2000	2.500	30,2300	2.500
Certificate	NL0012103824	DSM 55.6TL OPENB	EUR	27,8800	27,8800	27,8800			27,8800		27,8600	2.500	27,8900	2.500
Certificate	NL0012110787	DSM 58.2TL OPENB	EUR	25,5000	25,5000	25,5000			25,5000		25,4800	2.500	25,5100	2.500
Certificate	NL0012120679	DSM 60.7TL OPENB	EUR	23,1600	23,1600	23,1600			23,1600		23,1400	2.500	23,1700	2.500
Certificate	LU1573751648	DSM 63.4TCIOPENS	EUR	15,8800	15,8800	15,8800			15,8800		15,8600	2.500	15,9000	2.500
Certificate	NL0012495899	DSM 65.8TL OPENB	EUR	18,4500	18,4500	18,4500			18,4500		18,4300	2.500	18,4600	2.500
Certificate	DE000CE6EYM5	DSM 66.8TL OPENZ	EUR	2,5000	2,6550	2,5000	250,0000	1	2,6550	100	2,6200	750	2,6900	750
Certificate	NL0012499008	DSM 68.2TL OPENB	EUR	15,3300	16,1300	15,3300	1533,0000	1	16,1300	100	16,1100	2.500	16,1400	2.500
Certificate	NL0012502611	DSM 70.8TL OPENB	EUR	13,0200	13,7500	13,0200	1302,0000	1	13,7500	100	13,7300	2.500	13,7600	2.500
Certificate	NL0012507982	DSM 73.3TL OPENB	EUR	10,6600	11,4500	10,6600	11005,0000	2	11,4500	1000	11,4300	2.500	11,4600	2.500
Certificate	NL0012511216	DSM 75.2BL OPENB	EUR	4,3000	4,9100	4,0000	10568,0000	7	4,9100	2550	4,8900	2.500	4,9200	2.500
Certificate	NL0012511182	DSM 75.8TL OPENB	EUR	8,5400	9,1500	8,5400	17690,0000	2	9,0700	2000	9,0500	2.500	9,0800	2.500
Certificate	DE000VL76E62	DSM 77.2TL OPENV	EUR	2,7530	2,7530	2,7530			2,7530					
Certificate	NL0012688279	DSM 78.3TL OPENB	EUR	6,2800	6,8200	6,2800	1570,0000	1	6,8200	250	6,8000	2.500	6,8300	2.500
Certificate	DE000VL8XG54	DSM 83.5TS OPENV	EUR	4,1260	4,1260	4,1260								
Certificate	NL0012771778	DSM 85.1TS OPENB	EUR	12,4400	12,4400	12,4400			12,4400		12,4200	2.500	12,4500	2.500
Certificate	DE000VL76J26	DSM 87.6TS OPENV	EUR	8,0850	8,0850	8,0850			8,0850					
Certificate	NL0012677819	DSM 91.6BS OPENB	EUR	13,0300	13,0300	12,5700	6515,0000	1	12,5700	500	12,5500	2.500	12,5800	2.500
Certificate	NL0012580773	DSM 100.1TS OPENH	EUR	28,6200	28,6200	28,6200			28,6200		28,4700	500	28,7700	500
Certificate	NL0012547087	DSM 103.6TS OPENH	EUR	32,4400	32,4400	32,4400			32,4400		32,2900	500	32,5900	500
Certificate	NL0012555791	DSM 103.9TS OPENH	EUR	32,7900	32,7900	32,7900			32,7900		32,6400	500	32,9400	500
Certificate	DE000CV87SL3	DSM 104.2TS OPENZ	EUR	4,9450	4,9450	4,9450			4,9450		4,9100	750	4,9800	750
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR	66,6000	66,6000	66,6000			66,6000		66,1500	500	67,0500	500
Certificate	NL0011039391	DSM 34.19TL OPENH	EUR	47,8300	47,8300	47,8300			47,8300		47,6800	500	47,9800	500
Certificate	NL0011040142	DSM 36.29TL OPENH	EUR	45,8700	45,8700	45,8700			45,8700		45,7200	500	46,0200	500
Certificate	NL0011721105	DSM 40.19TL OPENH	EUR	42,2400	42,2400	42,2400			42,2400		42,0900	500	42,3900	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	NL0011655634	DSM 42.388L OPENB	EUR	37,7100	37,7100	37,7100			37,7100		37,6900	2.500	37,7200	2.500
Certificate	NL0011713664	DSM 43.86TL OPENH	EUR	38,4100	38,8200	38,4100	6913,8000	1	38,8200	180	38,6700	500	38,9700	500
Certificate	NL0011721097	DSM 45.35TL OPENH	EUR	37,4400	37,4400	37,4400			37,4400		37,2900	500	37,5900	500
Certificate	NL0011721089	DSM 46.38TL OPENH	EUR	36,4800	36,4800	36,4800			36,4800		36,3300	500	36,6300	500
Certificate	NL0011799127	DSM 46.598L OPENB	EUR	33,5000	33,5000	33,5000			33,5000		33,4800	2.500	33,5100	2.500
Certificate	DE000CN6L4I7	DSM 47.09TL OPENZ	EUR	34,2300	34,2300	34,2300			34,2300		34,0500	150	34,4000	150
Certificate	NL0011895842	DSM 49.27TL OPENH	EUR	33,7900	33,7900	33,7900			33,7900		33,6400	500	33,9400	500
Certificate	NL0011893623	DSM 49.44TL OPENH	EUR	33,6400	33,6400	33,6400			33,6400		33,4900	500	33,7900	500
Certificate	DE000CD61YB5	DSM 50.89TL OPENZ	EUR	29,1800	29,1800	29,1800			29,1800		29,0000	150	29,3500	150
Certificate	NL0011907449	DSM 52.858L OPENB	EUR	26,9400	27,2300	26,9400	2694,0000	1	27,2300	100	27,2100	2.500	27,2400	2.500
Certificate	NL0011927769	DSM 53.36TL OPENH	EUR	29,9800	29,9800	29,9800			29,9800		29,8300	500	30,1300	500
Certificate	DE000VNGY0F8	DSM 53.62TL OPENV	EUR	29,2750	29,2750	29,2750			29,2750					
Certificate	DE000VNGY0H4	DSM 53.62TL OPENV	EUR	26,7750	26,7750	26,7750			26,7750					
Certificate	DE000CD62833	DSM 53.88TL OPENZ	EUR	26,1900	26,1900	26,1900			26,1900		26,0100	150	26,3600	150
Certificate	DE000CE6BDL7	DSM 54.26TL OPENZ	EUR	5,4600	5,4600	5,4600			5,4600		5,4200	750	5,4900	750
Certificate	DE000VNGY0G6	DSM 55.62TL OPENV	EUR	27,3350	27,3350	27,3350			27,3350					
Certificate	DE000VNGY0J0	DSM 55.62TL OPENV	EUR	24,7350	24,7350	24,7350			24,7350					
Certificate	LU1477374323	DSM 56.75TCIOPENS	EUR	23,3100	23,3100	23,3100			23,3100		23,2900	2.500	23,3300	2.500
Certificate	NL0012106058	DSM 56.988L OPENB	EUR	23,1300	23,1300	23,1300			23,1300		23,1100	2.500	23,1400	2.500
Certificate	NL0012057491	DSM 57.38TL OPENH	EUR	26,2400	26,2400	26,2400			26,2400		26,0900	500	26,3900	500
Certificate	NL0012093751	DSM 57.43TL OPENH	EUR	26,1900	26,1900	26,1900			26,1900		26,0400	500	26,3400	500
Certificate	DE000VNGY832	DSM 57.62TL OPENV	EUR	25,3950	25,3950	25,3950			25,3950					
Certificate	DE000VNG6ZBV5	DSM 57.71TL OPENV	EUR	22,7050	22,7050	22,7050			22,7050					
Certificate	DE000CE6BKV1	DSM 57.85TL OPENZ	EUR	4,4450	4,4450	4,4450			4,4450		4,4100	750	4,4800	750
Certificate	DE000VNG6ZBT9	DSM 59.64TL OPENV	EUR	23,5350	23,5350	23,5350			23,5350					
Certificate	DE000VNG6ZBX1	DSM 59.71TL OPENV	EUR	20,6750	20,6750	20,6750			20,6750					
Certificate	LU1477373606	DSM 60.09TCIOPENS	EUR											
Certificate	LU1452063164	DSM 60.75TCIOPENS	EUR											
Certificate	NL0012121073	DSM 61.078L OPENB	EUR	19,0400	19,0400	19,0400			19,0400		19,0200	2.500	19,0500	2.500
Certificate	NL0012208359	DSM 61.37TL OPENH	EUR	22,5300	22,5300	22,5300			22,5300		22,3800	500	22,6800	500
Certificate	DE000VNG58S6	DSM 61.74TL OPENV	EUR	21,6050	21,6050	21,6050			21,6050					
Certificate	DE000VNG58T4	DSM 61.81TL OPENV	EUR	18,6450	18,6450	18,6450			18,6450					
Certificate	DE000CE6C8Q3	DSM 61.83TL OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,6100	750	3,6800	750
Certificate	DE000CE6EUM3	DSM 62.48TL OPENZ	EUR	3,8550	3,8550	3,8550			3,8550		3,8200	750	3,8900	750
Certificate	DE000VL2F5R0	DSM 62.71TL OPENV	EUR	16,6350	16,6350	16,6350			16,6350					
Certificate	DE000VL37FA9	DSM 62.73TL OPENV	EUR	19,6950	19,6950	19,6950			19,6950					
Certificate	DE000VL37FB7	DSM 64.73TL OPENV	EUR	17,7750	17,7750	17,7750			17,7750					
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	14,6150	14,6150	14,6150			14,6150					
Certificate	NL0012494215	DSM 65.128L OPENB	EUR	14,0700	14,9900	14,0700	239,1900	1	14,9900	17	14,9700	2.500	15,0000	2.500
Certificate	LU1612176625	DSM 66.11TCIOPENS	EUR	13,2300	13,2300	13,2300			13,2300		13,2100	2.500	13,2500	2.500
Certificate	LU1573540942	DSM 66.24TCIOPENS	EUR											
Certificate	DE000VL37FC5	DSM 66.73TL OPENV	EUR	15,8650	15,8650	15,8650			15,8650					
Certificate	DE000VL2FV87	DSM 66.79TL OPENV	EUR	12,6050	12,6050	12,6050			12,6050					
Certificate	NL0012497416	DSM 67.148L OPENB	EUR	12,9200	12,9700	12,9200	969,0000	1	12,9700	75	12,9500	2.500	12,9800	2.500
Certificate	NL0012520407	DSM 67.36TL OPENH	EUR	16,9500	16,9500	16,9500			16,9500		16,8000	500	17,1000	500
Certificate	DE000VL37FD3	DSM 68.73TL OPENV	EUR	13,9450	13,9450	13,9450			13,9450					
Certificate	DE000VL2FXP4	DSM 68.88TL OPENV	EUR	10,5950	10,5950	10,5950			10,5950					
Certificate	NL0012499990	DSM 69.168L OPENB	EUR	10,4200	10,9500	10,4200	4063,8000	1	10,9500	390	10,9300	2.500	10,9600	2.500
Certificate	LU1612245883	DSM 69.71TCIOPENS	EUR	9,6800	9,6800	9,6800			9,6800		9,6600	2.500	9,7000	2.500
Certificate	NL0012526537	DSM 70.47TL OPENH	EUR	14,0500	14,0500	14,0500			14,0500		13,9000	500	14,2000	500
Certificate	DE000VL37FE1	DSM 70.73TL OPENV	EUR	12,0350	12,0350	12,0350			12,0350					
Certificate	DE000VL2FXR0	DSM 70.88TL OPENV	EUR	8,5750	8,5750	8,5750			8,5750		8,0000	15		
Certificate	LU1612634516	DSM 71.03TCIOPENS	EUR	8,4200	8,4200	8,4200			8,4200		8,4000	2.500	8,4400	2.500
Certificate	NL0012502710	DSM 71.188L OPENB	EUR	8,9300	8,9300	8,9300			8,9300		8,9100	2.500	8,9400	2.500
Certificate	DE000CE6FQE5	DSM 71.73TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0200	750	2,0900	750
Certificate	DE000CE6FE22	DSM 71.78TL OPENZ	EUR	1,5600	1,6650	1,5500	2018,0000	2	1,6650	1300	1,6300	750	1,7000	750
Certificate	DE000VL37FF8	DSM 72.73TL OPENV	EUR	10,1050	10,1050	10,1050			10,1050					
Certificate	DE000VL37FG6	DSM 72.88TL OPENV	EUR	6,5750	6,5750	6,5750			6,5750					
Certificate	NL0012507776	DSM 73.188L OPENB	EUR	6,6500	6,9200	6,6500	990,8500	1	6,9200	149	6,9000	2.500	6,9300	2.500
Certificate	LU1612680204	DSM 73.86TCIOPENS	EUR	5,6200	5,6200	5,6200			5,6200		5,6000	2.500	5,6400	2.500
Certificate	NL0012538086	DSM 74.49TL OPENH	EUR	10,3100	10,3100	10,3100			10,3100		10,1600	500	10,4600	500
Certificate	DE000VL5RUU8	DSM 74.73TL OPENV	EUR	8,2450	8,2450	8,2450			8,2450					
Certificate	DE000VL5RUV6	DSM 74.93TL OPENV	EUR	4,5680	4,5680	4,5680			4,5680					
Certificate	LU1650876581	DSM 76.54TCIOPENS	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	2.500	3,0200	2.500
Certificate	DE000CV50939	DSM 76.75TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6500	750	0,7200	750
Certificate	DE000VL5RXC0	DSM 76.77TL OPENV	EUR	6,4450	6,4450	6,4450			6,4450					
Certificate	NL0012511497	DSM 77.218L OPENB	EUR	2,9900	2,9900	2,2400	14888,0000	6	2,9900	6350	2,8800	2.500	2,9100	2.500
Certificate	NL0012581482	DSM 78.19TL OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,7100	500	7,0100	500
Certificate	NL0012688170	DSM 79.198L OPENB	EUR											
Certificate	LU1696514345	DSM 79.23TCIOPENS	EUR											
Certificate	DE000VL76J00	DSM 79.24TL OPENV	EUR											
Certificate	DE000VL8XKM8	DSM 79.34TL OPENV	EUR	0,4190	0,4190	0,4190			0,4190					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012592778	DSM 82.19TS OPENH	EUR	9,3600	9,3600	9,3600			9,3600		9,2100	500	9,5100	500
Certificate	NL0012773055	DSM 82.65BS OPENB	EUR	3,6200	3,6200	3,6200			3,6200		3,6000	2.500	3,6300	2.500
Certificate	LU1719389535	DSM 83.88TPIOPENS	EUR											
Certificate	NL0012586549	DSM 84.19TS OPENH	EUR	11,4900	11,4900	11,4900			11,4900		11,3400	500	11,6400	500
Certificate	DE000VL76NR5	DSM 85.53TS OPENV	EUR	6,0950	6,0950	6,0950			6,0950					
Certificate	NL0012771158	DSM 85.64BS OPENB	EUR	6,6100	6,6100	6,6100					6,5900	2.500	6,6200	2.500
Certificate	NL0012581862	DSM 86.09TS OPENH	EUR	13,5300	13,5300	13,5300			13,5300		13,3800	500	13,6800	500
Certificate	LU1652010353	DSM 87.03TPIOPENS	EUR	7,4300	7,4300	7,4300			7,4300		7,4100	2.500	7,4500	2.500
Certificate	DE000VL37E94	DSM 87.53TS OPENV	EUR	11,8750	11,8750	11,8750			11,8750					
Certificate	NL0012581474	DSM 88.09TS OPENH	EUR	15,6900	15,6900	15,6900			15,6900		15,5400	500	15,8400	500
Certificate	NL0012693485	DSM 88.61BS OPENB	EUR	9,5800	9,5800	9,5800			9,5800		9,5600	2.500	9,5900	2.500
Certificate	DE000VLSRUT0	DSM 89.53TS OPENV	EUR	14,0550	14,0550	14,0550			14,0550					
Certificate	LU1695205424	DSM 90.05TPIOPENS	EUR	10,5700	10,5700	10,5700			10,5700		10,5500	2.500	10,5900	2.500
Certificate	DE000VLSRUS2	DSM 90.13TS OPENV	EUR	10,0750	10,0750	10,0750			10,0750					
Certificate	NL0012547095	DSM 91.67TS OPENH	EUR	19,5600	19,5600	19,5600			19,5600		19,4100	500	19,7100	500
Certificate	NL0012561922	DSM 92.04TS OPENH	EUR	19,9600	19,9600	19,9600			19,9600		19,8100	500	20,1100	500
Certificate	DE000VLSRXB2	DSM 92.06TS OPENV	EUR	12,0750	12,0750	12,0750			12,0750					
Certificate	DE000VLSR806	DSM 93.86TS OPENV	EUR	14,0750	14,0750	14,0750			14,0750					
Certificate	DE000CV4YWR0	DSM 94.23TS OPENZ	EUR	2,9450	2,9450	2,9450			2,9450		2,9100	750	2,9800	750
Certificate	NL0012690002	DSM 94.62BS OPENB	EUR	15,5800	15,5800	15,5800			15,5800		15,5600	2.500	15,5900	2.500
Certificate	NL0012536544	DSM 95.33TS OPENH	EUR	23,5100	23,5100	23,5100			23,5100		23,3600	500	23,6600	500
Certificate	DE000VL61F01	DSM 95.79TS OPENV	EUR	16,0850	16,0850	16,0850			16,0850					
Certificate	DE000CX0K4E4	DTELK 12TL OPENC	EUR	0,7400	0,8700	0,7400	29,6000	1	0,8700	40	0,8500	7.000	0,8800	7.000
Certificate	DE000CX59CY5	DTELK 12TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	7.000	1,2100	7.000
Certificate	NL0012266597	DTELK 20TS OPENB	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	20.000	8,6700	20.000
Certificate	DE000CX0H922	DTELK 20TS OPENC	EUR	4,6000	4,6000	4,6000			4,6000		4,5800	7.000	4,6100	7.000
Certificate	DE000CX0HAE5	DTELK 20TS OPENC	EUR	4,0600	4,0600	4,0600			4,0600		4,0400	7.000	4,0700	7.000
Certificate	NL0010114997	DTELK 5.2TL OPENB	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	20.000	8,2000	2.850
Certificate	NL0010894572	DTELK 7.9TL OPENB	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	20.000	5,6700	20.000
Certificate	NL0010894580	DTELK 9.1TL OPENB	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	20.000	4,5900	20.000
Certificate	NL0012686596	DTELK 11.4TL OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	20.000	2,4800	20.000
Certificate	NL0012686604	DTELK 12.6TL OPENB	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	20.000	1,3600	20.000
Certificate	NL0012681076	DTELK 14.8TS OPENB	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	20.000	3,0700	20.000
Certificate	NL0012275341	DTELK 16.5TS OPENB	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	20.000	4,8700	20.000
Certificate	NL0011054242	DTELK 21.8TS OPENH	EUR	10,4600	10,4600	10,4600			10,4600		10,4300	1.000	10,4800	1.000
Certificate	NL0011054317	DTELK10.04TL OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6100	1.000	3,6600	1.000
Certificate	DE000CR9RQP5	DTELK10.98TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	9.000	2,0700	7.884
Certificate	NL0011054309	DTELK12.15TL OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6400	1.000	1,6900	1.000
Certificate	DE000CR9P2U2	DTELK12.49TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	9.000	0,5800	9.000
Certificate	NL0012578835	DTELK14.08TS OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1400	1.000	2,1900	1.000
Certificate	NL0012578827	DTELK15.08TS OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2100	1.000	3,2600	1.000
Certificate	NL0012578819	DTELK16.08TS OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,2800	1.000	4,3300	1.000
Certificate	NL0012531081	DTELK16.87TS OPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1400	1.000	5,1900	1.000
Certificate	NL0012054993	DTELK17.69TS OPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0100	1.000	6,0600	1.000
Certificate	NL0011054259	DTELK18.07TS OPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4200	1.000	6,4700	1.000
Certificate	NL0012245393	DTELK19.06TS OPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,4800	1.000	7,5300	1.000
Certificate	NL0012245153	DTELK21.02TS OPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,5900	1.000	9,6400	1.000
Certificate	NL0006471971	DXBRC 73TL OPENB	EUR	35,9600	35,9600	35,9600			35,9600		35,9600	1.000		
Certificate	NL0009070507	DXBRC 191TL OPENB	EUR	25,0000	25,0000	25,0000			25,0000		25,0000	1.000		
Certificate	NL0009072156	DXBRC 229TL OPENB	EUR	21,4600	21,4600	21,4600			21,4600		21,4600	1.000		
Certificate	DE000CV50YT6	EBAY 25TL OPENC	EUR											
Certificate	DE000CV50VZ9	EBAY 25TL OPENC	EUR											
Certificate	DE000CV87PE4	EBAY 30TL 0618Z	EUR	1,7450	1,7450	1,7450			1,7450		1,7400	100.000	1,7500	100.000
Certificate	DE000CV50YU4	EBAY 30TL OPENC	EUR											
Certificate	DE000CV50R16	EBAY 30TL OPENC	EUR	0,7700	0,7700	0,7700	770,0000	1	0,7700	1000				
Certificate	DE000CV51568	EBAY 32TL OPENC	EUR											
Certificate	DE000CV87PF1	EBAY 33TL 0618Z	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	100.000	1,2700	100.000
Certificate	DE000CV52FP9	EBAY 35TL OPENC	EUR											
Certificate	DE000CV52EA4	EBAY 35TL OPENC	EUR											
Certificate	DE000CV52N00	EBAY 35TL OPENC	EUR											
Certificate	DE000CV87PG9	EBAY 36TL 0618Z	EUR	0,7750	0,7750	0,7750			0,7750		0,7700	100.000	0,7800	100.000
Certificate	DE000CV52JL0	EBAY 36TL OPENC	EUR											
Certificate	DE000CV525H0	EBAY 38TS OPENC	EUR											
Certificate	DE000CV52RL3	EBAY 40TL OPENC	EUR	0,0700	0,0700	0,0700	700,0000	1	0,0700	10000				
Certificate	DE000CQ5A8U2	EBAY 40TL OPENC	EUR											
Certificate	DE000CQ5A602	EBAY 45TS OPENC	EUR											
Certificate	DE000CQ5A8V0	EBAY 45TS OPENC	EUR											
Certificate	DE000CQ5A1H4	EBAY 48TS OPENC	EUR											
Certificate	DE000CV52RM1	EBAY 50TS OPENC	EUR											
Certificate	DE000CQ5A8W8	EBAY 50TS OPENC	EUR											
Certificate	DE000CV52RN9	EBAY 52TS OPENC	EUR											
Certificate	DE000CV52RP4	EBAY 54TS 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	NL0009597863	EBAY 25.2TL OPENB	EUR	7,6900	7,6900	7,6900			7,6900		7,6900	75.000		
Certificate	NL0009796358	EBAY 31.3TL OPENB	EUR	7,2300	7,2300	7,2300			7,2300		7,2300	75.000		
Certificate	NL0010117917	EBAY 40.7TL OPENB	EUR	6,5300	6,5300	6,5300			6,5300		6,5300	75.000		
Certificate	NL0010132791	EBAY 50.6TL OPENB	EUR	5,7900	5,7900	5,7900			5,7900		5,7900	75.000		
Certificate	NL0000116796	EBR6M STN0335N	EUR	123,0900	123,1000	123,0900	61545,0000	1	123,1000	50000	123,0900	10.000	123,1000	32.000
Certificate	NL0000116994	EBR6M STN0520N	EUR								99,5000	100.000		
Certificate	NL0000117216	EBR6M STN0620N	EUR								110,4600	100.000		
Certificate	NL0000117547	EBR6M STN1020N	EUR								98,7400	100.000		
Certificate	NL00001168789	EBRSP 0%K0SP1121N	EUR								107,8000	100.000		
Certificate	DE000CD62RN2	ECONB 4.34TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	375	0,7600	375
Certificate	DE000CD62RP7	ECONB 4.93TL OPENZ	EUR	0,5000	0,5200	0,4900	230,3800	2	0,5200	462	0,5000	375	0,5400	375
Certificate	DE000CD62RQ5	ECONB 5.56TL OPENZ	EUR	0,2400	0,2800	0,2400	306,7200	1	0,2800	1278	0,2600	375	0,3000	375
Certificate	DE000CV42JU8	ECONB 5.99TL OPENZ	EUR											
Certificate	DE000CV87S49	ECONB 6.49TS OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	750	0,2100	750
Certificate	DE000CE6E4C0	ECONB 7.41TS OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	750	0,4100	750
Certificate	DE000CE6DFT1	ECONB 8.16TS OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	750	0,5700	750
Certificate	NL0012262521	EDF 7.3TL OPENB	EUR	4,7000	4,7000	4,7000			4,7000		4,6700	3.000	4,7300	3.000
Certificate	NL0012268528	EDF 8.4TL OPENB	EUR	3,6700	3,6700	3,6700			3,6700		3,6400	3.000	3,7000	3.000
Certificate	NL0012494033	EDF 9.5TL OPENB	EUR	2,6800	2,6800	2,6800			2,6800		2,6500	3.000	2,7100	3.000
Certificate	NL0012774848	EDF 10.5TL OPENB	EUR	1,6800	1,6800	1,6800			1,6800		1,6500	3.000	1,7100	3.000
Certificate	DE000CV50913	EDF 8.03TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8500	9.000	0,8800	9.000
Certificate	DE000CV87Y33	EDF 10.03TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3600	9.000	0,3900	9.000
Certificate	XS0965042509	EEM STN1018B	EUR	103,2000	103,2000	103,2000			103,2000		103,2000	100.000		
Certificate	NL0000290393	EGYPTE CT OPENN	EUR	7,6300	7,6300	7,6300			7,6300		7,6300	500	18,0300	160
Certificate	DE000CE6CHT9	EIFAG 71.7TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0500	4.500	1,0800	4.500
Certificate	DE000CNG6659	EIFAG56.76TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7900	4.500	1,8200	4.500
Certificate	DE000CD648U8	EIFAG63.74TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4400	4.500	1,4700	4.500
Certificate	DE000CE6ECA6	EIFAG80.66TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6000	4.500	0,6300	4.500
Certificate	DE000CY50YM1	ELECT 90TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	35.000	3,1300	35.000
Certificate	DE000CY50VU0	ELECT 90TL OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	35.000	2,5700	35.000
Certificate	DE000CY52E76	ELECT 1800TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	35.000	1,8900	35.000
Certificate	DE000CY52FM6	ELECT 100TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	35.000	2,5100	35.000
Certificate	DE000CY52IK2	ELECT 105TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	35.000	1,5100	35.000
Certificate	DE000CQ5A5Y0	ELECT 120TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	35.000	0,3700	35.000
Certificate	DE000CQ5A8R8	ELECT 120TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	35.000	0,9100	35.000
Certificate	DE000CY52RJ7	ELECT 135TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	35.000	0,9700	35.000
Certificate	DE000CQ5A8T4	ELECT 140TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	35.000	2,0300	35.000
Certificate	DE000CY51DF7	ELECT 140TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	35.000	1,2600	35.000
Certificate	DE000CY52RK5	ELECT 150TS OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	35.000	2,1700	35.000
Certificate	DE000CN6LGU9	ELECT77.94TL OPENZ	EUR	3,7400	3,7400	3,7400			3,7400		3,7400	100.000		
Certificate	DE000CR9Q914	ELIAS31.35TL OPENZ	EUR											
Certificate	DE000CR9Q922	ELIAS34.33TL OPENZ	EUR											
Certificate	DE000CR9Q930	ELIAS37.28TL OPENZ	EUR											
Certificate	DE000CR9SF25	ELIAS40.46TL OPENZ	EUR											
Certificate	DE000CN6K6T2	ELIAS44.15TL OPENZ	EUR										0,5800	550
Certificate	DE000CV87M29	ELIAS48.41TL OPENZ	EUR											
Certificate	DE000CV88277	ELIAS51.04TS OPENZ	EUR											
Certificate	DE000CV87QE2	ELIAS55.64TS OPENZ	EUR											
Certificate	DE000CV87TJ5	ELUXB184.6TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8100	10.500	0,8200	10.500
Certificate	DE000CE6CB69	ELUXB204.8TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6100	10.500	0,6200	10.500
Certificate	DE000CE6CCG7	ELUXB232.8TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	10.500	0,3500	10.500
Certificate	DE000CV87LZ8	ELUXB252.7TL OPENZ	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	10.500	0,1500	10.500
Certificate	DE000CE6CB02	ENEL 3.458TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	30.000	1,4300	30.000
Certificate	DE000CE6CC19	ENEL 3.957TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	30.000	0,9300	30.000
Certificate	DE000CE6D4M0	ENEL 4.353TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	30.000	0,5400	30.000
Certificate	NL0011226360	ENGIE 8TL OPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8600	3.000	5,9300	3.000
Certificate	DE000CX002V2	ENGIE 10TL OPENC	EUR	4,6400	4,6400	4,6400			4,6400		4,4400	1.000	4,8400	1.000
Certificate	DE000CX000T0	ENGIE 10TL OPENC	EUR	4,1800	4,1800	4,1800			4,1800		3,9800	1.000	4,3800	1.000
Certificate	NL0010254223	ENGIE 5.4TL OPENB	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	5.000	8,4400	5.000
Certificate	NL0010115721	ENGIE 6.5TL OPENB	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	5.000	7,4900	5.000
Certificate	NL0010254967	ENGIE 8.7TL OPENB	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	5.000	5,4600	5.000
Certificate	NL0009873744	ENGIE 8.7TL OPENB	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	5.000	5,4200	5.000
Certificate	DE000CR9SK10	ENGIE 10.2TL OPENZ	EUR	3,1000	3,1250	3,1000	37,2000	1	3,1250	12	3,0800	4.500	3,1700	4.500
Certificate	NL0012109656	ENGIE 10.3TL OPENB	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	5.000	4,0300	5.000
Certificate	DE000CE6BV74	ENGIE 11.2TL OPENZ	EUR	2,1600	2,1600	2,1250	540,0000	1	2,1250	250	2,0800	4.500	2,1700	4.500
Certificate	NL0012259568	ENGIE 11.9TL OPENB	EUR	2,5500	2,5700	2,5500	306,0000	1	2,5700	120	2,5600	5.000	2,5800	5.000
Certificate	NL0012772453	ENGIE 12.4TL OPENB	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	5.000	2,1200	5.000
Certificate	NL0012773220	ENGIE 12.9TL OPENB	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	5.000	1,6700	5.000
Certificate	NL0012580781	ENGIE 13.6TS OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,3700	3.000	1,4400	3.000
Certificate	NL0012680011	ENGIE 14.5TS OPENB	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	5.000	2,8800	5.000
Certificate	NL0011252085	ENGIE 16.5TS OPENB	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	5.000	5,1300	5.000
Certificate	NL0011226352	ENGIE10.09TL OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9100	3.000	3,9800	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	NL0012093777	ENGIE10.14TL OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,8700	3.000	3,9400	3.000
Certificate	NL0012201743	ENGIE11.61TL OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,4900	3.000	2,5600	3.000
Certificate	DE000CV87WE0	ENGIE12.19TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1000	4.500	1,1900	4.500
Certificate	NL0012592786	ENGIE12.59TL OPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,5800	3.000	1,6500	3.000
Certificate	NL0012586556	ENGIE13.59TS OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3600	3.000	1,4300	3.000
Certificate	NL0012593925	ENGIE14.59TS OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4400	3.000	2,5100	3.000
Certificate	NL0011888185	ENGIE15.09TS OPENH	EUR	3,0200	3,0200	3,0200			3,0200		2,9800	3.000	3,0500	3.000
Certificate	DE000CE6D673	ENGIE15.13TS OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8500	4.500	1,9400	4.500
Certificate	NL0011728704	ENGIE15.47TS OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,3900	3.000	3,4600	3.000
Certificate	NL0011226311	ENGIE16.46TS OPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4500	3.000	4,5200	3.000
Certificate	DE000CE6EQ23	ENGIE17.12TS OPENZ	EUR	3,8850	3,8850	3,8850			3,8850		3,8400	4.500	3,9300	4.500
Certificate	DE000CN6KX15	ENGIE9.196TL OPENZ	EUR	4,1250	4,1250	4,1250			4,1250		4,0800	4.500	4,1700	4.500
Certificate	DE000CE6DUX2	ENI 9.82TL OPENZ	EUR	4,3300	4,3300	4,3300			4,3300		4,3100	10.500	4,3500	10.500
Certificate	DE000CE6DK26	ENI 10.83TL OPENZ	EUR	3,3200	3,3200	3,3200			3,3200		3,3000	10.500	3,3400	10.500
Certificate	DE000CE6CB10	ENI 11.83TL OPENZ	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	10.500	2,3400	10.500
Certificate	DE000CV87FP1	ENI 12.83TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	10.500	1,3500	10.500
Certificate	DE000CE6CXN9	ENI 17.13TS OPENZ	EUR	3,1000	3,1000	3,1000			3,1000		3,0800	10.500	3,1200	10.500
Certificate	NL0012244933	EON 77L OPENH	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	3.000	0,2400	3.000
Certificate	NL0012591754	EON 8TL OPENH	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	3.000	0,1500	3.000
Certificate	NL0011979281	EON 4.6TL OPENH	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	3.000	0,4800	3.000
Certificate	NL0011974951	EON 5.5TL OPENH	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	3.000	0,3900	3.000
Certificate	NL0011995386	EON 5.8TL OPENH	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	3.000	0,3600	3.000
Certificate	NL0012049308	EON 6.1TL OPENH	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	3.000	0,3300	3.000
Certificate	NL0011996061	EON 6.2TL OPENH	EUR											
Certificate	NL0012053359	EON 6.3TL OPENH	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	3.000	0,3100	3.000
Certificate	NL0012053854	EON 6.5TL OPENH	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	3.000	0,3000	3.000
Certificate	NL0012242614	EON 6.8TL OPENH	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	3.000	0,2700	3.000
Certificate	NL0012211981	EON 6.9TL OPENH	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	3.000	0,2600	3.000
Certificate	NL0012268510	EON 7.1TL OPENB	EUR	2,2800	2,2800	2,2800			2,2800		2,2300	15.000	2,3300	15.000
Certificate	NL0012306823	EON 7.4TL OPENH	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	3.000	0,2100	3.000
Certificate	NL0012681480	EON 7.7TL OPENB	EUR	1,8000	1,8000	1,8000			1,8000		1,7500	15.000	1,8500	15.000
Certificate	NL0012308514	EON 7.7TL OPENH	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	3.000	0,1900	3.000
Certificate	NL0012310908	EON 7.8TL OPENH	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	3.000	0,1800	3.000
Certificate	NL0011733563	EON 7.8TL OPENH	EUR											
Certificate	NL0012774012	EON 8.2TL OPENB	EUR	1,3400	1,3400	1,3400			1,3400		1,2900	15.000	1,3900	15.000
Certificate	NL0012591747	EON 8.2TL OPENH	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	3.000	0,1300	3.000
Certificate	NL0012595912	EON 8.5TL OPENH	EUR	0,1000	0,1000	0,1000			0,1000		0,0900	3.000	0,1000	3.000
Certificate	NL0012593941	EON 8.6TL OPENH	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	3.000	0,0900	3.000
Certificate	NL0012774277	EON 8.7TL OPENB	EUR	0,8700	0,8700	0,8700			0,8700		0,8200	15.000	0,9200	15.000
Certificate	NL0012595904	EON 9.1TS OPENH	EUR											
Certificate	NL0012595763	EON 9.3TS OPENH	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	3.000	0,1200	3.000
Certificate	NL0012774897	EON 9.4TS OPENB	EUR	1,2800	1,2800	1,2800			1,2800		1,2300	15.000	1,3300	15.000
Certificate	NL0012595755	EON 9.5TS OPENH	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	3.000	0,1500	3.000
Certificate	NL0012551196	EON 9.9TS OPENH	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	3.000	0,1900	3.000
Certificate	NL0012510408	EON 10.4TS OPENB	EUR	2,3800	2,3800	2,3800			2,3800		2,3300	15.000	2,4300	15.000
Certificate	NL0012311567	EON 10.9TS OPENH	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	3.000	0,3000	3.000
Certificate	NL0012538680	EON 11.6TS OPENH	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	3.000	0,3700	3.000
Certificate	NL0012538375	EON 12.1TS OPENH	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	3.000	0,4200	3.000
Certificate	NL0012509228	EON 12.5TS OPENB	EUR	4,7200	4,7200	4,7200			4,7200		4,6700	15.000	4,7700	15.000
Certificate	NL0011077490	EON 16.2TS OPENB	EUR	0,6200	0,6200	0,6200	80,6000	1	0,6200	130	0,6200	150.000		
Certificate	DE000CE6CXP4	EON 6.84TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0700	8.000	2,1000	8.000
Certificate	DE000CE6CX55	EON 6.142TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7600	8.000	2,7900	8.000
Certificate	DE000CE6DFJ2	EON 7.535TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3700	8.000	1,4000	8.000
Certificate	DE000CV87YY4	EON 8.536TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,3900	8.000	0,4200	8.000
Certificate	DE000CE6DZM4	ERIC5 42.2TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1300	10.500	1,1600	10.500
Certificate	NL0011728738	ERIC5 68.8TS OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	10.000	2,2400	10.000
Certificate	NL0012052484	ERIC5 80.6TS OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	10.000	3,5200	10.000
Certificate	NL0012432082	ERIC524.43TL OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	10.000	3,1100	10.000
Certificate	NL0011600705	ERIC532.97TL OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	10.000	2,3500	10.000
Certificate	DE000CE6EHY5	ERIC537.21TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6100	10.500	1,6400	10.500
Certificate	NL0011989363	ERIC540.16TL OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	10.000	1,7000	10.000
Certificate	NL0011989355	ERIC542.21TL OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	10.000	1,5200	10.000
Certificate	NL0012520415	ERIC544.46TL OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	10.000	1,3200	10.000
Certificate	DE000CE6F5P8	ERIC548.19TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5500	10.500	0,5800	10.500
Certificate	NL0012540488	ERIC548.22TL OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	10.000	0,9900	10.000
Certificate	DE000CV87MJ0	ERIC553.19TL OPENZ	EUR											
Certificate	NL0012432074	ERIC559.35TS OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	10.000	1,2100	10.000
Certificate	NL0012523872	ERIC563.38TS OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	10.000	1,6500	10.000
Certificate	NL0012178875	ERIC577.19TS OPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	10.000	3,1500	10.000
Certificate	NL0012199251	ERIC577.28TS OPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	10.000	3,1600	10.000
Certificate	NL0011408760	ERIC580.49TS OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	10.000	3,5100	10.000
Certificate	DE000CE6CFX5	Esc1 LEVOPENZ	EUR	11,7000	11,7000	11,7000			11,7000		11,6800	75.000	11,7100	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	DE000CE6CFY3	Esc1 LEVOPENZ	EUR	11,9500	11,9500	11,9500			11,9500		11,9100	35.000	11,9800	35.000
Certificate	DE000CE6CFW7	Esc1 LEVOPENZ	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	200.000	9,0300	200.000
Certificate	DE000CE6CFZ0	Esc1 SHROPENZ	EUR	4,0870	4,0870	4,0870			4,0870		4,0810	200.000	4,0920	200.000
Certificate	DE000CE6CG07	Esc1 SHROPENZ	EUR	1,5710	1,5710	1,5710			1,5710		1,5670	200.000	1,5750	199.850
Certificate	DE000CV4YYT2	ESILO 103.TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2600	9.000	0,3000	9.000
Certificate	NL0012771612	ESILO 108.TL OPENB	EUR											
Certificate	NL0009865906	ESILO 48.1TL OPENB	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	15.000	6,3100	8.981
Certificate	DE000CV50921	ESILO 80.9TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	9.000	1,3900	9.000
Certificate	NL0012503759	ESILO103.1TL OPENB	EUR	11,9000	11,9000	11,9000			11,9000		11,8500	1.500	11,9500	1.500
Certificate	NL0012772842	ESILO114.6TS OPENB	EUR	16,0700	16,0700	16,0700			16,0700		16,0200	1.500	16,1200	1.500
Certificate	NL0011445630	ESILO124.5TS OPENB	EUR	26,7000	26,7000	26,7000			26,7000		26,6500	1.500	26,7500	1.500
Certificate	NL0012696140	ESILO134.6TS OPENB	EUR	37,6200	37,6200	37,6200			37,6200		37,5700	1.500	37,6700	1.500
Certificate	NL0010913299	ESILO88.03TL OPENB	EUR	25,9400	25,9400	25,9400			25,9400		25,8900	1.500	25,9900	1.500
Certificate	DE000CV4YXH9	ESILO90.96TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	9.000	0,8900	9.000
Certificate	NL0012039440	ESILO98.13TL OPENB	EUR	16,5300	16,5300	16,5300			16,5300		16,4800	1.500	16,5800	1.500
Certificate	NL0012146047	ESTX DIS1218Z	EUR	31,8400	31,8400	31,8400			31,8400		31,8200	5.000	31,8500	5.000
Certificate	NL0012146039	ESTX DIS1218Z	EUR	31,4000	31,4000	31,4000			31,4000		31,3800	5.000	31,4100	5.000
Certificate	NL0012146021	ESTX DIS1218Z	EUR	30,1400	30,1400	30,1400			30,1400		30,1200	5.000	30,1500	5.000
Certificate	XS0695424175	ESTX ILC1121G	EUR	140,6400	140,6400	139,6500			139,6500		139,6500	1.000		
Certificate	FR0013090727	ESTX PI 0126M	EUR											
Certificate	FR0012239325	ESTX PI 1020M	EUR	104729,0000	104729,0000	104705,0000			104705,0000		104705,0000	1		
Certificate	DE0006075302	ESTX PI OPENN	EUR	29,2500	29,2500	29,2500			29,2500					
Certificate	DE0005437453	ESTX PI OPENN	EUR	33,0800	33,0800	33,0800			33,0800					
Certificate	CH0025954865	ESTX PI OPENU	EUR								33,0900	1.000	35,0000	30
Certificate	XS1346712893	ESTX STN0119B	EUR	101,7000	102,3000	101,7000	1017,0000	1	102,3000	1000	101,8000	100.000	102,8000	100.000
Certificate	XS1237165821	ESTX STN0124K	EUR								113,7200	1.500.000		
Certificate	XS1185155105	ESTX STN0220B	EUR	100,3000	100,3000	100,3000			100,3000		99,8000	50.000	100,8000	50.000
Certificate	DE000UBS3VL8	ESTX STN0220U	EUR										130,0000	100.000
Certificate	XS1194403868	ESTX STN0320B	EUR	105,4000	105,4000	105,4000			105,4000		104,9000	100.000	105,9000	100.000
Certificate	NL0012186449	ESTX STN0320V	EUR								105,8000	50.000	106,3000	50.000
Certificate	XS1760093739	ESTX STN0323B	EUR	98,9000	98,9000	98,9000			98,9000		98,4000	50.000	99,4000	50.000
Certificate	XS1561115541	ESTX STN0323H	EUR	98,3200	98,3200	98,3200			98,3200		98,0000	50.000	98,6300	300.000
Certificate	NL0012249148	ESTX STN0323V	EUR	98,9000	99,1000	98,9000	24725,0000	1	99,1000	25000	98,8500	50.000	99,3500	50.000
Certificate	NL001218706	ESTX STN0324V	EUR								100,5500	50.000		
Certificate	XS1216541729	ESTX STN0418B	EUR	104,9500	104,9500	104,9500			104,9500		104,5000	100.000	105,4000	100.000
Certificate	DE000UBS5VL3	ESTX STN0421U	EUR								109,2000	50.000		
Certificate	FR0013139227	ESTX STN0423K	EUR								103,4700	500.000		
Certificate	XS0877184845	ESTX STN0518B	EUR	129,2000	129,2000	129,2000			129,2000		129,2000	100.000		
Certificate	XS1236606171	ESTX STN0520B	EUR											
Certificate	DE000UBS7VL9	ESTX STN0522U	EUR								96,6000	50.000		
Certificate	NL0012247753	ESTX STN0522V	EUR	98,3500	98,3500	98,3500			98,3500		98,1000	50.000	98,6000	50.000
Certificate	XS1193877286	ESTX STN0523K	EUR								108,5000	500.000		
Certificate	XS1280104677	ESTX STN0524K	EUR								107,8200	1.500.000		
Certificate	XS1000998887	ESTX STN0620K	EUR								95,6400	1.500.000		
Certificate	NL0011218862	ESTX STN0621V	EUR								101,9500	50.000	102,4500	50.000
Certificate	XS1621351474	ESTX STN0622B	EUR	94,2500	94,2500	94,2500			94,2500		94,2500	100.000		
Certificate	XS1778830262	ESTX STN0622B	EUR	94,5500	94,5500	94,5500			94,5500		94,0500	100.000	95,0500	100.000
Certificate	NL0011218854	ESTX STN0622V	EUR								101,0000	50.000	101,5000	50.000
Certificate	NL0011218847	ESTX STN0623V	EUR	100,8000	100,8000	100,8000			100,8000		100,5500	50.000	101,0500	50.000
Certificate	NL0011219001	ESTX STN0718V	EUR								116,0000	50.000	116,5000	50.000
Certificate	XS1261825209	ESTX STN0720B	EUR	99,5000	99,5000	99,5000			99,5000		109,0000	9.000	128,0000	248.000
Certificate	NL0012248066	ESTX STN0721V	EUR								101,1500	50.000	101,6500	50.000
Certificate	XS1193715031	ESTX STN0722K	EUR								103,6100	500.000		
Certificate	NL0011218045	ESTX STN0722V	EUR								99,6500	50.000	100,1500	50.000
Certificate	XS1688382123	ESTX STN0920B	EUR	95,5500	95,5500	94,8000	9555,0000	1	94,8000	10000	94,3000	100.000	95,3000	100.000
Certificate	XS1289114990	ESTX STN0924K	EUR								105,1000	1.500.000		
Certificate	NL0011218342	ESTX STN1019V	EUR	103,5000	103,5000	103,5000			103,5000		103,2500	50.000	103,7500	50.000
Certificate	XS1120476467	ESTX STN1119B	EUR								107,9500	50.000	108,9500	50.000
Certificate	XS1093363197	ESTX STN1119K	EUR								101,8800	500.000		
Certificate	DE000UBS4VL6	ESTX STN1120U	EUR											
Certificate	NL0010871810	ESTX STN1120V	EUR	107,4500	107,4500	107,4500			107,4500		107,2000	50.000	107,7000	50.000
Certificate	NL0011219324	ESTX STN1121V	EUR								100,5000	50.000		
Certificate	DE000UBS9VL5	ESTX STN1122U	EUR								93,1000	50.000		
Certificate	DE000UBS8VL7	ESTX STN1122U	EUR								94,4500	50.000		
Certificate	XS0708791404	ESTX STN1218K	EUR								145,9000	1.500.000		
Certificate	XS1266690541	ESTX STN1220S	EUR											
Certificate	XS1573878474	ESTX 9STN0722H	EUR	97,9300	97,9300	97,9300			97,9300		97,5000	50.000	98,3600	100.000
Certificate	NL0012236400	ESTX 38BON0619Z	EUR	33,5700	33,5700	33,5700			33,5700		33,5600	5.000	33,5800	5.000
Certificate	NL0012236384	ESTX 38BON1218Z	EUR	33,3300	33,3300	33,3300			33,3300		33,2500	5.000	33,4000	5.000
Certificate	DE000CB9S2X6	ESTX 100TWI0618Z	EUR	112,0000	112,0000	112,0000			112,0000		111,7500	1.000	112,2400	1.000
Certificate	NL0012236129	ESTX 100TWI1218Z	EUR	99,1600	99,1600	99,1600			99,1600		98,9100	5.000	99,4100	5.000
Certificate	NL0006471989	ESTX 900TL OPENB	EUR	24,3050	24,3050	24,3050			24,3050		24,3000	50.000	24,3100	46.310

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0006467466	ESTX 1110TL OPENB	EUR	22,2750	22,2750	22,2750			22,2750		22,2700	50.000	22,2800	28.249
Certificate	NL0009069921	ESTX 1330TL OPENB	EUR	20,0950	20,0950	20,0950			20,0950		20,0900	50.000	20,1000	32.750
Certificate	NL000998277	ESTX 1670TL OPENB	EUR	16,8650	16,8650	16,8650			16,8650		16,8600	50.000	16,8700	48.560
Certificate	NL0010126538	ESTX 1780TL OPENB	EUR	15,7650	15,7650	15,7650			15,7650		15,7600	50.000	15,7700	45.000
Certificate	NL0011595590	ESTX 1826TRLOPENH	EUR	14,7300	14,7300	14,7300			14,7300		14,7200	100.000	14,7300	100.000
Certificate	NL0011596424	ESTX 1860TL OPENH	EUR	15,0000	15,0000	15,0000			15,0000		14,9900	50.000	15,0000	50.000
Certificate	DE000CX00542	ESTX 1903TL OPENC	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	30.000	14,8700	30.000
Certificate	NL0010131686	ESTX 2010TL OPENB	EUR	13,5450	13,5450	13,5450			13,5450		13,5400	50.000	13,5500	46.999
Certificate	DE000CN6JFW1	ESTX 2027TL OPENZ	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	40.000	13,0000	40.000
Certificate	NL0010134128	ESTX 2110TL OPENB	EUR	12,5650	12,5650	12,5650			12,5650		12,5600	50.000	12,5700	48.000
Certificate	NL0011602073	ESTX 2110TL OPENH	EUR	12,5400	12,5400	12,5400			12,5400		12,5300	50.000	12,5400	50.000
Certificate	DE000CN6JQD8	ESTX 2121TL OPENZ	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	40.000	11,8400	40.000
Certificate	DE000CT9JA76	ESTX 2145TL OPENC	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	30.000	12,3400	30.000
Certificate	NL0011600499	ESTX 2150TL OPENH	EUR	12,1400	12,1400	12,1400			12,1400		12,1300	50.000	12,1400	50.000
Certificate	DE000CN6JQC0	ESTX 2173TL OPENZ	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	40.000	11,3300	40.000
Certificate	NL0010890109	ESTX 2190TL OPENB	EUR	11,8150	11,8150	11,8150			11,8150		11,8100	50.000	11,8200	50.000
Certificate	NL0011600812	ESTX 2203TRLOPENH	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	100.000	10,9600	100.000
Certificate	NL0010253605	ESTX 2220TL OPENB	EUR	11,4750	11,4750	11,4750			11,4750		11,4700	50.000	11,4800	45.365
Certificate	NL0011596390	ESTX 2230TL OPENH	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	50.000	11,3900	50.000
Certificate	DE000CZ2FL97	ESTX 2234TL OPENZ	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	40.000	10,9600	40.000
Certificate	NL0011595582	ESTX 2250TRLOPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	100.000	10,4800	100.000
Certificate	NL0011596382	ESTX 2270TL OPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	50.000	10,9800	50.000
Certificate	NL001035787	ESTX 2320TL OPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	50.000	10,5100	50.000
Certificate	DE000CN6HNB3	ESTX 2330TL OPENZ	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	40.000	9,7600	40.000
Certificate	NL0011595574	ESTX 2335TRLOPENH	EUR	9,6300	9,6300	9,6300			9,6300		9,6200	100.000	9,6300	100.000
Certificate	NL0011646815	ESTX 2338BL OPENB	EUR	9,8450	9,8450	9,8450			9,8450		9,8400	25.000	9,8500	25.000
Certificate	DE000CZ7DLC8	ESTX 2345TL OPENZ	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	40.000	9,8600	40.000
Certificate	NL0011602065	ESTX 2360TL OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	50.000	10,1400	50.000
Certificate	NL0011594882	ESTX 2377TRLOPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	100.000	9,2200	100.000
Certificate	NL0011602057	ESTX 2380TL OPENH	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	50.000	9,9200	50.000
Certificate	NL0010890125	ESTX 2390TL OPENB	EUR	9,7950	9,7950	9,7950			9,7950		9,7900	50.000	9,8000	50.000
Certificate	NL0011602040	ESTX 2400TL OPENH	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	50.000	9,7200	50.000
Certificate	DE000CX0J7Z5	ESTX 2412TL OPENC	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	30.000	9,7700	30.000
Certificate	DE000CX0H6K1	ESTX 2418TL OPENC	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	30.000	9,5900	30.000
Certificate	NL0011035779	ESTX 2430TL OPENH	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	50.000	9,4800	50.000
Certificate	NL0011054077	ESTX 2432TRLOPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	100.000	8,6600	100.000
Certificate	NL0010445698	ESTX 2440TL OPENB	EUR	9,3450	9,3450	9,3450			9,3450		9,3400	50.000	9,3500	50.000
Certificate	NL0011601653	ESTX 2455TRLOPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	100.000	8,4300	100.000
Certificate	NL0011600390	ESTX 2460TL OPENH	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	50.000	9,1200	50.000
Certificate	NL0011600804	ESTX 2478TRLOPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	100.000	8,2000	100.000
Certificate	NL0011596374	ESTX 2480TL OPENH	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	50.000	8,9600	50.000
Certificate	DE000CR4JQ6	ESTX 2483TL OPENZ	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	40.000	8,2300	40.000
Certificate	NL0010890133	ESTX 2500TL OPENB	EUR	8,7350	8,7350	8,7350			8,7350		8,7300	50.000	8,7400	50.000
Certificate	NL0011600382	ESTX 2500TL OPENH	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	50.000	8,7200	50.000
Certificate	NL0011594874	ESTX 2504TRLOPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	100.000	7,9300	100.000
Certificate	DE000CX0JY53	ESTX 2515TL OPENC	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	30.000	8,7400	30.000
Certificate	DE000CX0JXJ2	ESTX 2522TL OPENC	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	30.000	8,5400	30.000
Certificate	NL0011035761	ESTX 2530TL OPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	50.000	8,4600	50.000
Certificate	DE000CV50517	ESTX 2539TL OPENZ	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	40.000	7,6700	40.000
Certificate	NL0011594866	ESTX 2547TRLOPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	100.000	7,5200	100.000
Certificate	DE000CZ7DLD6	ESTX 2560TL OPENZ	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	40.000	7,7300	40.000
Certificate	NL0011602669	ESTX 2570TL OPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	50.000	8,1200	50.000
Certificate	DE000CX01WK4	ESTX 2581TL OPENC	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	30.000	8,0800	30.000
Certificate	DE000CX01WC1	ESTX 2587TL OPENC	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	30.000	7,8900	30.000
Certificate	NL0011594858	ESTX 2589TRLOPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	100.000	7,0900	100.000
Certificate	NL0011602651	ESTX 2590TL OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	50.000	7,9200	50.000
Certificate	DE000CR1J4W0	ESTX 2590TL OPENZ	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	40.000	7,1700	40.000
Certificate	NL0011900279	ESTX 2610TL OPENB	EUR	7,6950	7,6950	7,6950			7,6950		7,6900	50.000	7,7000	50.000
Certificate	NL0011603121	ESTX 2610TL OPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	50.000	7,7200	50.000
Certificate	NL0011602735	ESTX 2624TRLOPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	100.000	6,7300	100.000
Certificate	NL0011891957	ESTX 2630TL OPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	50.000	7,5100	50.000
Certificate	DE000CN6JSD4	ESTX 2642TL OPENZ	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	40.000	6,6400	40.000
Certificate	NL0011602727	ESTX 2645TRLOPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	100.000	6,5300	100.000
Certificate	NL0011891940	ESTX 2650TL OPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	50.000	7,3200	50.000
Certificate	NL0011648944	ESTX 2656BL OPENB	EUR	6,6750	6,6750	6,6750			6,6750		6,6700	25.000	6,6800	25.000
Certificate	NL0011603600	ESTX 2666TRLOPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	100.000	6,3200	100.000
Certificate	NL0011891932	ESTX 2670TL OPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	50.000	7,1200	50.000
Certificate	NL0011892781	ESTX 2690TL OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	50.000	6,9200	50.000
Certificate	NL0011891775	ESTX 2692TRLOPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	100.000	6,0500	100.000
Certificate	DE000CD61SE1	ESTX 2693TL OPENZ	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	40.000	6,1300	40.000
Certificate	NL0011907100	ESTX 2710TL OPENB	EUR	6,6850	6,6850	6,6850			6,6850		6,6800	50.000	6,6900	50.000
Certificate	NL0011896428	ESTX 2710TL OPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	50.000	6,7100	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	NL0011891767	ESTX 2713TRLOPENH	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	100.000	5,8500	100.000
Certificate	NL0011926605	ESTX 2730TL OPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	50.000	6,5200	50.000
Certificate	NL0011892575	ESTX 2733TRLOPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	100.000	5,6500	100.000
Certificate	DE000CD61U21	ESTX 2744TL OPENZ	EUR	5,6000	5,6200	5,6000	392,0000	1	5,6200	70	5,6100	40.000	5,6200	40.000
Certificate	NL0011926597	ESTX 2750TL OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	50.000	6,3200	50.000
Certificate	DE000CD61T81	ESTX 2766TL OPENZ	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	40.000	5,7000	40.000
Certificate	NL0011931076	ESTX 2767TRLOPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	100.000	5,3000	100.000
Certificate	NL0011926589	ESTX 2770TL OPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	50.000	6,1200	50.000
Certificate	NL0011896733	ESTX 2777TRLOPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	100.000	5,2100	100.000
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	30.000	6,0300	30.000
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	30.000	5,8500	30.000
Certificate	NL0011927546	ESTX 2790TL OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	50.000	5,9100	50.000
Certificate	DE000CD626G3	ESTX 2796TL OPENZ	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	40.000	5,1000	40.000
Certificate	NL0011926324	ESTX 2796TRLOPENH	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	100.000	5,0300	100.000
Certificate	NL0011927538	ESTX 2810TL OPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	50.000	5,7200	50.000
Certificate	NL0011907951	ESTX 2812BL OPENB	EUR	5,0900	5,1150	5,0900	967,1000	1	5,1150	190	5,1100	25.000	5,1200	25.000
Certificate	NL0011926316	ESTX 2817TRLOPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	100.000	4,8200	100.000
Certificate	NL0011927520	ESTX 2830TL OPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	50.000	5,5300	50.000
Certificate	NL0011927330	ESTX 2838TRLOPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	100.000	4,6000	100.000
Certificate	DE000CX01880	ESTX 2845TL OPENC	EUR											
Certificate	DE000CD626H1	ESTX 2847TL OPENZ	EUR	4,6000	4,6000	4,5850	460,0000	1	4,5850	100	4,5800	40.000	4,5900	40.000
Certificate	DE000CX01854	ESTX 2853TL OPENC	EUR											
Certificate	NL0011927322	ESTX 2859TRLOPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	100.000	4,3900	100.000
Certificate	NL0011975586	ESTX 2860TL OPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	50.000	5,2600	50.000
Certificate	NL0011927314	ESTX 2879TRLOPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	100.000	4,2100	100.000
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	30.000	5,0200	30.000
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	30.000	4,8100	30.000
Certificate	DE000CD62JX8	ESTX 2898TL OPENZ	EUR	4,0850	4,0850	4,0850			4,0850		4,0800	40.000	4,0900	40.000
Certificate	NL0011935069	ESTX 2912TRLOPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	100.000	3,8900	100.000
Certificate	NL0012036933	ESTX 2940TL OPENB	EUR	4,5250	4,5250	4,5250			4,5250		4,5200	50.000	4,5300	50.000
Certificate	NL0012048946	ESTX 2950TL OPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	50.000	4,3800	50.000
Certificate	DE000CD63M60	ESTX 2952TL OPENZ	EUR	3,5450	3,5450	3,5450			3,5450		3,5400	40.000	3,5500	40.000
Certificate	NL0012038608	ESTX 2968BL OPENB	EUR	3,5650	3,5650	3,5650			3,5650		3,5600	25.000	3,5700	25.000
Certificate	DE000CD63N69	ESTX 2974TL OPENZ	EUR	3,6350	3,6350	3,6350			3,6350		3,6300	40.000	3,6400	40.000
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	30.000	3,9900	30.000
Certificate	NL0012049266	ESTX 2993TRLOPENH	EUR	3,3000	3,3000	3,0000	3150,0000	2	3,0800	1000	3,0700	100.000	3,0800	100.000
Certificate	NL0012049662	ESTX 3000TL OPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	50.000	3,8900	50.000
Certificate	DE000CD63YM8	ESTX 3002TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		3,0400	40.000	3,0500	40.000
Certificate	NL0012039697	ESTX 3040TL OPENB	EUR	3,5450	3,5450	3,5450			3,5450		3,5400	50.000	3,5500	50.000
Certificate	NL0012050926	ESTX 3050TL OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	50.000	3,3900	50.000
Certificate	DE000CD63YN6	ESTX 3053TL OPENZ	EUR	2,5450	2,5450	2,5450			2,5450		2,5400	40.000	2,5500	40.000
Certificate	DE000CX59Z75	ESTX 3091TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	30.000	2,9700	30.000
Certificate	DE000CX59Y84	ESTX 3092TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	30.000	2,7900	30.000
Certificate	NL0012050918	ESTX 3100TL OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	50.000	2,8800	50.000
Certificate	DE000CD64151	ESTX 3103TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0400	40.000	2,0500	40.000
Certificate	NL0012050793	ESTX 3105TRLOPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	100.000	1,9700	100.000
Certificate	NL0012100192	ESTX 3122BL OPENB	EUR	2,0250	2,0250	2,0250			2,0250		2,0200	25.000	2,0300	25.000
Certificate	NL0012101430	ESTX 3150TL OPENB	EUR	2,4450	2,4450	2,4450			2,4450		2,4400	50.000	2,4500	50.000
Certificate	DE000CD645B4	ESTX 3153TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5500	40.000	1,5600	40.000
Certificate	NL0012050785	ESTX 3157TRLOPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	100.000	1,4400	100.000
Certificate	NL0012053144	ESTX 3160TL OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	50.000	2,3900	50.000
Certificate	DE000VNGY7G1	ESTX 3160TL OPENV	EUR	2,4830	2,4830	2,4830			2,4830		2,4780	50.000	2,4880	50.000
Certificate	NL0012103055	ESTX 3173BL OPENB	EUR	1,5050	1,5050	1,5050			1,5050		1,5000	25.000	1,5100	25.000
Certificate	DE000CD644G6	ESTX 3178TL OPENZ	EUR	1,7800	1,7800	1,6250	1780,0000	1	1,6250	1000	1,6200	40.000	1,6300	40.000
Certificate	DE000CD649R2	ESTX 3203TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0500	40.000	1,0600	40.000
Certificate	DE000VNG2AQ7	ESTX 3204TL OPENV	EUR	1,3910	1,3910	1,3910			1,3910		1,3860	50.000	1,3960	50.000
Certificate	NL0012687115	ESTX 3223BL OPENB	EUR	1,0050	1,0050	1,0050			1,0050		1,0000	25.000	1,0100	25.000
Certificate	DE000VNG6DP7	ESTX 3230TL OPENV	EUR	0,8730	0,8730	0,8730			0,8730		0,8680	50.000	0,8780	50.000
Certificate	NL0012114953	ESTX 3250TL OPENB	EUR	1,5000	1,6100	1,4750	2822,0000	4	1,4750	1800	1,4700	50.000	1,4800	50.000
Certificate	DE000CV50756	ESTX 3255TL OPENZ	EUR											
Certificate	NL0012687123	ESTX 3273BL OPENB	EUR	0,4900	0,4900	0,4900			0,4900		0,4900	25.000		
Certificate	DE000VNG6DR3	ESTX 3280TL OPENV	EUR	0,4580	0,5930	0,2740	12255,7900	20	0,3720	30190	0,3670	50.000	0,3770	50.000
Certificate	DE000VNG6DD3	ESTX 3300TL OPENV	EUR											
Certificate	DE000CE6BXT8	ESTX 3304TL OPENZ	EUR	0,1200	0,1200	0,1200	480,0000	1	0,1200	4000				
Certificate	DE000VNG6DS1	ESTX 3305TL OPENV	EUR											
Certificate	NL0012773667	ESTX 3323BL OPENB	EUR											
Certificate	DE000VNGXG05	ESTX 3342TL OPENV	EUR											
Certificate	NL0012773857	ESTX 3360TL OPENB	EUR											
Certificate	NL0012145981	ESTX 3400BON0918Z	EUR	34,2600	34,2600	34,2600			34,2600		34,1800	5.000	34,3300	5.000
Certificate	NL0012145882	ESTX 3450BON0618Z	EUR	34,6200	34,6200	34,6200			34,6200		34,5400	5.000	34,6900	5.000
Certificate	DE000CV87RX0	ESTX 3458TS OPENZ	EUR	1,7800	1,7800	1,6650	2225,0000	1	1,6650	1250	1,6600	40.000	1,6700	40.000
Certificate	NL0012771000	ESTX 3461BS OPENB	EUR	1,9600	1,9600	1,8850	980,0000	1	1,8850	500	1,8800	50.000	1,8900	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	DE000CV501U7	ESTX 3483TS OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3200	40.000	2,3300	40.000
Certificate	NL0012684211	ESTX 3490TS OPENB	EUR	2,9650	2,9650	2,9650			2,9650		2,9600	50.000	2,9700	50.000
Certificate	DE000VL76G45	ESTX 3490TS OPENV	EUR	1,6960	1,9160	1,6960	2138,4500	8	1,8410	1200	1,8360	50.000	1,8460	50.000
Certificate	NL0012236327	ESTX 35.5BON0619Z	EUR	34,1400	34,1400	34,1400			34,1400		34,0700	5.000	34,2100	5.000
Certificate	NL0012648562	ESTX 3515BON1219Z	EUR	33,4300	33,4300	33,4300			33,4300		33,3500	5.000	33,5000	5.000
Certificate	DE000CE6F4R7	ESTX 3541TL OPENZ	EUR											
Certificate	DE000VL61UD2	ESTX 3542TS OPENV	EUR	2,2220	2,4020	2,2220	461,0000	6	2,3370	200	2,3320	50.000	2,3420	50.000
Certificate	NL0012146070	ESTX 3550BON1218Z	EUR	35,0200	35,0200	35,0200			35,0200		34,9500	5.000	35,0900	5.000
Certificate	DE000CV4ZYQ5	ESTX 3557TS OPENZ	EUR	2,6450	2,6450	2,6450			2,6450		2,6400	40.000	2,6500	40.000
Certificate	NL0012683676	ESTX 3559BS OPENB	EUR	2,8750	2,8750	2,8750			2,8750		2,8700	25.000	2,8800	25.000
Certificate	NL0012505820	ESTX 3561BL OPENB	EUR											
Certificate	NL0012682678	ESTX 3580TS OPENB	EUR	3,9850	3,9850	3,9850			3,9850		3,9800	50.000	3,9900	50.000
Certificate	DE000VL61UF7	ESTX 3592TS OPENV	EUR	2,8360	2,8360	2,8360			2,8360		2,8310	50.000	2,8410	50.000
Certificate	NL0012236368	ESTX 36.5BON0618Z	EUR	34,1600	34,1600	34,1600			34,1600		34,0800	5.000	34,2300	5.000
Certificate	NL0012236376	ESTX 36.5BON1218Z	EUR	34,0300	34,0300	34,0300			34,0300		33,9500	5.000	34,1000	5.000
Certificate	DE000C232CV3	ESTX 3600BON0618Z	EUR	35,7200	35,7200	35,7200			35,7200		35,6400	5.000	35,7900	5.000
Certificate	NL0012648539	ESTX 3600BON0619Z	EUR	33,4500	33,4500	33,4500			33,4500		33,3700	5.000	33,5200	5.000
Certificate	NL0012648661	ESTX 3600BON1218Z	EUR	33,4200	33,4200	33,4200			33,4200		33,3400	5.000	33,4900	5.000
Certificate	NL0012795066	ESTX 3625BOC0319Z	EUR	33,1700	33,1700	33,1700			33,1700		33,1600	10.000	33,1800	10.000
Certificate	NL0012795041	ESTX 3625BOC1218Z	EUR	33,2300	33,2300	33,2300			33,2300		33,2200	10.000	33,2400	10.000
Certificate	DE000VL76B08	ESTX 3642TS OPENV	EUR	3,3340	3,3340	3,3340			3,3340		3,3290	50.000	3,3390	50.000
Certificate	NL0012145916	ESTX 3650BOC1218Z	EUR	35,9100	35,9100	35,9100			35,9100		35,8800	5.000	35,9300	5.000
Certificate	NL0012648570	ESTX 3650BON1219Z	EUR	33,0900	33,0900	33,0900			33,0900		33,0100	5.000	33,1600	5.000
Certificate	NL0012236137	ESTX 3655BON0619Z	EUR	34,2600	34,2600	34,2600			34,2600		34,1800	5.000	34,3300	5.000
Certificate	DE000CV4ZUL4	ESTX 3656TS OPENZ	EUR	3,6350	3,6350	3,6350			3,6350		3,6300	40.000	3,6400	40.000
Certificate	NL0012121289	ESTX 3659BS OPENB	EUR	3,7200	3,8650	3,7200	1860,0000	1	3,8650	500	3,8600	25.000	3,8700	25.000
Certificate	NL0012648497	ESTX 3665BON0319Z	EUR	34,4900	34,4900	34,4900			34,4900		34,4100	5.000	34,5600	5.000
Certificate	DE000CE6C252	ESTX 3678TS OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2900	40.000	4,3000	40.000
Certificate	NL0011090709	ESTX 3680TS OPENB	EUR	4,9850	4,9850	4,9850			4,9850		4,9800	50.000	4,9900	50.000
Certificate	NL0011590971	ESTX 3696TRSOPEH	EUR	3,9700	4,0900	3,7500	61431,5000	6	4,0000	15350	3,9900	100.000	4,0000	100.000
Certificate	NL0012795082	ESTX 3700BOC0619Z	EUR	33,2000	33,2000	33,2000			33,2000		33,1900	10.000	33,2100	10.000
Certificate	NL0012648547	ESTX 3725BON0619Z	EUR	33,2400	33,2400	33,2400			33,2400		33,1600	5.000	33,3100	5.000
Certificate	NL0012648521	ESTX 3725BON1218Z	EUR	33,0800	33,0800	33,0800			33,0800		33,0000	5.000	33,1500	5.000
Certificate	NL0012795058	ESTX 3750BOC1218Z	EUR	33,0000	33,0000	33,0000			33,0000		32,9900	10.000	33,0100	10.000
Certificate	NL0012121768	ESTX 3756BS OPENB	EUR	4,8350	4,8350	4,8350			4,8350		4,8300	25.000	4,8400	25.000
Certificate	DE000CE6BWF9	ESTX 3758TS OPENZ	EUR	4,6550	4,6550	4,6550			4,6550		4,6500	40.000	4,6600	40.000
Certificate	NL0012269666	ESTX 3770BOC0618B	EUR	36,8500	36,8500	36,8500			36,8500		36,7600	20.000	36,9400	22.000
Certificate	NL0012795108	ESTX 3775BOC0919Z	EUR	33,1800	33,1800	33,1800			33,1800		33,1700	10.000	33,1900	10.000
Certificate	NL0012121586	ESTX 3790TS OPENB	EUR	6,1250	6,1250	6,1250			6,1250		6,1200	50.000	6,1300	50.000
Certificate	NL0011045695	ESTX 3790TS OPENH	EUR	6,2500	6,2500	6,1200	312,5000	1	6,1200	50	6,1100	50.000	6,1200	50.000
Certificate	NL0012795074	ESTX 3825BOC0319Z	EUR	32,8900	32,8900	32,8900			32,8900		32,8800	10.000	32,9000	9.980
Certificate	NL0012676233	ESTX 3825BOC1218B	EUR	35,4500	35,4500	35,4500			35,4500		35,3600	20.000	35,5400	9.362
Certificate	NL0012236541	ESTX 3825BON0919Z	EUR	35,1300	35,1300	35,1300			35,1300		35,0500	5.000	35,2000	2.904
Certificate	DE000VN66C23	ESTX 3826TS OPENV	EUR	3,8310	3,8310	3,8310			3,8310		3,8260	50.000	3,8360	50.000
Certificate	DE000VN66C80	ESTX 3830TS OPENV	EUR	4,6130	4,6130	4,6130			4,6130		4,6080	50.000	4,6180	50.000
Certificate	DE000VL2FY01	ESTX 3831TS OPENV	EUR	4,8240	4,8240	4,8240			4,8240		4,8190	50.000	4,8290	50.000
Certificate	NL0012795124	ESTX 3850BOC1219Z	EUR	33,1500	33,1500	33,1500			33,1500		33,1400	10.000	33,1600	10.000
Certificate	NL0012648588	ESTX 3850BON1219Z	EUR	33,0400	33,0400	33,0400			33,0400		32,9600	5.000	33,1100	5.000
Certificate	DE000VN66C31	ESTX 3851TS OPENV	EUR	4,0760	4,0760	4,0760			4,0760		4,0710	50.000	4,0810	50.000
Certificate	NL0011440334	ESTX 3855BOC0618B	EUR	38,3600	38,3600	38,3600			38,3600		38,3600	20.000		
Certificate	DE000CE6BWWG7	ESTX 3856TS OPENZ	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	40.000	5,6500	40.000
Certificate	DE000VN66C98	ESTX 3860TS OPENV	EUR	4,9130	4,9130	4,9130			4,9130		4,9080	50.000	4,9180	50.000
Certificate	DE000VN66C49	ESTX 3876TS OPENV	EUR	4,3200	4,3200	4,3200			4,3200		4,3150	50.000	4,3250	50.000
Certificate	NL0011590963	ESTX 3878TRSOPEH	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	100.000	5,8000	100.000
Certificate	DE000CE6C6X3	ESTX 3879TS OPENZ	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	40.000	6,3300	40.000
Certificate	DE000VL37J16	ESTX 3880TS OPENV	EUR	6,0850	6,0850	6,0850			6,0850		6,0800	50.000	6,0900	50.000
Certificate	DE000VL2FY27	ESTX 3881TS OPENV	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	50.000	5,3200	50.000
Certificate	NL0012260426	ESTX 3890TS OPENB	EUR	7,1450	7,1450	7,1450			7,1450		7,1400	50.000	7,1500	50.000
Certificate	DE000VN66DA9	ESTX 3890TS OPENV	EUR	5,2150	5,2150	5,2150			5,2150		5,2100	50.000	5,2200	50.000
Certificate	DE000CX01WF4	ESTX 3894TS OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	30.000	4,3100	30.000
Certificate	NL0012107965	ESTX 3925BOC1218B	EUR	37,1600	37,1600	37,1600			37,1600		37,1400	20.000	37,1800	20.000
Certificate	NL0012145924	ESTX 3925BOC1218Z	EUR	37,1500	37,1500	37,1500			37,1500		37,1200	5.000	37,1700	5.000
Certificate	DE000VL37J24	ESTX 3930TS OPENV	EUR	6,5950	6,5950	6,5950			6,5950		6,5900	50.000	6,6000	50.000
Certificate	DE000VL2FY43	ESTX 3931TS OPENV	EUR	5,8150	5,8150	5,8150			5,8150		5,8100	50.000	5,8200	50.000
Certificate	NL0012269674	ESTX 3940BOC1218B	EUR	36,0000	36,2200	36,0000	185840,4000	3	36,1400	5140	36,0500	20.000	36,2300	20.000
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	30.000	5,0600	30.000
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	30.000	4,8000	30.000
Certificate	NL0012795090	ESTX 3950BOC0619Z	EUR	32,9500	32,9500	32,9500			32,9500		32,9400	10.000	32,9600	10.000
Certificate	NL0012494561	ESTX 3950BOC1218B	EUR	34,1500	34,1500	34,1500			34,1500		34,0600	20.000	34,2300	20.000
Certificate	NL0012648554	ESTX 3950BON0619Z	EUR	33,1000	33,1000	33,1000			33,1000		33,0200	5.000	33,1800	5.000
Certificate	DE000CE6C873	ESTX 3956TS OPENZ	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	40.000	6,6400	40.000
Certificate	NL0011045687	ESTX 3970TS OPENH	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	50.000	8,0300	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012264758	ESTX 4020TS OPENB	EUR	8,4750	8,4750	8,4750			8,4750		8,4700	50.000	8,4800	50.000
Certificate	DE000CE6CH22	ESTX 4057TS OPENZ	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	40.000	7,6500	40.000
Certificate	NL0011590955	ESTX 4058TRSOPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	100.000	7,6000	100.000
Certificate	NL0012795116	ESTX 4075BOC0919Z	EUR	32,9400	32,9400	32,9400			32,9400		32,9200	10.000	32,9500	10.000
Certificate	DE000CE6CQA0	ESTX 4084TS OPENZ	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	40.000	8,4100	40.000
Certificate	NL0012146088	ESTX 4100BOC1218Z	EUR	36,2400	36,2400	36,2400			36,2400		36,2200	5.000	36,2500	5.000
Certificate	NL0012700363	ESTX 4130TS OPENB	EUR	9,5900	9,5900	9,5850	354,8300	1	9,5850	37	9,5800	50.000	9,5900	50.000
Certificate	NL0012648596	ESTX 4150BON1219Z	EUR	32,8700	32,8700	32,8700			32,8700		32,7900	5.000	32,9500	5.000
Certificate	DE000CE6CQ39	ESTX 4162TS OPENZ	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	40.000	8,7000	40.000
Certificate	NL0012795132	ESTX 4200BOC1219Z	EUR	32,8700	32,8700	32,8700			32,8700		32,8500	10.000	32,8800	10.000
Certificate	DE000CE6DJF2	ESTX 4233TS OPENZ	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	40.000	9,9200	40.000
Certificate	DE000CE6DJJ4	ESTX 4258TS OPENZ	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	40.000	9,6600	40.000
Certificate	NL0012146096	ESTX 4325BOC1218Z	EUR	35,4000	35,4000	35,4000			35,4000		35,3800	5.000	35,4200	5.000
Certificate	NL0011231071	ESTX 4350TS OPENH	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	50.000	11,9100	50.000
Certificate	DE000CE6EZ77	ESTX 4354TS OPENZ	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	40.000	10,6200	40.000
Certificate	NL0011590948	ESTX 4388TRSOPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	100.000	10,9000	100.000
Certificate	NL0011590930	ESTX 4420TRSOPENH	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	100.000	11,2300	100.000
Certificate	DE000CE6FAQ3	ESTX 4431TS OPENZ	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	40.000	11,9300	40.000
Certificate	DE000CE6FAH2	ESTX 4455TS OPENZ	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	40.000	11,6300	40.000
Certificate	NL0011590922	ESTX 4782TRSOPENH	EUR	14,8400	14,8400	14,8400			14,8400		14,8300	100.000	14,8400	100.000
Certificate	XS1472027173	ESTX 7.25STN0222K	EUR											
Certificate	NL0012236350	ESTX 36.25BON0618Z	EUR	35,0900	35,0900	35,0900			35,0900		35,0200	5.000	35,1600	5.000
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR	33,5100	33,5100	33,5100			33,5100		33,4300	5.000	33,5800	5.000
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR	33,0500	33,0500	33,0500			33,0500		32,9700	5.000	33,1300	5.000
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR	4,8780	4,8780	4,8780			4,8780		4,8660	35.000	4,8900	35.000
Certificate	DE000CE6BU00	ESTXF LEVOPENZ	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	150.000	9,9800	150.000
Certificate	DE000CE6BUR8	ESTXF LEVOPENZ	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	40.000	8,4900	40.000
Certificate	DE000CE6BUT4	ESTXF SHROPENZ	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	40.000	7,4800	40.000
Certificate	DE000CE6BUU2	ESTXF SHROPENZ	EUR	3,7140	3,7140	3,7140			3,7140		3,7040	40.000	3,7240	40.000
Certificate	DE000CRAJ9N5	EUCAD 1.3TL OPENZ	EUR	18,1700	18,1700	18,1700			18,1700		18,1500	20.000	18,1800	20.000
Certificate	NL0012282537	EUCAD1.369TL OPENB	EUR	15,3950	15,3950	15,3950			15,3950		15,3200	5.000	15,4700	5.000
Certificate	DE000CRAH922	EUCAD1.389TL OPENZ	EUR	12,5700	12,5700	12,5700			12,5700		12,5500	20.000	12,5800	20.000
Certificate	NL0012260475	EUCAD1.453TL OPENB	EUR	10,1750	10,1750	10,1750			10,1750		10,1000	5.000	10,2500	5.000
Certificate	DE000CE6CFJ4	EUCAD1.461TL OPENZ	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	20.000	8,0600	20.000
Certificate	NL0012680326	EUCAD1.492TL OPENB	EUR	7,7950	7,7950	7,7950			7,7950		7,7200	5.000	7,8700	5.000
Certificate	DE000CV87QB8	EUCAD1.521TL OPENZ	EUR	4,2850	4,2850	4,2850			4,2850		4,2700	20.000	4,3000	20.000
Certificate	NL0012771984	EUCAD1.529TL OPENB	EUR	5,5050	5,5050	5,5050			5,5050		5,4300	5.000	5,5800	5.000
Certificate	NL0011539507	EUCAD1.621TS OPENB	EUR	4,2150	4,2150	4,2150			4,2150		4,1400	5.000	4,2900	5.000
Certificate	DE000CR9SJ70	EUCAD1.643TS OPENZ	EUR	3,5850	3,5850	3,5850			3,5850		3,5700	20.000	3,6000	20.000
Certificate	NL0012771992	EUCAD1.661TS OPENB	EUR	6,7850	6,7850	6,7850			6,7850		6,7100	5.000	6,8600	5.000
Certificate	DE000CN6HPB8	EUCAD1.721TS OPENZ	EUR	8,4800	8,4800	8,4800			8,4800		8,4600	20.000	8,4900	20.000
Certificate	DE000CV508J5	EUCAD1.781TS OPENZ	EUR	12,2500	12,2500	12,2500			12,2500		12,2300	20.000	12,2600	20.000
Certificate	NL0012497986	EUCHF 1.2TS OPENB	EUR	5,5150	5,5150	5,5150			5,5150		5,4900	5.000	5,5400	5.000
Certificate	NL0012280275	EUCHF 1.11TL OPENB	EUR	7,9550	7,9550	7,9550			7,9550		7,9300	5.000	7,9800	5.000
Certificate	NL0012502736	EUCHF 1.13TL OPENB	EUR	6,3150	6,3150	6,3150			6,3150		6,2900	5.000	6,3400	5.000
Certificate	NL0012677348	EUCHF 1.22TS OPENB	EUR	7,2750	7,2750	7,2750			7,2750		7,2500	5.000	7,3000	5.000
Certificate	NL0010925558	EUCHF0.863TL OPENB	EUR	28,4600	28,4600	28,4600			28,4600		28,4100	5.000	28,5100	5.000
Certificate	DE000CR6X9G9	EUCHF0.909TL OPENZ	EUR	22,5400	22,5400	22,5400			22,5400		22,5200	25.000	22,5500	25.000
Certificate	DE000CR6X9F1	EUCHF0.989TL OPENZ	EUR	15,7200	15,7200	15,7200			15,7200		15,7000	25.000	15,7300	25.000
Certificate	NL0011436332	EUCHF1.029TL OPENB	EUR	14,6850	14,6850	14,6850			14,6850		14,6600	5.000	14,7100	5.000
Certificate	DE000CR6X9E4	EUCHF1.029TL OPENZ	EUR	12,3100	12,3100	12,3100			12,3100		12,2900	25.000	12,3200	25.000
Certificate	NL0011436340	EUCHF1.071TL OPENB	EUR	11,2450	11,2450	11,2450			11,2450		11,2200	5.000	11,2700	5.000
Certificate	DE000CE6DVG5	EUCHF1.083TL OPENZ	EUR	7,6200	7,6200	7,6200			7,6200		7,6000	25.000	7,6300	25.000
Certificate	DE000CV87W50	EUCHF1.133TL OPENZ	EUR	3,3550	3,3550	3,3550			3,3550		3,3400	25.000	3,3700	25.000
Certificate	NL0012686315	EUCHF1.182TS OPENB	EUR	3,9650	3,9650	3,9650			3,9650		3,9400	5.000	3,9900	5.000
Certificate	DE000CN6LJ38	EUCHF1.218TS OPENZ	EUR	4,0750	4,0750	4,0750			4,0750		4,0600	25.000	4,0900	25.000
Certificate	DE000CE6E507	EUCHF1.275TS OPENZ	EUR	8,9300	8,9300	8,9300			8,9300		8,9100	25.000	8,9400	25.000
Certificate	NL0000873503	EUCHF1.298TS OPENB	EUR	13,1100	13,1100	13,1100			13,1100		13,0600	5.000	13,1600	5.000
Certificate	DE000CV4YTV8	EUCHF1.333TS OPENZ	EUR	13,9200	13,9200	13,9200			13,9200		13,9000	25.000	13,9300	25.000
Certificate	LU1650911248	EUGBP 0.85TCIOPENS	EUR	1,8500	1,8800	1,8500			1,8800		1,8700	10.000	1,8800	10.000
Certificate	LU1650911750	EUGBP 0.86TCIOPENS	EUR											
Certificate	LU1651915016	EUGBP 0.88TCIOPENS	EUR											
Certificate	DE000VN66RY9	EUGBP 0.89TS OPENV	EUR											
Certificate	LU1651915529	EUGBP 0.92TPIOPENS	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	10.000	5,0500	10.000
Certificate	DE000CD62BQ9	EUGBP 0.93TS OPENZ	EUR	6,5100	6,5100	6,5100			6,5100		6,4900	20.000	6,5200	20.000
Certificate	NL0011741178	EUGBP 1.05TS OPENH	EUR	22,0000	22,0000	22,0000			22,0000		22,0000	20.000		
Certificate	NL0011053145	EUGBP0.665TL OPENH	EUR	24,9400	24,9400	24,9400			24,9400		24,9400	20.000		
Certificate	NL0011053137	EUGBP0.721TL OPENH	EUR	18,6800	18,6800	18,6800			18,6800		18,6800	30.000		
Certificate	DE000CR6Y122	EUGBP0.723TL OPENZ	EUR	17,3600	17,3600	17,3600			17,3600		17,3400	20.000	17,3800	20.000
Certificate	NL0011242292	EUGBP0.742TL OPENH	EUR	16,2600	16,2600	16,2600			16,2600		16,2600	20.000		
Certificate	DE000CR6XHL7	EUGBP0.744TL OPENZ	EUR	14,9900	14,9900	14,9900			14,9900		14,9700	20.000	15,0100	20.000
Certificate	NL0011593454	EUGBP0.759TL OPENH	EUR	14,3000	14,3000	14,3000			14,3000		14,3000	20.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR6YA90	EUGBP0.763TL OPENZ	EUR	12,7900	12,7900	12,7900			12,7900		12,7700	20.000	12,8000	20.000
Certificate	NL0012770424	EUGBP0.791TL OPENB	EUR	11,1800	11,1800	11,1800			11,1800		11,1600	10.000	11,2000	10.000
Certificate	DE000CN6JQM9	EUGBP0.802TL OPENZ	EUR	8,2700	8,2700	8,2700			8,2700		8,2500	20.000	8,2800	20.000
Certificate	NL0012770432	EUGBP0.811TL OPENB	EUR	8,9400	8,9400	8,9400			8,9400		8,9200	10.000	8,9600	10.000
Certificate	DE000VN656F7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN656K7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN66L63	EUGBP0.817TL OPENV	EUR											
Certificate	NL0012693907	EUGBP0.821BL OPENB	EUR	6,1100	6,1900	6,1100	18330,0000	1	6,1900	3000	6,1800	10.000	6,2000	10.000
Certificate	DE000VN656G5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN656L5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN66R91	EUGBP0.822TL OPENV	EUR											
Certificate	DE000VN656M3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN656H3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN665C3	EUGBP0.827TL OPENV	EUR											
Certificate	DE000VN66SL4	EUGBP0.828TL OPENV	EUR											
Certificate	NL0011892963	EUGBP0.829TL OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4300	30.000		
Certificate	DE000VN66SD1	EUGBP0.832TL OPENV	EUR											
Certificate	NL0012099535	EUGBP0.833TL OPENB	EUR	6,4500	6,4500	6,4500			6,4500		6,4300	10.000	6,4700	10.000
Certificate	DE000VN66SN0	EUGBP0.833TL OPENV	EUR											
Certificate	DE000VN66SF6	EUGBP0.837TL OPENV	EUR											
Certificate	NL0011905625	EUGBP0.841BL OPENB	EUR	4,0000	4,0000	3,8800	148,0000	1	3,8800	37	3,8700	10.000	3,8900	10.000
Certificate	DE000CD62BP1	EUGBP0.845TL OPENZ	EUR	3,3650	3,3650	3,3650			3,3650		3,3500	20.000	3,3800	20.000
Certificate	NL0011892948	EUGBP0.851TL OPENH	EUR	4,0000	4,0000	4,0000			4,0000		4,0000	20.000		
Certificate	NL0012260947	EUGBP0.853TL OPENB	EUR	4,2200	4,2200	4,2200			4,2200		4,2000	10.000	4,2400	10.000
Certificate	LU1650911594	EUGBP0.855TCIOPENS	EUR	1,3200	1,3500	1,3200			1,3500		1,3400	10.000	1,3500	10.000
Certificate	NL0012268296	EUGBP0.858BL OPENB	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	10.000	1,9500	10.000
Certificate	NL0012268767	EUGBP0.863TL OPENB	EUR	2,9400	3,1300	2,9400	21030,0000	2	3,1300	7000	3,1100	5.000	3,1500	10.000
Certificate	NL0012684591	EUGBP0.871TL OPENB	EUR											
Certificate	NL0012271936	EUGBP0.874TL OPENB	EUR											
Certificate	LU1695191293	EUGBP0.875TCIOPENS	EUR											
Certificate	LU1719384650	EUGBP0.875TCIOPENS	EUR											
Certificate	DE000VN65587	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN656C4	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN65595	EUGBP0.884TS OPENV	EUR											
Certificate	DE000VN656D2	EUGBP0.884TS OPENV	EUR											
Certificate	LU1719384734	EUGBP0.885TCIOPENS	EUR											
Certificate	LU1695190725	EUGBP0.885TCIOPENS	EUR											
Certificate	DE000VN656A8	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN656E0	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN66R75	EUGBP0.892TS OPENV	EUR											
Certificate	NL0012775241	EUGBP0.895TS OPENB	EUR	4,5700	4,5700	4,5700			4,5700		4,5500	10.000	4,5900	10.000
Certificate	NL0012495105	EUGBP0.898BS OPENB	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	10.000	2,9800	10.000
Certificate	LU1651915289	EUGBP0.905TCIOPENS	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	10.000	3,3400	10.000
Certificate	NL0012495030	EUGBP0.905TS OPENB	EUR	5,7200	5,7200	5,7200			5,7200		5,7000	10.000	5,7400	10.000
Certificate	LU1651915446	EUGBP0.915TCIOPENS	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	10.000	4,4800	10.000
Certificate	NL0012494306	EUGBP0.915TS OPENB	EUR	6,8700	6,8700	6,8700			6,8700		6,8500	10.000	6,8900	10.000
Certificate	NL0012494694	EUGBP0.918BS OPENB	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	10.000	5,2400	10.000
Certificate	NL0012494314	EUGBP0.925TS OPENB	EUR	8,0400	8,0400	8,0400			8,0400		8,0200	10.000	8,0600	10.000
Certificate	NL0012488894	EUGBP0.938BS OPENB	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	10.000	7,5000	10.000
Certificate	NL0012491039	EUGBP0.955TS OPENB	EUR	11,4700	11,4700	11,4700			11,4700		11,4500	10.000	11,4900	10.000
Certificate	DE000CD614W6	EUGBP0.995TS OPENZ	EUR	13,9700	13,9700	13,9700			13,9700		13,9500	20.000	13,9900	20.000
Certificate	DE000CD614X4	EUGBP1.074TS OPENZ	EUR	22,9800	22,9800	22,9800			22,9800		22,9600	20.000	23,0000	20.000
Certificate	NL0011740915	EUGBP1.248TS OPENH	EUR	44,9500	44,9500	44,9500			44,9500		44,9500	20.000		
Certificate	NL0012260491	EUIPY 118TL OPENB	EUR	10,8700	10,8700	10,8700			10,8700		10,8300	5.000	10,9100	5.000
Certificate	NL0010044319	EUIPY102.6TL OPENB	EUR	22,4650	22,4650	22,4650			22,4650		22,4400	25.000	22,4900	24.900
Certificate	DE000CR6YL14	EUIPY107.8TL OPENZ	EUR	16,9700	16,9700	16,9700			16,9700		16,9500	50.000	16,9800	50.000
Certificate	DE000CD63UA1	EUIPY117.8TL OPENZ	EUR	9,2700	9,2700	9,2700			9,2700		9,2500	50.000	9,2800	50.000
Certificate	NL0012263578	EUIPY120.9TL OPENB	EUR	8,6300	8,6300	8,6300			8,6300		8,5900	5.000	8,6700	5.000
Certificate	NL0012275077	EUIPY123.9TL OPENB	EUR	6,4000	6,4000	6,4000			6,4000		6,3600	5.000	6,4400	5.000
Certificate	NL0012276356	EUIPY126.8TL OPENB	EUR	4,1600	4,1600	4,1600			4,1600		4,1200	5.000	4,2000	5.000
Certificate	DE000CE6DVH3	EUIPY127.8TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5500	50.000	1,5800	50.000
Certificate	NL0012263594	EUIPY134.3TS OPENB	EUR											
Certificate	NL0012690242	EUIPY136.2TS OPENB	EUR	7,1000	7,1000	7,1000			7,1000		7,0600	5.000	7,1400	5.000
Certificate	NL0012491047	EUIPY139.3TS OPENB	EUR	9,5000	9,5000	9,5000			9,5000		9,4600	5.000	9,5400	5.000
Certificate	DE000CB1MY20	EUIPY141.4TS OPENZ	EUR	8,9700	8,9700	8,9700			8,9700		8,9500	50.000	8,9800	50.000
Certificate	NL0011053186	EUIPY141.8TS OPENH	EUR	11,4300	11,4300	11,4300			11,4300		11,4300	50.000		
Certificate	NL0012497994	EUIPY142.3TS OPENB	EUR	11,8500	11,8500	11,8500			11,8500		11,8100	5.000	11,8900	5.000
Certificate	DE000CR4H963	EUIPY144.3TS OPENZ	EUR	11,2800	11,2800	11,2800			11,2800		11,2600	50.000	11,2900	50.000
Certificate	NL0012681712	EUIPY145.3TS OPENB	EUR	14,2400	14,2400	14,2400			14,2400		14,2000	5.000	14,2800	5.000
Certificate	DE000CR4H971	EUIPY147.3TS OPENZ	EUR	13,5900	13,5900	13,5900			13,5900		13,5700	50.000	13,6000	50.000
Certificate	DE000CV4ZV64	EUIPY157.3TS OPENZ	EUR	21,2800	21,2800	21,2800			21,2800		21,2600	50.000	21,2900	50.000
Certificate	DE000CR4J9T2	EUNOK10.07TS OPENZ	EUR	5,1600	5,1600	5,1600			5,1600		5,1400	20.000	5,1700	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	DE000CN6EPU5	EUNOK10.58TS OPENZ	EUR	10,5000	10,5000	10,5000			10,5000		10,4800	20,000	10,5100	20,000
Certificate	DE000CE6FM71	EUNOK11.08TS OPENZ	EUR	15,7100	15,7100	15,7100			15,7100		15,6900	20,000	15,7200	20,000
Certificate	NL0010251971	EUNOK7.721TL OPENB	EUR	21,7350	21,7350	21,7350			21,7350		21,6600	1,000	21,8100	1,000
Certificate	DE000CR6YAE5	EUNOK8.222TL OPENZ	EUR	14,3300	14,3300	14,3300			14,3300		14,3100	20,000	14,3400	20,000
Certificate	DE000CR4H9F3	EUNOK8.529TL OPENZ	EUR	11,1200	11,1200	11,1200			11,1200		11,1000	20,000	11,1300	20,000
Certificate	DE000CR6YAD7	EUNOK8.824TL OPENZ	EUR	8,0500	8,0500	8,0500			8,0500		8,0300	20,000	8,0600	20,000
Certificate	DE000CR4H9G1	EUNOK9.129TL OPENZ	EUR	4,8650	4,8650	4,8650			4,8650		4,8500	20,000	4,8800	20,000
Certificate	DE000CE6BEL5	EURAU 1.32TL OPENZ	EUR	17,5300	17,5300	17,5300			17,5300		17,5100	20,000	17,5400	20,000
Certificate	DE000CE6FM63	EURAU 1.52TL OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		5,0200	20,000	5,0500	20,000
Certificate	DE000CN6F826	EURAU 1.62TS OPENZ	EUR	1,5000	1,5000	1,3100	5237,2500	4	1,3250	3650	1,3100	20,000	1,3400	20,000
Certificate	NL0010129599	EURAU1.347TL OPENB	EUR	17,3850	17,3850	17,3850			17,3850		17,3100	5,000	17,4600	5,000
Certificate	DE000CD62940	EURAU1.372TL OPENZ	EUR	14,3000	14,3000	14,3000			14,3000		14,2800	20,000	14,3100	20,000
Certificate	DE000CE6C3C4	EURAU1.442TL OPENZ	EUR	9,9100	9,9100	9,9100			9,9100		9,8900	20,000	9,9200	20,000
Certificate	NL0012500441	EURAU1.492TL OPENB	EUR	8,4350	8,4350	8,4350			8,4350		8,3600	5,000	8,5100	5,000
Certificate	NL0012511034	EURAU1.523TL OPENB	EUR	6,5750	6,5750	6,5750			6,5750		6,5000	5,000	6,6500	5,000
Certificate	NL0009485655	EURAU1.656TS OPENB	EUR	5,7150	5,7150	5,7150			5,7150		5,6400	5,000	5,7900	5,000
Certificate	NL0012511281	EURAU1.686TS OPENB	EUR	7,6050	7,6050	7,6050			7,6050		7,5300	5,000	7,6800	5,000
Certificate	DE000CR9RNV4	EURAU1.697TS OPENZ	EUR	6,2100	6,2100	6,2100			6,2100		6,1900	20,000	6,2200	20,000
Certificate	NL0012772719	EURAU1.716TS OPENB	EUR	9,5150	9,5150	9,5150			9,5150		9,4400	5,000	9,5900	5,000
Certificate	DE000CR9SD50	EURAU1.778TS OPENZ	EUR	11,2900	11,2900	11,2900			11,2900		11,2700	20,000	11,3000	20,000
Certificate	DE000CV881A5	EURAU1.839TS OPENZ	EUR	15,0500	15,0500	15,0500			15,0500		15,0300	20,000	15,0600	20,000
Certificate	DE000CE6D9N7	EURCN 8.94TS OPENZ	EUR	14,8800	14,8800	14,8800			14,8800		14,8500	10,000	14,9100	10,000
Certificate	DE000CE6BR62	EURCN6.874TL OPENZ	EUR	12,2000	12,2000	12,2000			12,2000		12,1700	10,000	12,2300	10,000
Certificate	DE000CR9SD76	EURCN8.443TS OPENZ	EUR	8,5000	8,5000	8,5000			8,5000		8,4700	10,000	8,5300	10,000
Certificate	DE000CD62F56	EURON 5.5TL OPENZ	EUR											
Certificate	DE000CD635W1	EURON 4.31TL OPENZ	EUR											
Certificate	DE000CD62Z09	EURON 4.64TL OPENZ	EUR											
Certificate	DE000CD62XT7	EURON 5.07TL OPENZ	EUR	0,4300	0,4300	0,4300	1720,0000	1	0,4300	4000				
Certificate	DE000CN6KXS0	EURON 5.93TL OPENZ	EUR											
Certificate	DE000CV87VH5	EURON 6.45TL OPENZ	EUR											
Certificate	DE000CV4ZTU7	EURON 7.37TS OPENZ	EUR											
Certificate	DE000CD61722	EURON 8.21TS OPENZ	EUR											
Certificate	DE000CN6J497	EURON 8.94TS OPENZ	EUR											
Certificate	DE000CV4ZRF2	EURON3.235TL OPENZ	EUR											
Certificate	DE000CV4Z569	EURON3.742TL OPENZ	EUR											
Certificate	DE000CD62S24	EURON4.247TL OPENZ	EUR											
Certificate	DE000CN6K8Q4	EURON4.749TL OPENZ	EUR											
Certificate	DE000CN6HHD1	EURON5.361TL OPENZ	EUR											
Certificate	NL0012028070	EURON5.5548L OPENB	EUR	1,2500	1,4000	1,2500	3125,0000	3	1,4000	2500	1,3900	1,000	1,4100	1,000
Certificate	DE000CE6EFB7	EURON5.754TL OPENZ	EUR								0,1200	2,500		
Certificate	NL0012019830	EURON5.8438L OPENB	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	1,000	1,1300	1,000
Certificate	DE000CE6ENN6	EURON6.254TL OPENZ	EUR											
Certificate	NL0012276810	EURON6.7228L OPENB	EUR											
Certificate	DE000CV4Z577	EURON7.771TS OPENZ	EUR											
Certificate	DE000CN6LBQ8	EURON8.568TS OPENZ	EUR											
Certificate	DE000CN6J067	EURON9.663TS OPENZ	EUR											
Certificate	NL0012510531	EUTRY 4.56TL OPENB	EUR	13,3600	13,3600	13,3600			13,3600		13,3100	2,500	13,4100	2,500
Certificate	NL0012511802	EUTRY 4.61TL OPENB	EUR	12,4200	12,4200	12,4200			12,4200		12,3700	4,500	12,4700	4,500
Certificate	NL0009409283	EUTRY3.185TL OPENB	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	5,000	3,9600	5,000
Certificate	NL0010131744	EUTRY3.412TL OPENB	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	5,000	3,5300	5,000
Certificate	NL0011904396	EUTRY3.951TL OPENB	EUR	24,9300	24,9300	24,9300			24,9300		24,8800	2,500	24,9800	2,500
Certificate	NL0012280283	EUTRY4.333TL OPENB	EUR	17,6800	17,6800	17,6800			17,6800		17,6300	2,500	17,7300	2,500
Certificate	NL0012500466	EUTRY4.415TL OPENB	EUR	16,1300	16,1300	16,1300			16,1300		16,0800	2,500	16,1800	2,500
Certificate	NL0012503643	EUTRY4.464TL OPENB	EUR	15,1800	15,1800	15,1800			15,1800		15,1300	2,500	15,2300	2,500
Certificate	NL0012509095	EUTRY4.499TL OPENB	EUR	14,5300	14,5300	14,5300			14,5300		14,4800	2,500	14,5800	2,500
Certificate	NL0012267546	EUTRY4.972TS OPENB	EUR											
Certificate	NL0010517819	EUTRY5.516TS OPENB	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	5,000	2,1800	5,000
Certificate	NL0010605978	EUTRY5.956TS OPENB	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	5,000	3,1500	5,000
Certificate	DE000CE6CDQ4	EUUSD LEVOPENZ	EUR	26,1800	26,1800	26,1800			26,1800		25,9200	8,000	26,4400	8,000
Certificate	DE000CE6CDR2	EUUSD SHROPEZ	EUR	2,2870	2,2870	2,2870			2,2870		2,2640	19,000	2,3090	19,000
Certificate	DE000CX0KXK8	EUUSD 1TL OPENC	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	50,000	13,7800	50,000
Certificate	DE000CY0AQB1	EUUSD 1TL OPENC	EUR	15,1400	15,1400	15,1400			15,1400		15,1300	50,000	15,1500	50,000
Certificate	DE000CY0AQH8	EUUSD 0.9TL OPENC	EUR	23,6200	23,6200	23,6200			23,6200		23,6100	50,000	23,6300	50,000
Certificate	LU1650912055	EUUSD 1.1TCIOPENS	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	10,000	9,9600	10,000
Certificate	DE000CY6ZL1	EUUSD 1.1TL OPENC	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	50,000	8,0500	50,000
Certificate	NL0012212849	EUUSD 1.1TL OPENH	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	50,000	11,3000	50,000
Certificate	NL0012212716	EUUSD 1.1TRLOPENH	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	100,000	11,1600	100,000
Certificate	DE000CY52X57	EUUSD 1.2TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	50,000	2,4600	50,000
Certificate	DE000CY52XH9	EUUSD 1.2TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	50,000	3,2700	50,000
Certificate	NL0012584577	EUUSD 1.2TL OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	100,000	3,3100	100,000
Certificate	NL0012585277	EUUSD 1.2TL OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	100,000	3,2400	100,000
Certificate	NL0012585814	EUUSD 1.2TRLOPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	100,000	3,1200	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	LU1695122132	EUUSD 1.3TPIOPENS	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	10.000	5,0700	10.000
Certificate	DE000CY88095	EUUSD 1.3TS 0618Z	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	250.000	0,4600	250.000
Certificate	DE000CY52XC0	EUUSD 1.3TS OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	50.000	5,0100	50.000
Certificate	DE000CY0AQG0	EUUSD 0.92TL OPENC	EUR	21,9300	21,9300	21,9300			21,9300		21,9200	50.000	21,9400	50.000
Certificate	DE000CY0AQF2	EUUSD 0.94TL OPENC	EUR	20,2200	20,2200	20,2200			20,2200		20,2100	50.000	20,2300	50.000
Certificate	DE000CY0AQE5	EUUSD 0.95TL OPENC	EUR	19,3900	19,3900	19,3900			19,3900		19,3800	50.000	19,4000	50.000
Certificate	DE000CY0AQD7	EUUSD 0.96TL OPENC	EUR	18,5300	18,5300	18,5300			18,5300		18,5200	50.000	18,5400	50.000
Certificate	DE000CY0AQC9	EUUSD 0.98TL OPENC	EUR	16,8200	16,8200	16,8200			16,8200		16,8100	50.000	16,8300	50.000
Certificate	DE000CY50T23	EUUSD 0.99TL OPENC	EUR	18,5600	18,5600	18,5600			18,5600		18,5500	50.000	18,5700	50.000
Certificate	DE000CY50TY6	EUUSD 1.01TL OPENC	EUR	16,8900	16,8900	16,8900			16,8900		16,8800	50.000	16,9000	50.000
Certificate	NL0012089163	EUUSD 1.01TL OPENH	EUR	18,5900	18,5900	18,5900			18,5900		18,5800	100.000	18,5900	100.000
Certificate	DE000CX592M1	EUUSD 1.02TL OPENC	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	50.000	12,4500	50.000
Certificate	DE000CY50TX8	EUUSD 1.03TL OPENC	EUR	15,2500	15,2500	15,2500			15,2500		15,2400	50.000	15,2600	50.000
Certificate	DE000VN658J5	EUUSD 1.03TL OPENV	EUR	13,7950	13,7950	13,7950			13,7950		13,7900	30.000	13,8000	30.000
Certificate	DE000CY0AW11	EUUSD 1.04TL OPENC	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	50.000	11,9700	50.000
Certificate	NL0011046925	EUUSD 1.04TL OPENH	EUR	16,9900	16,9900	16,9900			16,9900		16,9900	100.000		
Certificate	DE000CY50TW0	EUUSD 1.05TL OPENC	EUR	13,5800	13,5800	13,5800			13,5800		13,5700	50.000	13,5900	50.000
Certificate	DE000CY165W3	EUUSD 1.05TL OPENC	EUR	11,8900	11,8900	11,8900			11,8900		11,8800	50.000	11,9000	50.000
Certificate	DE000CR6Y9Y1	EUUSD 1.05TL OPENZ	EUR	15,1400	15,1400	15,1400			15,1400		15,1300	25.000	15,1400	25.000
Certificate	DE000CY165X1	EUUSD 1.06TL OPENC	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	50.000	11,0700	50.000
Certificate	DE000CY50TV2	EUUSD 1.07TL OPENC	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	50.000	11,9200	50.000
Certificate	DE000CY165Y9	EUUSD 1.07TL OPENC	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	50.000	10,2200	50.000
Certificate	DE000CY16ZJ5	EUUSD 1.08TL OPENC	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	50.000	9,7100	50.000
Certificate	NL0012175277	EUUSD 1.08TL OPENH	EUR	12,9800	12,9800	12,9800			12,9800		12,9700	100.000	12,9800	100.000
Certificate	NL0012091771	EUUSD 1.08TROPEH	EUR	12,7900	12,7900	12,7900			12,7900		12,7800	100.000	12,7900	100.000
Certificate	DE000CY88038	EUUSD 1.09TL 0618Z	EUR	1,2550	1,2550	1,2550			1,2550		1,2500	250.000	1,2600	250.000
Certificate	DE000CY50TU4	EUUSD 1.09TL OPENC	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	50.000	10,2700	50.000
Certificate	DE000CY16ZK3	EUUSD 1.09TL OPENC	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	50.000	8,8700	50.000
Certificate	NL0012201271	EUUSD 1.09TL OPENH	EUR	12,1400	12,1400	12,1400			12,1400		12,1300	100.000	12,1400	100.000
Certificate	NL0012091755	EUUSD 1.09TROPEH	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	100.000	11,9400	100.000
Certificate	DE000CY50TT6	EUUSD 1.11TL OPENC	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	50.000	8,6000	50.000
Certificate	DE000CY50HY1	EUUSD 1.11TL OPENC	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	50.000	7,5500	50.000
Certificate	NL0012214340	EUUSD 1.11TL OPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	50.000	10,5100	50.000
Certificate	NL0012238497	EUUSD 1.11TROPEH	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	100.000	10,3500	100.000
Certificate	DE000CY50TS8	EUUSD 1.12TL OPENC	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	50.000	7,7800	50.000
Certificate	DE000CY50HZ8	EUUSD 1.12TL OPENC	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	50.000	6,7100	50.000
Certificate	NL0012245534	EUUSD 1.12TL OPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	100.000	9,7400	100.000
Certificate	NL0012239859	EUUSD 1.12TROPEH	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	100.000	9,5400	100.000
Certificate	DE000CV88046	EUUSD 1.13TL 0618Z	EUR	0,9350	0,9350	0,9350			0,9350		0,9300	250.000	0,9400	250.000
Certificate	DE000CY50TR0	EUUSD 1.13TL OPENC	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	50.000	6,9200	50.000
Certificate	NL0012245963	EUUSD 1.13TROPEH	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	100.000	8,6700	100.000
Certificate	DE000CY50TQ2	EUUSD 1.14TL OPENC	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	50.000	6,1100	50.000
Certificate	DE000CY52988	EUUSD 1.14TL OPENC	EUR	6,2500	6,5700	6,2500	25690,0000	3	6,5700	4000	6,5600	50.000	6,5800	50.000
Certificate	NL0012305874	EUUSD 1.14TL OPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	100.000	8,0900	100.000
Certificate	DE000CE6D9P2	EUUSD 1.14TL OPENZ	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	25.000	7,8400	25.000
Certificate	NL0012306385	EUUSD 1.14TROPEH	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	30.000	7,9100	30.000
Certificate	LU1650912303	EUUSD 1.15TCIOPENS	EUR	5,8000	5,8700	5,8000			5,8700		5,8600	10.000	5,8700	10.000
Certificate	NL0012276604	EUUSD 1.15TL OPENB	EUR	8,7050	8,7050	8,7050			8,7050		8,7000	40.000	8,7100	40.000
Certificate	DE000CY52996	EUUSD 1.15TL OPENC	EUR	5,4500	5,7500	5,4500	6437,0000	5	5,7500	1170	5,7400	50.000	5,7600	50.000
Certificate	NL0012323498	EUUSD 1.15TL OPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	100.000	7,2800	100.000
Certificate	DE000CE6DQW2	EUUSD 1.15TL OPENZ	EUR	7,0000	7,0400	7,0000	140,0000	1	7,0400	20	7,0300	25.000	7,0500	25.000
Certificate	NL0012323993	EUUSD 1.15TROPEH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	100.000	7,0700	100.000
Certificate	LU1650909002	EUUSD 1.16TCIOPENS	EUR	4,7500	5,0400	4,7500			5,0400		5,0300	10.000	5,0400	10.000
Certificate	NL0012278238	EUUSD 1.16TL OPENB	EUR	7,9450	7,9450	7,9450			7,9450		7,9400	40.000	7,9500	40.000
Certificate	DE000CY529A7	EUUSD 1.16TL OPENC	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	50.000	4,9400	50.000
Certificate	NL0012331854	EUUSD 1.16TL OPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	100.000	6,4800	100.000
Certificate	DE000CE6DRK5	EUUSD 1.16TL OPENZ	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	25.000	6,2300	25.000
Certificate	NL0012332316	EUUSD 1.16TROPEH	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	100.000	6,2600	100.000
Certificate	DE000CV88053	EUUSD 1.17TL 0618Z	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	250.000	0,6100	250.000
Certificate	NL0012278337	EUUSD 1.17TL OPENB	EUR	7,1450	7,1450	7,1450			7,1450		7,1400	40.000	7,1500	40.000
Certificate	DE000CY52NS7	EUUSD 1.17TL OPENC	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	50.000	5,5100	50.000
Certificate	NL0012370720	EUUSD 1.17TL OPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	100.000	5,6700	100.000
Certificate	NL0012540033	EUUSD 1.17TL OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	100.000	5,7000	100.000
Certificate	DE000CE6DZN2	EUUSD 1.17TL OPENZ	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	25.000	5,4600	25.000
Certificate	NL0012537252	EUUSD 1.17TROPEH	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	100.000	5,4700	100.000
Certificate	NL0012368666	EUUSD 1.17TROPEH	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	100.000	5,4900	100.000
Certificate	DE000CY52X32	EUUSD 1.18TL OPENC	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	50.000	4,0900	50.000
Certificate	DE000CY52NT5	EUUSD 1.18TL OPENC	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	50.000	4,7100	50.000
Certificate	NL0012540546	EUUSD 1.18TL OPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	50.000	4,8900	50.000
Certificate	DE000CE6FM89	EUUSD 1.18TL OPENZ	EUR	4,6350	4,6350	4,6350			4,6350		4,6300	25.000	4,6400	25.000
Certificate	NL0012541148	EUUSD 1.18TROPEH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	100.000	4,6900	100.000
Certificate	DE000CV88061	EUUSD 1.19TL 0618Z	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	250.000	0,4500	250.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY52NU3	EUUSD 1.19TL OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	50.000	3,8900	50.000
Certificate	DE000CY52X40	EUUSD 1.19TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	50.000	3,2700	50.000
Certificate	NL0012551527	EUUSD 1.19TRLOPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	50.000	3,9600	50.000
Certificate	DE000CY52XJ5	EUUSD 1.21TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	50.000	2,4600	50.000
Certificate	DE000CY52X65	EUUSD 1.21TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	50.000	1,6500	50.000
Certificate	NL0012552632	EUUSD 1.21TL OPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	100.000	2,4600	100.000
Certificate	NL0012554679	EUUSD 1.21TRLOPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	50.000	2,2900	50.000
Certificate	NL0012591770	EUUSD 1.22TL OPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	100.000	1,6800	100.000
Certificate	NL0012591218	EUUSD 1.22TRLOPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	50.000	1,5400	50.000
Certificate	NL0012775258	EUUSD 1.24TS OPENB	EUR											
Certificate	LU1719404607	EUUSD 1.25TPIOPENS	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	10.000	1,1400	10.000
Certificate	NL0012582068	EUUSD 1.25TRSOPEH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	100.000	1,2700	100.000
Certificate	DE000CY50U52	EUUSD 1.25TS OPENC	EUR											
Certificate	NL0012581896	EUUSD 1.25TS OPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	100.000	1,6800	100.000
Certificate	LU1695201944	EUUSD 1.26TPIOPENS	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	10.000	1,8600	10.000
Certificate	NL0012560718	EUUSD 1.26TRSOPEH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	100.000	2,0600	100.000
Certificate	DE000CV88087	EUUSD 1.26TS 0618Z	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	250.000	0,1700	250.000
Certificate	NL0012560239	EUUSD 1.26TS OPENH	EUR	2,6700	2,8500	2,4800	643480,0000	59	2,4800	234000	2,4700	100.000	2,4800	100.000
Certificate	NL0012565212	EUUSD 1.26TS OPENH	EUR	2,7600	2,7700	2,4800	161300,0000	12	2,4800	60000	2,4700	100.000	2,4800	100.000
Certificate	DE000VL2FQ76	EUUSD 1.26TS OPENV	EUR	1,7645	1,7645	1,7645			1,7645		1,7600	30.000	1,7690	30.000
Certificate	LU1695202165	EUUSD 1.27TPIOPENS	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	10.000	2,6600	10.000
Certificate	NL0012563860	EUUSD 1.27TRSOPEH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	100.000	2,8400	100.000
Certificate	DE000CY50U60	EUUSD 1.27TS OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	50.000	2,9200	50.000
Certificate	DE000CY52XF3	EUUSD 1.27TS OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	50.000	2,5900	50.000
Certificate	DE000CY52XN7	EUUSD 1.27TS OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	50.000	3,4000	50.000
Certificate	NL0012563589	EUUSD 1.27TS OPENH	EUR	3,4300	3,4500	3,3000	68600,0000	4	3,3000	20000	3,2900	100.000	3,3000	100.000
Certificate	DE000VL2FQ92	EUUSD 1.27TS OPENV	EUR	2,5685	2,5685	2,5685			2,5685		2,5640	30.000	2,5730	30.000
Certificate	LU1695202249	EUUSD 1.28TPIOPENS	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	10.000	3,4700	10.000
Certificate	DE000CV88079	EUUSD 1.28TS 0618Z	EUR	0,3050	0,3050	0,3050			0,3050		0,3000	250.000	0,3100	250.000
Certificate	DE000CY52XE6	EUUSD 1.28TS OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	50.000	3,4000	50.000
Certificate	DE000CY16ZQ0	EUUSD 1.28TS OPENC	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	50.000	2,8600	50.000
Certificate	DE000CR1JU20	EUUSD 1.28TS OPENZ	EUR	3,5650	3,5650	3,5650			3,5650		3,5600	25.000	3,5700	25.000
Certificate	LU1695202322	EUUSD 1.29TPIOPENS	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	10.000	4,2800	10.000
Certificate	DE000CY52XD8	EUUSD 1.29TS OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	50.000	4,2000	50.000
Certificate	DE000CY50U78	EUUSD 1.29TS OPENC	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	50.000	4,5200	50.000
Certificate	DE000CY52XM9	EUUSD 1.29TS OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	50.000	5,0100	50.000
Certificate	DE000CE6E1A1	EUUSD 1.29TS OPENZ	EUR	4,3850	4,3850	4,3850			4,3850		4,3800	25.000	4,3900	25.000
Certificate	DE000CY52XB2	EUUSD 1.31TS OPENC	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	50.000	5,8100	50.000
Certificate	DE000CY50U86	EUUSD 1.31TS OPENC	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	50.000	6,1400	50.000
Certificate	DE000CY52XA4	EUUSD 1.32TS OPENC	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	50.000	6,6100	50.000
Certificate	DE000CY52X99	EUUSD 1.33TS OPENC	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	50.000	7,4200	50.000
Certificate	DE000CV880A7	EUUSD 1.34TS 0618Z	EUR	0,7750	0,7750	0,7750			0,7750		0,7700	250.000	0,7800	250.000
Certificate	DE000CY50U94	EUUSD 1.34TS OPENC	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	50.000	8,5600	50.000
Certificate	DE000CY52X81	EUUSD 1.34TS OPENC	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	50.000	8,2200	50.000
Certificate	DE000CY52XL1	EUUSD 1.35TS OPENC	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	50.000	9,8600	50.000
Certificate	DE000CY52X73	EUUSD 1.35TS OPENC	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	50.000	9,0300	50.000
Certificate	DE000CV880B5	EUUSD 1.38TS 0618Z	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	250.000	1,1000	250.000
Certificate	NL0011231238	EUUSD 1.48TS OPENH	EUR	21,5700	21,5700	21,5700			21,5700		21,5700	100.000		
Certificate	NL0012089304	EUUSD0.792TL OPENH	EUR	36,1800	36,1800	36,1800			36,1800		36,1700	100.000	36,1800	100.000
Certificate	NL0012089296	EUUSD0.802TL OPENH	EUR	35,3700	35,3700	35,3700			35,3700		35,3600	100.000	35,3700	100.000
Certificate	NL0012089288	EUUSD0.813TL OPENH	EUR	34,5200	34,5200	34,5200			34,5200		34,5100	100.000	34,5200	100.000
Certificate	NL0012091367	EUUSD0.823TL OPENH	EUR	33,6600	33,6600	33,6600			33,6600		33,6500	100.000	33,6600	100.000
Certificate	NL0011593496	EUUSD0.827TL OPENH	EUR	34,0100	34,0100	34,0100			34,0100		34,0100	100.000		
Certificate	NL0012089270	EUUSD0.834TL OPENH	EUR	32,8300	32,8300	32,8300			32,8300		32,8200	100.000	32,8300	100.000
Certificate	NL0012089262	EUUSD0.844TL OPENH	EUR	31,9800	31,9800	31,9800			31,9800		31,9700	100.000	31,9800	100.000
Certificate	NL0012089254	EUUSD0.855TL OPENH	EUR	31,1200	31,1200	31,1200			31,1200		31,1100	100.000	31,1200	100.000
Certificate	NL0012091359	EUUSD0.865TL OPENH	EUR	30,3100	30,3100	30,3100			30,3100		30,3000	100.000	30,3100	100.000
Certificate	NL0012089247	EUUSD0.875TL OPENH	EUR	29,4900	29,4900	29,4900			29,4900		29,4800	100.000	29,4900	100.000
Certificate	NL0012094882	EUUSD0.897TL OPENH	EUR	27,7500	27,7500	27,7500			27,7500		27,7400	100.000	27,7500	100.000
Certificate	NL0012094874	EUUSD0.907TL OPENH	EUR	26,9400	26,9400	26,9400			26,9400		26,9300	100.000	26,9400	100.000
Certificate	NL0011231253	EUUSD0.908TL OPENH	EUR	27,5300	27,5300	27,5300			27,5300		27,5300	100.000		
Certificate	NL0012107593	EUUSD0.913TL OPENB	EUR	27,5350	27,5350	27,5350			27,5350		27,5300	40.000	27,5400	40.000
Certificate	NL0012094866	EUUSD0.917TL OPENH	EUR	26,0900	26,0900	26,0900			26,0900		26,0800	100.000	26,0900	100.000
Certificate	NL0012089239	EUUSD0.927TL OPENH	EUR	25,2800	25,2800	25,2800			25,2800		25,2700	100.000	25,2800	100.000
Certificate	DE000CD64DQ1	EUUSD0.937TL OPENZ	EUR	24,2900	24,2900	24,2900			24,2900		24,2900	25.000	24,2900	25.000
Certificate	NL0012089221	EUUSD0.938TL OPENH	EUR	24,4100	24,4100	24,4100			24,4100		24,4000	100.000	24,4100	100.000
Certificate	NL0012089213	EUUSD0.948TL OPENH	EUR	23,5800	23,5800	23,5800			23,5800		23,5700	100.000	23,5800	100.000
Certificate	NL0012091342	EUUSD0.958TL OPENH	EUR	22,7700	22,7700	22,7700			22,7700		22,7600	100.000	22,7700	100.000
Certificate	DE000CR6YKU0	EUUSD0.968TL OPENZ	EUR	21,7400	21,7400	21,7400			21,7400		21,7300	25.000	21,7400	25.000
Certificate	NL0012089205	EUUSD0.969TL OPENH	EUR	21,9300	21,9300	21,9300			21,9300		21,9200	100.000	21,9300	100.000
Certificate	NL0012089197	EUUSD0.979TL OPENH	EUR	21,1000	21,1000	21,1000			21,1000		21,0900	100.000	21,1000	100.000
Certificate	NL0010930905	EUUSD0.984TL OPENB	EUR	21,8950	21,8950	21,8950			21,8950		21,8900	40.000	21,9000	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	NL0012089189	EUUSD0.989TL OPENH	EUR	20,2800	20,2800	20,2800			20,2800		20,2700	50.000	20,2800	50.000
Certificate	NL0012089171	EUUSD0.999TL OPENH	EUR	19,4500	19,4500	19,4500			19,4500		19,4400	100.000	19,4500	100.000
Certificate	DE000CR6YKV8	EUUSD1.008TL OPENZ	EUR	18,4900	18,4900	18,4900			18,4900		18,4800	25.000	18,5000	25.000
Certificate	NL0012089155	EUUSD1.016TL OPENH	EUR	18,1600	18,1600	18,1600			18,1600		18,1500	100.000	18,1600	100.000
Certificate	NL0012102560	EUUSD1.018BL OPENB	EUR	17,8050	17,8050	17,8050			17,8050		17,8000	40.000	17,8100	40.000
Certificate	DE000CD646V0	EUUSD1.018TL OPENZ	EUR	17,6900	17,6900	17,6900			17,6900		17,6800	25.000	17,6900	25.000
Certificate	NL0011046560	EUUSD1.018TRLOPENH	EUR	17,7900	17,7900	17,7900			17,7900		17,7800	100.000	17,7900	100.000
Certificate	NL0012089148	EUUSD1.021TL OPENH	EUR	17,7400	17,7400	17,7400			17,7400		17,7300	100.000	17,7400	100.000
Certificate	NL0011421037	EUUSD1.022TRLOPENH	EUR	17,0600	17,0600	17,0600			17,0600		17,0500	100.000	17,0600	100.000
Certificate	DE000CR6YKW6	EUUSD1.028TL OPENZ	EUR	16,8600	16,8600	16,8600			16,8600		16,8500	25.000	16,8700	25.000
Certificate	NL0010930921	EUUSD1.029TL OPENB	EUR	18,3450	18,3450	18,3450			18,3450		18,3400	40.000	18,3500	40.000
Certificate	NL0012089130	EUUSD1.032TL OPENH	EUR	16,8500	16,8500	16,8500			16,8500		16,8400	100.000	16,8500	100.000
Certificate	NL0012091334	EUUSD1.037TL OPENH	EUR	16,4300	16,4300	16,4300			16,4300		16,4200	100.000	16,4300	100.000
Certificate	DE000VN66LF1	EUUSD1.038TL OPENV	EUR	13,3950	13,3950	13,3950			13,3950		13,3900	30.000	13,4000	30.000
Certificate	DE000CD63UB9	EUUSD1.038TL OPENZ	EUR	16,0500	16,0500	16,0500			16,0500		16,0400	25.000	16,0500	25.000
Certificate	NL0012089122	EUUSD1.042TL OPENH	EUR	16,0200	16,0200	16,0200			16,0200		16,0100	100.000	16,0200	100.000
Certificate	DE000VN66LH7	EUUSD1.043TL OPENV	EUR	12,9750	12,9750	12,9750			12,9750		12,9700	30.000	12,9800	30.000
Certificate	NL0012198253	EUUSD1.046TRLOPENH	EUR	15,5000	15,5000	15,5000			15,5000		15,4900	100.000	15,5000	100.000
Certificate	NL0012089114	EUUSD1.047TL OPENH	EUR	15,6100	15,6100	15,6100			15,6100		15,6000	100.000	15,6100	100.000
Certificate	DE000VN66LK1	EUUSD1.048TL OPENV	EUR	12,5550	12,5550	12,5550			12,5550		12,5500	30.000	12,5600	30.000
Certificate	NL0012102545	EUUSD1.051TL OPENB	EUR	16,5850	16,5850	16,5850			16,5850		16,5800	40.000	16,5900	40.000
Certificate	NL0012089106	EUUSD1.052TL OPENH	EUR	15,1900	15,1900	15,1900			15,1900		15,1800	100.000	15,1900	100.000
Certificate	NL0012178131	EUUSD1.052TRLOPENH	EUR	15,0000	15,0000	15,0000			15,0000		14,9900	50.000	15,0000	50.000
Certificate	NL0012176739	EUUSD1.052TRLOPENH	EUR	15,0100	15,0100	15,0100			15,0100		15,0000	100.000	15,0100	100.000
Certificate	DE000VN66LL9	EUUSD1.053TL OPENV	EUR	12,1350	12,1350	12,1350			12,1350		12,1300	30.000	12,1400	30.000
Certificate	DE000VN66LA2	EUUSD1.056TL OPENV	EUR	13,5950	13,5950	13,5950			13,5950		13,5900	30.000	13,6000	30.000
Certificate	NL0012091326	EUUSD1.057TL OPENH	EUR	14,7900	14,7900	14,7900			14,7900		14,7800	100.000	14,7900	100.000
Certificate	NL0012178123	EUUSD1.057TRLOPENH	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	50.000	14,5900	50.000
Certificate	NL0012176721	EUUSD1.057TRLOPENH	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	50.000	14,5900	50.000
Certificate	NL0012102552	EUUSD1.061TL OPENB	EUR	15,7550	15,7550	15,7550			15,7550		15,7500	40.000	15,7600	40.000
Certificate	DE000VN66LC8	EUUSD1.061TL OPENV	EUR	13,1850	13,1850	13,1850			13,1850		13,1800	30.000	13,1900	30.000
Certificate	NL0012089098	EUUSD1.062TL OPENH	EUR	14,3700	14,3700	14,3700			14,3700		14,3600	100.000	14,3700	100.000
Certificate	NL0011041421	EUUSD1.062TL OPENH	EUR	15,2400	15,2400	15,2400			15,2400		15,2400	50.000		
Certificate	NL0012095228	EUUSD1.063TRLOPENH	EUR	14,1000	14,1000	14,1000			14,1000		14,0900	100.000	14,1000	100.000
Certificate	NL0011046172	EUUSD1.063TRLOPENH	EUR											
Certificate	NL0011041371	EUUSD1.064TL OPENH	EUR											
Certificate	DE000VN66RJ0	EUUSD1.064TL OPENV	EUR	11,3250	11,3250	11,3250			11,3250		11,3200	30.000	11,3300	30.000
Certificate	DE000VN66Q50	EUUSD1.066TL OPENV	EUR	12,8750	12,8750	12,8750			12,8750		12,8700	30.000	12,8800	30.000
Certificate	NL0012089080	EUUSD1.067TL OPENH	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	100.000	13,9600	100.000
Certificate	DE000VN66RK8	EUUSD1.069TL OPENV	EUR	10,9050	10,9050	10,9050			10,9050		10,9000	30.000	10,9100	30.000
Certificate	DE000CN69M7	EUUSD1.069TL OPENZ	EUR	13,6000	13,6000	13,6000			13,6000		13,5900	25.000	13,6000	25.000
Certificate	NL0012094981	EUUSD1.069TRLOPENH	EUR	13,6100	13,6100	13,6100			13,6100		13,6000	100.000	13,6100	100.000
Certificate	DE000VN66Q76	EUUSD1.071TL OPENV	EUR	12,4550	12,4550	12,4550			12,4550		12,4500	30.000	12,4600	30.000
Certificate	NL0011081849	EUUSD1.072BL OPENB	EUR	13,5050	13,5050	13,5050			13,5050		13,5000	40.000	13,5100	40.000
Certificate	NL0012199285	EUUSD1.072TL OPENH	EUR	13,6100	13,6100	13,6100			13,6100		13,6000	100.000	13,6100	100.000
Certificate	NL0012178958	EUUSD1.073TL OPENH	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	100.000	13,5600	100.000
Certificate	NL0012089072	EUUSD1.073TL OPENH	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	100.000	13,5600	100.000
Certificate	NL0010930947	EUUSD1.074TL OPENB	EUR	14,7950	14,7950	14,7950			14,7950		14,7900	40.000	14,8000	40.000
Certificate	NL0012178941	EUUSD1.074TL OPENH	EUR	13,4700	13,4700	13,4700			13,4700		13,4600	100.000	13,4700	100.000
Certificate	DE000VN66RL6	EUUSD1.074TL OPENV	EUR	10,4950	10,4950	10,4950			10,4950		10,4900	30.000	10,5000	30.000
Certificate	NL0012094239	EUUSD1.074TRLOPENH	EUR	12,9400	13,2200	12,9400	647,0000	1	13,2200	50	13,2100	100.000	13,2200	100.000
Certificate	NL0012175301	EUUSD1.075TL OPENH	EUR	13,3900	13,3900	13,3900			13,3900		13,3800	100.000	13,3900	100.000
Certificate	NL0012176713	EUUSD1.075TRLOPENH	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	50.000	13,1100	50.000
Certificate	NL0012178115	EUUSD1.075TRLOPENH	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	50.000	13,1100	50.000
Certificate	NL0012178933	EUUSD1.076TL OPENH	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	100.000	13,3100	100.000
Certificate	DE000VN66Q92	EUUSD1.076TL OPENV	EUR	12,0550	12,0550	12,0550			12,0550		12,0500	30.000	12,0600	30.000
Certificate	NL0012176705	EUUSD1.076TRLOPENH	EUR	13,0400	13,0400	13,0400			13,0400		13,0300	100.000	13,0400	100.000
Certificate	NL0012178107	EUUSD1.076TRLOPENH	EUR	13,0400	13,0400	13,0400			13,0400		13,0300	100.000	13,0400	100.000
Certificate	NL0012199277	EUUSD1.077TL OPENH	EUR	13,2100	13,2100	13,2100			13,2100		13,2000	100.000	13,2100	100.000
Certificate	NL0012176697	EUUSD1.077TRLOPENH	EUR	12,9500	12,9500	12,9500			12,9500		12,9400	50.000	12,9500	50.000
Certificate	NL0012175293	EUUSD1.078TL OPENH	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	100.000	13,1400	100.000
Certificate	NL0012089064	EUUSD1.078TL OPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	100.000	13,1500	100.000
Certificate	NL0012175285	EUUSD1.079TL OPENH	EUR	13,0600	13,0600	13,0600			13,0600		13,0500	100.000	13,0600	100.000
Certificate	DE000VN66RM4	EUUSD1.079TL OPENV	EUR	10,0750	10,0750	10,0750			10,0750		10,0700	30.000	10,0800	30.000
Certificate	DE000CR9NZF6	EUUSD1.079TL OPENZ	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	25.000	12,7800	25.000
Certificate	NL0012176689	EUUSD1.079TRLOPENH	EUR	12,8600	12,8600	12,8600			12,8600		12,8500	50.000	12,8600	50.000
Certificate	NL0012175269	EUUSD1.081TL OPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	100.000	12,8900	100.000
Certificate	DE000VN66RB7	EUUSD1.081TL OPENV	EUR	11,6450	11,6450	11,6450			11,6450		11,6400	30.000	11,6500	30.000
Certificate	NL0012176671	EUUSD1.081TRLOPENH	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	50.000	12,7000	50.000
Certificate	NL0012198830	EUUSD1.082TL OPENH	EUR	12,8300	12,8300	12,8300			12,8300		12,8200	100.000	12,8300	100.000
Certificate	NL0012176663	EUUSD1.082TRLOPENH	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	50.000	12,6100	50.000
Certificate	NL0012089056	EUUSD1.083TL OPENH	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	100.000	12,7400	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012175251	EUUSD1.083TL OPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	100.000	12,7300	100.000
Certificate	NL0012195382	EUUSD1.083TRL OPENH	EUR	12,4600	12,4600	12,4600			12,4600		12,4500	50.000	12,4600	50.000
Certificate	NL0012176655	EUUSD1.083TRL OPENH	EUR	12,5400	12,5400	12,5400			12,5400		12,5300	100.000	12,5400	100.000
Certificate	NL0012105050	EUUSD1.084TL OPENB	EUR	13,9850	13,9850	13,9850			13,9850		13,9800	40.000	13,9900	40.000
Certificate	NL0012195887	EUUSD1.084TL OPENH	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	100.000	12,6000	100.000
Certificate	NL0012195473	EUUSD1.084TL OPENH	EUR	12,6600	12,6600	12,6600			12,6600		12,6500	100.000	12,6600	100.000
Certificate	NL0012033740	EUUSD1.085BL OPENB	EUR	12,4350	12,4350	12,4350			12,4350		12,4300	40.000	12,4400	40.000
Certificate	NL0012195879	EUUSD1.085TL OPENH	EUR	12,5200	12,5200	12,5200			12,5200		12,5100	100.000	12,5200	100.000
Certificate	NL0012091763	EUUSD1.085TRL OPENH	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	100.000	12,3700	100.000
Certificate	NL0012195374	EUUSD1.086TRL OPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	100.000	12,3000	100.000
Certificate	NL0012199822	EUUSD1.087TL OPENH	EUR	12,4100	12,4100	12,4100			12,4100		12,4000	100.000	12,4100	100.000
Certificate	NL0012195861	EUUSD1.087TL OPENH	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	100.000	12,3500	100.000
Certificate	NL0012195689	EUUSD1.087TRL OPENH	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	100.000	12,2200	100.000
Certificate	NL0012089049	EUUSD1.088TL OPENH	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	100.000	12,3300	100.000
Certificate	NL0012195671	EUUSD1.088TRL OPENH	EUR	12,1400	12,1400	12,1400			12,1400		12,1300	100.000	12,1400	100.000
Certificate	NL0012209829	EUUSD1.089TL OPENH	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	100.000	12,2400	100.000
Certificate	NL0012174015	EUUSD1.089TL OPENH	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	100.000	12,2200	100.000
Certificate	NL0012201750	EUUSD1.089TL OPENH	EUR	12,2300	12,2300	12,2300			12,2300		12,2200	100.000	12,2300	100.000
Certificate	DE000CD64DR9	EUUSD1.089TL OPENZ	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	25.000	11,9400	25.000
Certificate	NL0012195663	EUUSD1.089TRL OPENH	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	50.000	12,0500	50.000
Certificate	NL0012201263	EUUSD1.091TL OPENH	EUR	12,0600	12,0600	12,0600			12,0600		12,0500	100.000	12,0600	100.000
Certificate	NL0012095210	EUUSD1.091TRL OPENH	EUR	11,8600	11,8600	11,8600			11,8600		11,8500	100.000	11,8600	100.000
Certificate	NL0012212021	EUUSD1.092TL OPENH	EUR	11,9500	11,9500	11,9500			11,9500		11,9400	100.000	11,9500	100.000
Certificate	NL0012201255	EUUSD1.092TL OPENH	EUR	11,9700	11,9700	11,9700			11,9700		11,9600	30.000	11,9800	30.000
Certificate	NL0012200794	EUUSD1.092TRL OPENH	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	100.000	11,8000	100.000
Certificate	NL0012119473	EUUSD1.093TL OPENB	EUR	13,2250	13,2250	13,2250			13,2250		13,2200	40.000	13,2300	40.000
Certificate	NL0012212013	EUUSD1.093TL OPENH	EUR	11,8600	11,8600	11,8600			11,8600		11,8500	50.000	11,8600	50.000
Certificate	NL0012200786	EUUSD1.093TRL OPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	100.000	11,7200	100.000
Certificate	DE000VN66WX1	EUUSD1.094TL OPENV	EUR	9,2550	9,2550	9,2550			9,2550		9,2500	30.000	9,2600	30.000
Certificate	NL0012200778	EUUSD1.094TRL OPENH	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	100.000	11,6400	100.000
Certificate	NL0012212005	EUUSD1.095TL OPENH	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	100.000	11,7900	100.000
Certificate	NL0012200760	EUUSD1.095TRL OPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	100.000	11,5600	100.000
Certificate	NL0012212880	EUUSD1.096TL OPENH	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	100.000	11,6300	100.000
Certificate	NL0012211999	EUUSD1.096TL OPENH	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	100.000	11,7000	100.000
Certificate	NL0012212872	EUUSD1.097TL OPENH	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	100.000	11,5500	100.000
Certificate	NL0012212237	EUUSD1.097TRL OPENH	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	100.000	11,3900	100.000
Certificate	NL0012212864	EUUSD1.098TL OPENH	EUR	11,4700	11,4700	11,4700			11,4700		11,4600	100.000	11,4700	100.000
Certificate	NL0012212229	EUUSD1.098TRL OPENH	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	100.000	11,3100	100.000
Certificate	NL0012212856	EUUSD1.099TL OPENH	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	100.000	11,3900	100.000
Certificate	DE000VN66WY9	EUUSD1.099TL OPENV	EUR	8,8450	8,8450	8,8450			8,8450		8,8400	30.000	8,8500	30.000
Certificate	DE000CE6CFL0	EUUSD1.099TL OPENZ	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	25.000	11,1600	25.000
Certificate	NL0012212708	EUUSD1.101TRL OPENH	EUR	11,0800	11,0800	11,0800			11,0800		11,0700	100.000	11,0800	100.000
Certificate	NL0012244636	EUUSD1.102TL OPENH	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	100.000	11,2200	100.000
Certificate	NL0012212690	EUUSD1.102TRL OPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	100.000	11,0000	100.000
Certificate	NL0012260954	EUUSD1.103TL OPENB	EUR	12,4750	12,4750	12,4750			12,4750		12,4700	40.000	12,4800	40.000
Certificate	NL0012244628	EUUSD1.103TL OPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	100.000	11,1400	100.000
Certificate	NL0012212682	EUUSD1.103TRL OPENH	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	100.000	10,9200	100.000
Certificate	NL0012214407	EUUSD1.104TL OPENH	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	100.000	11,0200	100.000
Certificate	DE000VN66WZ6	EUUSD1.104TL OPENV	EUR	8,4150	8,4150	8,4150			8,4150		8,4100	30.000	8,4200	30.000
Certificate	NL0012244446	EUUSD1.104TRL OPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	100.000	10,7900	100.000
Certificate	NL0012214399	EUUSD1.105TL OPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	100.000	10,9400	100.000
Certificate	NL0012214381	EUUSD1.106TL OPENH	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	100.000	10,8600	100.000
Certificate	NL0012238513	EUUSD1.106TRL OPENH	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	100.000	10,6200	100.000
Certificate	NL0012214373	EUUSD1.107TL OPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	100.000	10,7800	100.000
Certificate	NL0012214365	EUUSD1.108TL OPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	100.000	10,6900	100.000
Certificate	DE000VL37HY5	EUUSD1.108TL OPENV	EUR	10,8750	10,8750	10,8750			10,8750		10,8700	30.000	10,8800	30.000
Certificate	NL0012214357	EUUSD1.109TL OPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	100.000	10,6100	100.000
Certificate	DE000CE6CIV1	EUUSD1.109TL OPENZ	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	25.000	10,3400	25.000
Certificate	NL0012238505	EUUSD1.109TRL OPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	100.000	10,4500	100.000
Certificate	NL0012214332	EUUSD1.111TL OPENH	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	100.000	10,4300	100.000
Certificate	NL0012238489	EUUSD1.111TRL OPENH	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	100.000	10,2600	100.000
Certificate	NL0012214324	EUUSD1.112TL OPENH	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	100.000	10,3400	100.000
Certificate	NL0012238471	EUUSD1.112TRL OPENH	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	100.000	10,1700	100.000
Certificate	NL0012267025	EUUSD1.113TL OPENB	EUR	11,6750	11,6750	11,6750			11,6750		11,6700	40.000	11,6800	40.000
Certificate	DE000VL37HZ2	EUUSD1.113TL OPENV	EUR	10,4750	10,4750	10,4750			10,4750		10,4700	30.000	10,4800	30.000
Certificate	NL0012238463	EUUSD1.113TRL OPENH	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	100.000	10,0800	100.000
Certificate	NL0012214316	EUUSD1.114TL OPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	100.000	10,2500	100.000
Certificate	NL0012238455	EUUSD1.114TRL OPENH	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	100.000	9,9900	100.000
Certificate	NL0012239305	EUUSD1.115TL OPENH	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	100.000	10,1700	100.000
Certificate	NL0012240139	EUUSD1.115TL OPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	100.000	10,1200	100.000
Certificate	DE000VL2FLF0	EUUSD1.115TL OPENV	EUR	7,6050	7,6050	7,6050			7,6050		7,6000	30.000	7,6100	30.000
Certificate	NL0012238448	EUUSD1.115TRL OPENH	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	100.000	9,9100	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012240121	EUUSD1.116TL OPENH	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	100.000	10,0400	100.000
Certificate	NL0012238430	EUUSD1.116TRL OPENH	EUR	9,8200	9,8200	9,8200			9,8200		9,8100	100.000	9,8200	100.000
Certificate	NL0012240113	EUUSD1.117TL OPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	100.000	9,9500	100.000
Certificate	NL0012245542	EUUSD1.118TL OPENH	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	100.000	9,9100	100.000
Certificate	DE000VL37H00	EUUSD1.118TL OPENV	EUR	10,0650	10,0650	10,0650			10,0650		10,0600	30.000	10,0700	30.000
Certificate	NL0012239875	EUUSD1.118TRL OPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	100.000	9,7100	100.000
Certificate	DE000CE6D483	EUUSD1.119TL OPENZ	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	25.000	9,5100	25.000
Certificate	NL0012239867	EUUSD1.119TRL OPENH	EUR	9,6300	9,6300	9,6300			9,6300		9,6200	100.000	9,6300	100.000
Certificate	NL0012245526	EUUSD1.121TL OPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	100.000	9,6600	100.000
Certificate	NL0012245518	EUUSD1.122TL OPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	100.000	9,5700	100.000
Certificate	NL0012267520	EUUSD1.123TL OPENB	EUR	10,8650	10,8650	10,8650			10,8650		10,8600	40.000	10,8700	40.000
Certificate	NL0012245500	EUUSD1.123TL OPENH	EUR	9,4900	9,4900	9,4900			9,4900		9,4800	100.000	9,4900	100.000
Certificate	DE000VL37H18	EUUSD1.123TL OPENV	EUR	9,6750	9,6750	9,6750			9,6750		9,6700	30.000	9,6800	30.000
Certificate	NL0012245492	EUUSD1.124TL OPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	100.000	9,4000	100.000
Certificate	NL0012245484	EUUSD1.125TL OPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	100.000	9,3100	100.000
Certificate	NL0012246011	EUUSD1.125TRL OPENH	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	30.000	9,1100	30.000
Certificate	NL0012266886	EUUSD1.126BL OPENB	EUR	9,0550	9,0550	9,0550			9,0550		9,0500	40.000	9,0600	40.000
Certificate	NL0012245476	EUUSD1.126TL OPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	100.000	9,2200	100.000
Certificate	NL0012246003	EUUSD1.126TRL OPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	100.000	9,0200	100.000
Certificate	NL0012246359	EUUSD1.127TL OPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	100.000	9,1500	100.000
Certificate	DE000VL2FNG4	EUUSD1.127TL OPENV	EUR	6,7950	6,7950	6,7950			6,7950		6,7900	30.000	6,8000	30.000
Certificate	NL0012245997	EUUSD1.127TRL OPENH	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	100.000	8,9300	100.000
Certificate	NL0012246342	EUUSD1.128TL OPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	100.000	9,0500	100.000
Certificate	DE000VL37H26	EUUSD1.128TL OPENV	EUR	9,2650	9,2650	9,2650			9,2650		9,2600	30.000	9,2700	30.000
Certificate	NL0012245989	EUUSD1.128TRL OPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	100.000	8,8500	100.000
Certificate	NL0012246334	EUUSD1.129TL OPENH	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	30.000	8,9700	30.000
Certificate	DE000CE6D491	EUUSD1.129TL OPENZ	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	25.000	8,6900	25.000
Certificate	NL0012245971	EUUSD1.129TRL OPENH	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	100.000	8,7600	100.000
Certificate	NL0012246326	EUUSD1.131TL OPENH	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	30.000	8,8800	30.000
Certificate	DE000VL2FMM4	EUUSD1.131TL OPENV	EUR	6,3750	6,3750	6,3750			6,3750		6,3700	30.000	6,3800	30.000
Certificate	NL0012245955	EUUSD1.131TRL OPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	100.000	8,5900	100.000
Certificate	NL0012246318	EUUSD1.132TL OPENH	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	100.000	8,8000	100.000
Certificate	NL0012268775	EUUSD1.133TL OPENB	EUR	10,0950	10,0950	10,0950			10,0950		10,0900	40.000	10,1000	40.000
Certificate	NL0012246300	EUUSD1.133TL OPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	100.000	8,7100	100.000
Certificate	DE000VL37H34	EUUSD1.133TL OPENV	EUR	8,8650	8,8650	8,8650			8,8650		8,8600	30.000	8,8700	30.000
Certificate	NL0012245948	EUUSD1.133TRL OPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	100.000	8,5000	100.000
Certificate	NL0012305379	EUUSD1.134TL OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	100.000	8,5700	100.000
Certificate	NL0012246292	EUUSD1.134TL OPENH	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	100.000	8,6200	100.000
Certificate	NL0012245930	EUUSD1.134TRL OPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	100.000	8,4200	100.000
Certificate	NL0012305361	EUUSD1.135TL OPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	100.000	8,4800	100.000
Certificate	NL0012245922	EUUSD1.135TRL OPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	100.000	8,3400	100.000
Certificate	NL0012246599	EUUSD1.135TRL OPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	100.000	8,2600	100.000
Certificate	NL0012267231	EUUSD1.136BL OPENB	EUR	8,2250	8,2250	8,2250			8,2250		8,2200	40.000	8,2300	40.000
Certificate	NL0012305353	EUUSD1.136TL OPENH	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	100.000	8,4000	100.000
Certificate	NL0012246581	EUUSD1.136TRL OPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	100.000	8,1800	100.000
Certificate	NL0012305346	EUUSD1.137TL OPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	100.000	8,3200	100.000
Certificate	NL0012246573	EUUSD1.137TRL OPENH	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	100.000	8,1000	100.000
Certificate	NL0012305890	EUUSD1.138TL OPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	100.000	8,2500	100.000
Certificate	DE000VLSRV50	EUUSD1.138TL OPENV	EUR	8,6650	8,6650	8,6650			8,6650		8,6600	30.000	8,6700	30.000
Certificate	NL0012305619	EUUSD1.138TRL OPENH	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	100.000	8,0500	100.000
Certificate	NL0012305882	EUUSD1.139TL OPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	100.000	8,1700	100.000
Certificate	NL0012305601	EUUSD1.139TRL OPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	100.000	7,9700	100.000
Certificate	NL0012306591	EUUSD1.141TL OPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	100.000	8,0200	100.000
Certificate	DE000VL2FMN2	EUUSD1.141TL OPENV	EUR	5,5450	5,5450	5,5450			5,5450		5,5400	30.000	5,5500	30.000
Certificate	NL0012275085	EUUSD1.142TL OPENB	EUR	9,4050	9,4050	9,4050			9,4050		9,4000	40.000	9,4100	40.000
Certificate	NL0012330450	EUUSD1.142TL OPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	100.000	7,9300	100.000
Certificate	NL0012306583	EUUSD1.142TL OPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	100.000	7,9300	100.000
Certificate	NL0012306377	EUUSD1.142TRL OPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	100.000	7,7500	100.000
Certificate	NL0012330468	EUUSD1.143TL OPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	100.000	7,8500	100.000
Certificate	NL0012306575	EUUSD1.143TL OPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	50.000	7,8500	50.000
Certificate	DE000VLSRV78	EUUSD1.143TL OPENV	EUR	8,2750	8,2750	8,2750			8,2750		8,2700	30.000	8,2800	30.000
Certificate	NL0012306369	EUUSD1.143TRL OPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	100.000	7,6600	100.000
Certificate	NL0012308522	EUUSD1.144TL OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	100.000	7,7700	100.000
Certificate	NL0012306567	EUUSD1.144TL OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	100.000	7,7700	100.000
Certificate	NL0012330476	EUUSD1.144TL OPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	100.000	7,7600	100.000
Certificate	NL0012306351	EUUSD1.144TRL OPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	100.000	7,5800	100.000
Certificate	NL0012306344	EUUSD1.145TRL OPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	100.000	7,4900	100.000
Certificate	NL0012332456	EUUSD1.146TL OPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	100.000	7,6100	100.000
Certificate	NL0012365340	EUUSD1.146TL OPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	100.000	7,6700	100.000
Certificate	NL0012333306	EUUSD1.146TRL OPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	100.000	7,3900	100.000
Certificate	NL0012332464	EUUSD1.147TL OPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	100.000	7,5300	100.000
Certificate	NL0012332472	EUUSD1.148TL OPENH	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	100.000	7,4400	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	DE000VL5RVU6	EUUSD1.148TL OPENV	EUR	7,8650	7,8650	7,8650			7,8650		7,8600	30.000	7,8700	30.000
Certificate	NL0012332977	EUUSD1.148TRL OPENH	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	100.000	7,2300	100.000
Certificate	NL0012332480	EUUSD1.149TL OPENH	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	100.000	7,3600	100.000
Certificate	NL0012332985	EUUSD1.149TRL OPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	100.000	7,1500	100.000
Certificate	NL0012332506	EUUSD1.151TL OPENH	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	100.000	7,2000	100.000
Certificate	NL0012333009	EUUSD1.151TRL OPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	100.000	6,9900	100.000
Certificate	NL0012332514	EUUSD1.152TL OPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	100.000	7,1200	100.000
Certificate	NL0012333017	EUUSD1.152TRL OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	100.000	6,9100	100.000
Certificate	NL0012332522	EUUSD1.153TL OPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	100.000	7,0400	100.000
Certificate	DE000VL5RVV4	EUUSD1.153TL OPENV	EUR	7,4650	7,4650	7,4650			7,4650		7,4600	30.000	7,4700	30.000
Certificate	NL0012333025	EUUSD1.153TRL OPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	100.000	6,8200	100.000
Certificate	NL0012332530	EUUSD1.154TL OPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	100.000	6,9500	100.000
Certificate	NL0012333033	EUUSD1.154TRL OPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	100.000	6,7400	100.000
Certificate	LU1650912568	EUUSD1.155TCIOPENS	EUR	5,1700	5,4600	5,1700			5,4600		5,4500	10.000	5,4600	10.000
Certificate	NL00123331805	EUUSD1.155TL OPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	100.000	6,8800	100.000
Certificate	NL0012333041	EUUSD1.155TRL OPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	100.000	6,6600	100.000
Certificate	NL00123331813	EUUSD1.156TL OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	100.000	6,8000	100.000
Certificate	NL0012333058	EUUSD1.156TRL OPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	100.000	6,5800	100.000
Certificate	NL0012275887	EUUSD1.157BL OPENB	EUR	6,5650	6,5650	6,5650			6,5650		6,5600	40.000	6,5700	40.000
Certificate	NL00123331821	EUUSD1.157TL OPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	100.000	6,7200	100.000
Certificate	NL0012332282	EUUSD1.157TRL OPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	100.000	6,5100	100.000
Certificate	NL00123331839	EUUSD1.158TL OPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	100.000	6,6400	100.000
Certificate	DE000VL5RVW2	EUUSD1.158TL OPENV	EUR	7,0650	7,0650	7,0650			7,0650		7,0600	30.000	7,0700	30.000
Certificate	NL0012332290	EUUSD1.158TRL OPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	100.000	6,4200	100.000
Certificate	NL00123331847	EUUSD1.159TL OPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	100.000	6,5600	100.000
Certificate	NL00123323308	EUUSD1.159TRL OPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	100.000	6,3400	100.000
Certificate	NL00123366983	EUUSD1.161TL OPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	100.000	6,4400	100.000
Certificate	NL0012332324	EUUSD1.161TRL OPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	100.000	6,1800	100.000
Certificate	NL0012368997	EUUSD1.162TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	100.000	6,3300	100.000
Certificate	NL0012366975	EUUSD1.162TL OPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	100.000	6,3600	100.000
Certificate	NL0012332332	EUUSD1.162TRL OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	100.000	6,1000	100.000
Certificate	NL0012368989	EUUSD1.163TL OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	100.000	6,2500	100.000
Certificate	NL0012368971	EUUSD1.164TL OPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	100.000	6,1600	100.000
Certificate	NL0012371835	EUUSD1.164TL OPENH	EUR											
Certificate	NL0012367064	EUUSD1.164TRL OPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	100.000	5,9900	100.000
Certificate	LU1650912725	EUUSD1.165TCIOPENS	EUR	4,3500	4,6400	4,3500			4,6400		4,6300	10.000	4,6400	10.000
Certificate	NL0012368963	EUUSD1.165TL OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	100.000	6,0900	100.000
Certificate	NL0012368716	EUUSD1.165TRL OPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	100.000	5,9000	100.000
Certificate	NL0012368955	EUUSD1.166TL OPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	100.000	6,0000	100.000
Certificate	NL0012368708	EUUSD1.166TRL OPENH	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	100.000	5,8100	100.000
Certificate	NL0012278212	EUUSD1.167BL OPENB	EUR	5,7650	5,7650	5,7650			5,7650		5,7600	40.000	5,7700	40.000
Certificate	NL0012368948	EUUSD1.167TL OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	100.000	5,9200	100.000
Certificate	NL0012368690	EUUSD1.167TRL OPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	100.000	5,7300	100.000
Certificate	NL0012368930	EUUSD1.168TL OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	100.000	5,8400	100.000
Certificate	NL0012537278	EUUSD1.168TRL OPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	100.000	5,6300	100.000
Certificate	NL0012368682	EUUSD1.168TRL OPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	100.000	5,6500	100.000
Certificate	NL0012368922	EUUSD1.169TL OPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	100.000	5,7600	100.000
Certificate	NL0012371090	EUUSD1.169TL OPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	100.000	5,7600	100.000
Certificate	NL0012368674	EUUSD1.169TRL OPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	100.000	5,5700	100.000
Certificate	NL0012537260	EUUSD1.169TRL OPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	100.000	5,5500	100.000
Certificate	NL0012540025	EUUSD1.171TL OPENH	EUR	5,2700	5,6100	5,2500	5551,5900	7	5,6100	1006	5,6000	100.000	5,6100	100.000
Certificate	DE000VL61F76	EUUSD1.171TL OPENV	EUR	4,7395	4,7395	4,7395			4,7395		4,7350	30.000	4,7440	30.000
Certificate	NL0012368658	EUUSD1.171TRL OPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	100.000	5,4100	100.000
Certificate	NL0012540017	EUUSD1.172TL OPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	100.000	5,5400	100.000
Certificate	NL0012540009	EUUSD1.173TL OPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	100.000	5,4600	100.000
Certificate	NL0012539845	EUUSD1.173TRL OPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	100.000	5,2600	100.000
Certificate	NL0012541320	EUUSD1.174TL OPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	50.000	5,3900	50.000
Certificate	NL0012539837	EUUSD1.174TRL OPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	100.000	5,1800	100.000
Certificate	NL0012540587	EUUSD1.175TL OPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	100.000	5,3000	100.000
Certificate	NL0012539829	EUUSD1.175TRL OPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	100.000	5,0900	100.000
Certificate	NL0012540579	EUUSD1.176TL OPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	100.000	5,2200	100.000
Certificate	DE000VL61F84	EUUSD1.176TL OPENV	EUR	4,3345	4,3345	4,3345			4,3345		4,3300	30.000	4,3390	30.000
Certificate	NL0012539811	EUUSD1.176TRL OPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	100.000	5,0100	100.000
Certificate	NL0012511968	EUUSD1.177BL OPENB	EUR	4,6400	4,9550	4,6400	464,0000	1	4,9550	100	4,9500	40.000	4,9600	40.000
Certificate	NL0012540561	EUUSD1.177TL OPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	100.000	5,1400	100.000
Certificate	NL0012541163	EUUSD1.178TRL OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	50.000	4,8500	50.000
Certificate	NL0012512420	EUUSD1.179TL OPENB	EUR	6,4650	6,4650	6,4650			6,4650		6,4600	40.000	6,4700	40.000
Certificate	NL0012545594	EUUSD1.179TL OPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	100.000	5,0000	100.000
Certificate	NL0012540553	EUUSD1.179TL OPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	100.000	4,9800	100.000
Certificate	NL0012541155	EUUSD1.179TRL OPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	50.000	4,7700	50.000
Certificate	NL0012540538	EUUSD1.181TL OPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	100.000	4,8100	100.000
Certificate	DE000VL61F92	EUUSD1.181TL OPENV	EUR	3,9225	3,9225	3,9225			3,9225		3,9180	30.000	3,9270	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	NL0012541130	EUUSD1.181TRLOPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	100.000	4,6100	100.000
Certificate	NL0012550693	EUUSD1.182TL OPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	100.000	4,7600	100.000
Certificate	NL0012540520	EUUSD1.182TL OPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	50.000	4,7200	50.000
Certificate	NL0012541122	EUUSD1.182TRLOPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	100.000	4,5300	100.000
Certificate	NL0012550909	EUUSD1.183TL OPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	100.000	4,6900	100.000
Certificate	NL0012541114	EUUSD1.183TRLOPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	100.000	4,4700	100.000
Certificate	LU1651921766	EUUSD1.184TCIOPENS	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	10.000	3,3800	10.000
Certificate	NL0012550891	EUUSD1.184TL OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	100.000	4,6000	100.000
Certificate	NL0012541106	EUUSD1.184TRLOPENH	EUR	4,1600	4,3900	4,1600	294,9000	3	4,3900	70	4,3800	50.000	4,3900	50.000
Certificate	NL0012550883	EUUSD1.185TL OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	100.000	4,5200	100.000
Certificate	NL0012541098	EUUSD1.185TRLOPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	100.000	4,3200	100.000
Certificate	NL0012697064	EUUSD1.186TL OPENB	EUR	5,8550	5,8550	5,8550			5,8550		5,8500	40.000	5,8600	40.000
Certificate	NL0012551386	EUUSD1.186TL OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	100.000	4,4300	100.000
Certificate	NL0012550875	EUUSD1.186TL OPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	100.000	4,4400	100.000
Certificate	DE000VL61GA7	EUUSD1.186TL OPENV	EUR	3,5195	3,5195	3,5195			3,5195		3,5150	30.000	3,5240	30.000
Certificate	NL0012551022	EUUSD1.186TRLOPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	50.000	4,2400	50.000
Certificate	NL0012512313	EUUSD1.187BL OPENB	EUR	4,1450	4,1450	4,1450			4,1450		4,1400	40.000	4,1500	40.000
Certificate	NL0012551378	EUUSD1.187TL OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	100.000	4,3500	100.000
Certificate	NL0012551014	EUUSD1.187TRLOPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	100.000	4,1800	100.000
Certificate	NL0012551360	EUUSD1.186TL OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	50.000	4,2700	50.000
Certificate	NL0012551006	EUUSD1.188TRLOPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	100.000	4,1000	100.000
Certificate	LU1651921840	EUUSD1.189TCIOPENS	EUR	2,9000	2,9700	2,9000	551,0000	1	2,9700	190	2,9600	10.000	2,9700	10.000
Certificate	NL0012551352	EUUSD1.189TL OPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	100.000	4,1900	100.000
Certificate	DE000CV42704	EUUSD1.189TL OPENZ	EUR	3,8350	3,8350	3,8350			3,8350		3,8300	25.000	3,8400	25.000
Certificate	NL0012551535	EUUSD1.189TRLOPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	100.000	4,0400	100.000
Certificate	DE000VL61KP7	EUUSD1.191TL OPENV	EUR	3,1245	3,1245	3,1245			3,1245		3,1200	30.000	3,1290	30.000
Certificate	NL0012551519	EUUSD1.191TRLOPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	100.000	3,8800	100.000
Certificate	LU1695122215	EUUSD1.195TCIOPENS	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	10.000	2,6200	10.000
Certificate	NL0012677033	EUUSD1.196TL OPENB	EUR	5,0650	5,0650	5,0650			5,0650		5,0600	40.000	5,0700	40.000
Certificate	NL0012552699	EUUSD1.196TL OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	100.000	3,5900	100.000
Certificate	NL0012585285	EUUSD1.196TL OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	100.000	3,5600	100.000
Certificate	DE000VL61KQ5	EUUSD1.196TL OPENV	EUR	2,7225	2,7225	2,7225			2,7225		2,7180	30.000	2,7270	30.000
Certificate	NL0012677215	EUUSD1.197BL OPENB	EUR	3,3350	3,3350	3,3350			3,3350		3,3300	40.000	3,3400	40.000
Certificate	NL0012554711	EUUSD1.198TRLOPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	100.000	3,2900	100.000
Certificate	NL0012584585	EUUSD1.199TL OPENH	EUR	3,3700	3,3900	3,3700	1112,1000	1	3,3900	330	3,3800	100.000	3,3900	100.000
Certificate	NL0012552681	EUUSD1.201TL OPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	50.000	3,1800	50.000
Certificate	DE000VL61KR3	EUUSD1.201TL OPENV	EUR	2,1730	2,3195	2,1730	108,6500	1	2,3195	50	2,3150	30.000	2,3240	30.000
Certificate	DE000CV42977	EUUSD1.201TL OPENZ	EUR	2,9450	2,9450	2,9450			2,9450		2,9400	25.000	2,9500	25.000
Certificate	NL0012584775	EUUSD1.201TRLOPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	100.000	3,0300	100.000
Certificate	NL001254703	EUUSD1.203TRLOPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	50.000	2,8800	50.000
Certificate	NL0012584767	EUUSD1.204TRLOPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	100.000	2,7900	100.000
Certificate	LU1695122306	EUUSD1.205TCIOPENS	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	10.000	1,8200	10.000
Certificate	NL0012555866	EUUSD1.205TL OPENH	EUR	2,6200	2,8800	2,6200	1543,0000	3	2,8800	550	2,8700	100.000	2,8800	100.000
Certificate	NL0012584759	EUUSD1.205TRLOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	100.000	2,7000	100.000
Certificate	NL0012677322	EUUSD1.206TL OPENB	EUR	4,2750	4,2750	4,2750			4,2750		4,2700	40.000	4,2800	40.000
Certificate	NL0012552673	EUUSD1.206TL OPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	50.000	2,7800	50.000
Certificate	NL0012584742	EUUSD1.206TRLOPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	100.000	2,6200	100.000
Certificate	NL0012677223	EUUSD1.207BL OPENB	EUR	2,4500	2,5150	2,4500	735,0000	1	2,5150	300	2,5100	40.000	2,5200	40.000
Certificate	NL0012552665	EUUSD1.207TL OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	100.000	2,7100	100.000
Certificate	NL0012552657	EUUSD1.208TL OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	100.000	2,6300	100.000
Certificate	NL0012554695	EUUSD1.208TRLOPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	50.000	2,4600	50.000
Certificate	NL0012552640	EUUSD1.209TL OPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	100.000	2,5400	100.000
Certificate	DE000CV42KQ4	EUUSD1.209TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,2100	25.000	2,2200	25.000
Certificate	NL0012554687	EUUSD1.209TRLOPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	100.000	2,3800	100.000
Certificate	LU1719384817	EUUSD1.211TCIOPENS	EUR											
Certificate	LU1695191376	EUUSD1.211TCIOPENS	EUR											
Certificate	NL0012552624	EUUSD1.211TL OPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	50.000	2,3700	50.000
Certificate	NL0012554661	EUUSD1.211TRLOPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	100.000	2,2200	100.000
Certificate	NL0012552616	EUUSD1.212TL OPENH	EUR	2,0700	2,2900	2,0700	8580,0000	2	2,2900	4000	2,2800	100.000	2,2900	100.000
Certificate	NL0012554653	EUUSD1.212TRLOPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	100.000	2,1300	100.000
Certificate	NL0012552608	EUUSD1.213TL OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	100.000	2,2000	100.000
Certificate	NL0012554646	EUUSD1.213TRLOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	100.000	2,0500	100.000
Certificate	NL0012552590	EUUSD1.214TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	100.000	2,1200	100.000
Certificate	NL0012554638	EUUSD1.214TRLOPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	100.000	1,9700	100.000
Certificate	NL0012520126	EUUSD1.214TRSOPENH	EUR											
Certificate	NL0012680334	EUUSD1.215TL OPENB	EUR	3,5550	3,5550	3,5550			3,5550		3,5500	40.000	3,5600	40.000
Certificate	NL0012552582	EUUSD1.215TL OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	100.000	2,0400	100.000
Certificate	NL0012554620	EUUSD1.215TRLOPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	100.000	1,8800	100.000
Certificate	NL0012552574	EUUSD1.216TL OPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	50.000	1,9600	50.000
Certificate	NL0012554612	EUUSD1.216TRLOPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	50.000	1,7900	50.000
Certificate	NL0012680193	EUUSD1.217BL OPENB	EUR	1,4600	1,7150	1,4000	18792,0000	13	1,7150	12950	1,7100	40.000	1,7200	40.000
Certificate	NL0012552566	EUUSD1.217TL OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	100.000	1,8700	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	NL001254604	EUUSD1.217TRLOPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	100.000	1,7200	100.000
Certificate	NL0012557755	EUUSD1.218TL OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	100.000	1,8300	100.000
Certificate	NL0012554596	EUUSD1.218TRLOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	50.000	1,6300	50.000
Certificate	NL0012557748	EUUSD1.219TL OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	100.000	1,7500	100.000
Certificate	DE000CV87523	EUUSD1.219TL OPENZ	EUR	1,1000	1,4450	1,1000	9700,0000	7	1,4450	8000	1,4400	25.000	1,4500	25.000
Certificate	LU1719384908	EUUSD1.221TCIOPENS	EUR											
Certificate	NL0012591762	EUUSD1.221TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	100.000	1,6000	100.000
Certificate	NL0012591200	EUUSD1.221TRLOPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	50.000	1,4600	50.000
Certificate	NL0012727701	EUUSD1.222TL OPENB	EUR	2,6800	2,9850	2,6800	26800,0000	1	2,9850	10000	2,9800	40.000	2,9900	40.000
Certificate	NL0012592505	EUUSD1.222TL OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	100.000	1,5300	100.000
Certificate	NL0012591192	EUUSD1.222TRLOPENH	EUR	1,1600	1,3700	1,0800	8331,6800	8	1,3700	7328	1,3600	100.000	1,3700	100.000
Certificate	LU1719404359	EUUSD1.223TCIOPENS	EUR											
Certificate	NL0012592497	EUUSD1.223TL OPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	100.000	1,4400	100.000
Certificate	NL0012592489	EUUSD1.224TL OPENH	EUR											
Certificate	NL0012592240	EUUSD1.224TRLOPENH	EUR	1,0600	1,2200	0,8700	9065,0000	6	1,2200	9580	1,2100	100.000	1,2200	100.000
Certificate	NL0012592471	EUUSD1.225TL OPENH	EUR											
Certificate	NL0012592356	EUUSD1.225TRLOPENH	EUR											
Certificate	NL0012592463	EUUSD1.226TL OPENH	EUR											
Certificate	NL0012592349	EUUSD1.226TRLOPENH	EUR											
Certificate	NL0012592455	EUUSD1.227TL OPENH	EUR											
Certificate	NL0012592331	EUUSD1.227TRLOPENH	EUR											
Certificate	DE000CV87VX2	EUUSD1.228TL OPENZ	EUR											
Certificate	NL0012592323	EUUSD1.228TRLOPENH	EUR											
Certificate	LU1719440312	EUUSD1.229TCIOPENS	EUR											
Certificate	LU1695190998	EUUSD1.235TCIOPENS	EUR											
Certificate	LU1719384577	EUUSD1.238TCIOPENS	EUR											
Certificate	NL0012596209	EUUSD1.241TS OPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	100.000	0,8900	100.000
Certificate	NL0012595771	EUUSD1.242TS OPENH	EUR	1,3100	1,3100	0,9600	5475,0000	2	0,9600	4500	0,9500	100.000	0,9600	100.000
Certificate	NL0012593180	EUUSD1.243TRSOPEH	EUR	0,8000	0,9800	0,6200	13268,1600	24	0,6300	16502	0,6200	99.850	0,6300	100.000
Certificate	NL0012593446	EUUSD1.243TS OPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	100.000	1,0400	100.000
Certificate	NL0012593172	EUUSD1.244TRSOPEH	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	100.000	0,7100	100.000
Certificate	NL0012593438	EUUSD1.244TS OPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	100.000	1,1200	100.000
Certificate	NL0012770622	EUUSD1.245BS OPENB	EUR	0,9500	1,1500	0,7950	7510,6500	6	0,7950	7790	0,7900	40.000	0,8000	40.000
Certificate	LU1719440585	EUUSD1.245TCIOPENS	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	10.000	0,7900	10.000
Certificate	NL0012582274	EUUSD1.245TRSOPEH	EUR	1,0000	1,0000	0,8700	200,0000	1	0,8700	200	0,8600	100.000	0,8700	100.000
Certificate	NL0012582209	EUUSD1.245TS OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	100.000	1,2700	100.000
Certificate	NL0012582266	EUUSD1.246TRSOPEH	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	100.000	0,9500	100.000
Certificate	NL0012581938	EUUSD1.246TS OPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	100.000	1,3600	100.000
Certificate	DE000CV87K88	EUUSD1.246TS OPENZ	EUR	0,8700	0,9600	0,7950	1179,0000	3	0,7950	1300	0,7900	25.000	0,8000	25.000
Certificate	NL0012582092	EUUSD1.247TRSOPEH	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	100.000	1,0300	100.000
Certificate	NL0012581920	EUUSD1.247TS OPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	100.000	1,4400	100.000
Certificate	NL0012582084	EUUSD1.248TRSOPEH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	100.000	1,1100	100.000
Certificate	NL0012690432	EUUSD1.248TS OPENB	EUR	2,9950	2,9950	2,9950			2,9950		2,9900	40.000	3,0000	40.000
Certificate	NL0012581912	EUUSD1.248TS OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	100.000	1,5200	100.000
Certificate	NL0012582076	EUUSD1.249TRSOPEH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	100.000	1,1900	100.000
Certificate	NL0012581904	EUUSD1.249TS OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	100.000	1,6000	100.000
Certificate	NL0012582050	EUUSD1.251TRSOPEH	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	100.000	1,3500	100.000
Certificate	NL0012581888	EUUSD1.251TS OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	100.000	1,7600	100.000
Certificate	NL0012582043	EUUSD1.252TRSOPEH	EUR	1,7800	1,7800	1,4300	3310,0000	2	1,4300	2000	1,4200	100.000	1,4300	100.000
Certificate	NL0012581870	EUUSD1.252TS OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	100.000	1,8400	100.000
Certificate	NL0012582035	EUUSD1.253TRSOPEH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	100.000	1,5100	100.000
Certificate	NL0012581508	EUUSD1.253TS OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	100.000	1,9200	100.000
Certificate	NL0012581763	EUUSD1.254TRSOPEH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	100.000	1,5900	100.000
Certificate	NL0012581490	EUUSD1.254TS OPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	100.000	2,0100	100.000
Certificate	NL0012677231	EUUSD1.255BS OPENB	EUR	1,9800	1,9800	1,6050	31290,0000	8	1,6050	17000	1,6000	40.000	1,6100	40.000
Certificate	LU1719404789	EUUSD1.255TCIOPENS	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	10.000	1,5300	10.000
Certificate	NL0012581755	EUUSD1.255TRSOPEH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	100.000	1,6700	100.000
Certificate	NL0012592414	EUUSD1.255TS OPENH	EUR	2,1800	2,3200	2,0100	359000,0000	37	2,0100	163000	2,0000	50.000	2,0100	50.000
Certificate	NL0012581748	EUUSD1.256TRSOPEH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	100.000	1,7500	100.000
Certificate	NL0012559702	EUUSD1.256TS OPENH	EUR	2,3100	2,4800	2,1500	304500,0000	26	2,1500	130000	2,1400	100.000	2,1500	100.000
Certificate	DE000CE6E2D2	EUUSD1.256TS OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,6000	25.000	1,6100	25.000
Certificate	NL0012436265	EUUSD1.257TRSOPEH	EUR	1,9600	2,0100	1,8200	4752,4400	3	1,8200	2444	1,8100	50.000	1,8200	50.000
Certificate	NL0012516124	EUUSD1.257TS OPENH	EUR	2,3700	2,5000	2,2400	167700,0000	14	2,2400	70000	2,2300	50.000	2,2400	50.000
Certificate	NL0012560734	EUUSD1.258TRSOPEH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	100.000	1,9000	100.000
Certificate	NL0012684609	EUUSD1.258TS OPENB	EUR	3,8250	3,8250	3,8250			3,8250		3,8200	40.000	3,8300	40.000
Certificate	NL0012560254	EUUSD1.258TS OPENH	EUR	2,5800	2,5800	2,3100	173200,0000	13	2,3100	70000	2,3000	30.000	2,3200	30.000
Certificate	NL0012560726	EUUSD1.259TRSOPEH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	100.000	1,9800	100.000
Certificate	NL0012560247	EUUSD1.259TS OPENH	EUR	2,5800	2,6800	2,3900	364600,0000	28	2,3900	140000	2,3800	100.000	2,3900	100.000
Certificate	DE000CY52XG1	EUUSD1.261TS OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	50.000	1,7900	50.000
Certificate	NL0012088728	EUUSD1.261TS OPENH	EUR	2,9400	2,9400	2,5700	444876,0000	32	2,5700	159100	2,5600	100.000	2,5700	100.000
Certificate	NL0012436257	EUUSD1.262TRSOPEH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	100.000	2,2200	100.000
Certificate	NL0012560221	EUUSD1.262TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	100.000	2,6400	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012560700	EUUSD1.263TRSOPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	100.000	2,3000	100.000
Certificate	NL0012560213	EUUSD1.263TS OPENH	EUR	2,9800	3,0000	2,7200	205450,0000	14	2,7200	70000	2,7100	100.000	2,7200	100.000
Certificate	NL0012560205	EUUSD1.264TS OPENH	EUR	3,0500	3,0600	2,8000	209650,0000	14	2,8000	70000	2,7900	100.000	2,8000	100.000
Certificate	NL0012677249	EUUSD1.265BS OPENB	EUR	2,7300	2,7600	2,4150	13176,0000	4	2,4150	4800	2,4100	40.000	2,4200	40.000
Certificate	LU1695202082	EUUSD1.265TSPIOPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	10.000	2,2600	10.000
Certificate	NL0012560692	EUUSD1.265TRSOPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	100.000	2,4600	100.000
Certificate	NL0012560197	EUUSD1.265TS OPENH	EUR	3,1200	3,1300	2,8800	122400,0000	8	2,8800	40000	2,8700	100.000	2,8800	100.000
Certificate	DE000VL2FQ84	EUUSD1.265TS OPENV	EUR	2,1665	2,1665	2,1665			2,1665		2,1620	30.000	2,1710	30.000
Certificate	NL0012560684	EUUSD1.266TRSOPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	100.000	2,5400	100.000
Certificate	NL0012560999	EUUSD1.266TS OPENH	EUR	3,2000	3,2100	2,9700	125700,0000	8	2,9700	40000	2,9600	100.000	2,9700	100.000
Certificate	DE000CE6E523	EUUSD1.266TS OPENZ	EUR	2,4900	2,4900	2,4100	249,0000	1	2,4100	100	2,4000	25.000	2,4200	25.000
Certificate	NL0012560676	EUUSD1.267TRSOPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	100.000	2,6200	100.000
Certificate	NL0012560981	EUUSD1.267TS OPENH	EUR	3,2100	3,2200	3,0500	95900,0000	6	3,0500	30000	3,0400	100.000	3,0500	100.000
Certificate	NL0012560668	EUUSD1.268TRSOPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	100.000	2,7100	100.000
Certificate	NL0012680771	EUUSD1.268TS OPENB	EUR	4,6450	4,6450	4,6450			4,6450		4,6400	40.000	4,6500	40.000
Certificate	NL0012560973	EUUSD1.268TS OPENH	EUR	3,2700	3,2800	3,1300	65300,0000	4	3,1300	20000	3,1200	100.000	3,1300	100.000
Certificate	NL0012563605	EUUSD1.268TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	100.000	3,1300	100.000
Certificate	NL0012565413	EUUSD1.269TRSOPENH	EUR	3,0500	3,0500	2,7600	687,6400	14	2,7600	235	2,7500	100.000	2,7600	100.000
Certificate	NL0012563597	EUUSD1.269TS OPENH	EUR	3,3500	3,3600	3,2100	33550,0000	2	3,2100	10000	3,2000	100.000	3,2100	100.000
Certificate	NL0011040993	EUUSD1.269TS OPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2600	50.000		
Certificate	NL0012563852	EUUSD1.271TRSOPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	100.000	2,9300	100.000
Certificate	NL0012091292	EUUSD1.271TS OPENH	EUR	3,5300	3,5400	3,3900	70500,0000	4	3,3900	20000	3,3800	100.000	3,3900	100.000
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	NL0012563845	EUUSD1.272TRSOPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	100.000	3,0100	100.000
Certificate	NL0012563571	EUUSD1.272TS OPENH	EUR	3,6100	3,6200	3,4600	71900,0000	4	3,4600	20000	3,4500	100.000	3,4600	100.000
Certificate	NL0012580815	EUUSD1.273TS OPENH	EUR	3,6900	3,7000	3,5500	73700,0000	4	3,5500	20000	3,5400	100.000	3,5500	100.000
Certificate	NL0012554505	EUUSD1.274TRSOPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	100.000	3,1400	100.000
Certificate	NL0012680201	EUUSD1.275BS OPENB	EUR	3,2150	3,2150	3,2150			3,2150		3,2100	40.000	3,2200	40.000
Certificate	LU1695191020	EUUSD1.275TSPIOPENH	EUR											
Certificate	NL0012580807	EUUSD1.275TS OPENH	EUR	3,8200	3,8700	3,7100	76800,0000	4	3,7100	20000	3,7000	100.000	3,7100	100.000
Certificate	DE000VL2FRA8	EUUSD1.275TS OPENV	EUR	2,9725	2,9725	2,9725			2,9725		2,9680	30.000	2,9770	30.000
Certificate	NL0012580260	EUUSD1.276TRSOPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	100.000	3,3100	100.000
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0010876660	EUUSD1.277TS OPENB	EUR	5,3950	5,3950	5,3950			5,3950		5,3900	40.000	5,4000	40.000
Certificate	DE000VL61LX9	EUUSD1.278TS OPENV	EUR	3,3825	3,3825	3,3825			3,3825		3,3780	30.000	3,3870	30.000
Certificate	NL0012554497	EUUSD1.279TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	50.000	3,5600	50.000
Certificate	NL0012552467	EUUSD1.279TS OPENH	EUR	4,1400	4,1600	4,0100	41500,0000	2	4,0100	10000	4,0000	50.000	4,0100	50.000
Certificate	DE000VL61F68	EUUSD1.283TS OPENV	EUR	3,7765	3,7765	3,7765			3,7765		3,7720	30.000	3,7810	30.000
Certificate	NL0012554489	EUUSD1.284TRSOPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	50.000	3,9600	50.000
Certificate	NL0012552459	EUUSD1.284TS OPENH	EUR	4,5600	4,5700	4,4200	45650,0000	2	4,4200	10000	4,4100	50.000	4,4200	50.000
Certificate	NL0012680433	EUUSD1.285BS OPENB	EUR	4,0350	4,0350	4,0350			4,0350		4,0300	40.000	4,0400	40.000
Certificate	NL0012559512	EUUSD1.289TRSOPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	100.000	4,3600	100.000
Certificate	NL0012559694	EUUSD1.289TS OPENH	EUR	4,9400	4,9700	4,8300	49550,0000	2	4,8300	10000	4,8200	30.000	4,8400	30.000
Certificate	DE000VL61KK8	EUUSD1.293TS OPENV	EUR	4,5695	4,5695	4,5695			4,5695		4,5650	30.000	4,5740	30.000
Certificate	NL0012559504	EUUSD1.294TRSOPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	100.000	4,7700	100.000
Certificate	NL0012559686	EUUSD1.294TS OPENH	EUR	5,3700	5,3800	5,2300	107400,0000	4	5,2300	20000	5,2200	100.000	5,2300	100.000
Certificate	DE000VL61KL6	EUUSD1.298TS OPENV	EUR	4,9735	4,9735	4,9735			4,9735		4,9690	30.000	4,9780	30.000
Certificate	NL0012560650	EUUSD1.299TRSOPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	100.000	5,1700	100.000
Certificate	NL0012560189	EUUSD1.299TS OPENH	EUR	5,7700	5,8000	5,6500	57850,0000	2	5,6500	10000	5,6400	100.000	5,6500	100.000
Certificate	NL0010519880	EUUSD1.302BS OPENB	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	10.000	5,4700	10.000
Certificate	NL0010765368	EUUSD1.303TS OPENH	EUR	7,8300	7,8300	7,5700	11745,0000	3	7,5700	1500	7,5600	8.000	7,5800	8.000
Certificate	DE000VL61KM4	EUUSD1.303TS OPENV	EUR	5,3750	5,3750	5,3750			5,3750		5,3700	30.000	5,3800	30.000
Certificate	NL0012560643	EUUSD1.304TRSOPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	30.000	5,5900	30.000
Certificate	NL0012560965	EUUSD1.304TS OPENH	EUR	6,2000	6,2200	6,0500	123800,0000	4	6,0500	20000	6,0400	100.000	6,0500	100.000
Certificate	DE000OCR1JDN2	EUUSD1.307TS OPENZ	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	25.000	5,7700	25.000
Certificate	DE000VL61KN2	EUUSD1.308TS OPENV	EUR	5,7850	5,7850	5,7850			5,7850		5,7800	30.000	5,7900	30.000
Certificate	NL0012563837	EUUSD1.309TRSOPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	100.000	5,9800	100.000
Certificate	NL0012563563	EUUSD1.309TS OPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	100.000	6,4700	100.000
Certificate	DE000VL76CM9	EUUSD1.313TS OPENV	EUR	6,2050	6,2050	6,2050			6,2050		6,2000	30.000	6,2100	30.000
Certificate	DE000VL76CP2	EUUSD1.318TS OPENV	EUR	6,6050	6,6050	6,6050			6,6050		6,6000	30.000	6,6100	30.000
Certificate	DE000CV4ZKR2	EUUSD1.318TS OPENZ	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	25.000	6,5900	25.000
Certificate	DE000CV4ZR52	EUUSD1.328TS OPENZ	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	25.000	7,4000	25.000
Certificate	NL00006280570	EUUSD1.334TS OPENB	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	8.000	10,1400	8.000
Certificate	DE000CV4ZR60	EUUSD1.338TS OPENZ	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	25.000	8,2100	25.000
Certificate	NL00006215667	EUUSD1.346TS OPENB	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	8.000	11,1200	8.000
Certificate	DE000CV4ZV80	EUUSD1.347TS OPENZ	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	25.000	9,0000	25.000
Certificate	NL0011228002	EUUSD1.348TS OPENH	EUR	10,6700	10,6700	10,6700			10,6700		10,6700	100.000		
Certificate	NL00009755081	EUUSD1.357TS OPENB	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	8.000	12,0300	8.000
Certificate	DE000CZ7D7V92	EUUSD1.366TS OPENZ	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	25.000	10,5300	25.000
Certificate	NL00006217283	EUUSD1.374TS OPENB	EUR	13,4400	13,4400	13,4400			13,4400		13,4300	8.000	13,4500	8.000
Certificate	DE000CV87HE1	EUUSD1.406TS OPENZ	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	25.000	13,7600	25.000
Certificate	NL00006280588	EUUSD1.409TS OPENB	EUR	16,2800	16,2800	16,2800			16,2800		16,2700	8.000	16,2900	8.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000C27DV89	EUUSD1.445TS OPENZ	EUR	16,9000	16,9000	16,9000			16,9000		16,8900	25,000	16,9100	25,000
Certificate	DE000CV87HF8	EUUSD1.485TS OPENZ	EUR	20,1400	20,1400	20,1400			20,1400		20,1300	25,000	20,1400	25,000
Certificate	NL0009261528	EUUSD1.727TS OPENB	EUR	42,5600	42,5600	42,5600			42,5600		42,5500	8,000	42,5700	8,000
Certificate	NL0011887989	EUUSF1.006TRL0PENH	EUR	18,7100	18,7100	18,7100			18,7100		18,7000	30,000	18,7200	30,000
Certificate	DE000CE6E150	EUZAR13.05TL OPENZ	EUR	9,9200	9,9200	9,9200			9,9200		9,7100	10,000	10,1300	10,000
Certificate	DE000CE6BL19	EUZAR14.08TL OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,4900	10,000	2,9000	10,000
Certificate	DE000CV87F02	EUZAR15.04TS OPENZ	EUR	4,4200	4,4200	4,4200			4,4200		4,2100	10,000	4,6300	10,000
Certificate	DE000CV42712	EUZAR16.03TS OPENZ	EUR	11,2800	11,2800	11,2800			11,2800		11,0700	10,000	11,4900	10,000
Certificate	DE000CV4VWC2	EUZAR17.04TS OPENZ	EUR	18,2200	18,2200	18,2200			18,2200		18,0100	10,000	18,4200	10,000
Certificate	DE000CD62221	EUZAR18.01TS OPENZ	EUR	24,9800	24,9800	24,9800			24,9800		24,7700	10,000	25,1900	10,000
Certificate	DE000CE6E168	EUZAR19.01TS OPENZ	EUR	31,9100	31,9100	31,9100			31,9100		31,7000	10,000	32,1200	10,000
Certificate	DE000CE6CXQ2	EVTG 11.1TL OPENZ	EUR	3,9900	4,3400	3,9900	239,4000	1	4,3400	60	4,2600	1,500	4,4200	1,500
Certificate	DE000CV421M6	EVTG 12.5TL OPENZ	EUR	2,8500	2,8500	2,8500			2,8500		2,7700	1,500	2,9300	1,500
Certificate	DE000CV87X18	EVTG 14.49TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,8400	1,500	1,0000	1,500
Certificate	DE000CE6CX89	EVTG 9.484TL OPENZ	EUR	5,8500	5,8500	5,8500			5,8500		5,7700	1,500	5,9300	1,500
Certificate	NL0011928379	EXXON 101.TS OPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	50,000	2,8700	50,000
Certificate	NL00099517689	EXXON 48.3TL OPENB	EUR	23,2800	23,2800	23,2800			23,2800		23,2800	4,000		
Certificate	NL0011729843	EXXON 70.4TL OPENH	EUR	0,6600	0,6600	0,6600			0,6600		0,6600	50,000		
Certificate	NL0011729777	EXXON104.1TS OPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	50,000	3,1500	50,000
Certificate	NL0011732607	EXXON104.9TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	50,000	3,2100	50,000
Certificate	DE000CR4JOT1	EXXON68.66TL OPENZ	EUR	4,4100	4,4100	4,4100			4,4100		4,7000	50		
Certificate	NL0011739172	EXXON90.65TS OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	50,000	1,9700	50,000
Certificate	NL0011729785	EXXON92.39TS OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	50,000	2,1200	50,000
Certificate	NL0011052170	EXXON92.49TS OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	50,000	2,1300	50,000
Certificate	NL0011732615	EXXON93.18TS OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	50,000	2,1900	50,000
Certificate	DE000CE6CFE5	EZJ 10.31TL OPENZ	EUR	6,6200	6,6200	6,6200			6,6200		6,4700	1,050	6,7600	1,050
Certificate	DE000CE6EZZ4	EZJ 11.82TL OPENZ	EUR	4,8950	4,8950	4,8950			4,8950		4,7500	1,050	5,0400	1,050
Certificate	DE000CV427J9	EZJ 13.32TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750		3,0300	1,050	3,3200	1,050
Certificate	DE000CV87ZC7	EZJ 15.31TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,8000	1,050	1,0900	1,050
Certificate	NL0011529383	FAGR 2TL OPENB	EUR	11,9700	11,9700	11,9700			11,9700		11,9400	500	11,9900	500
Certificate	NL0011648605	FAGR 4TL OPENB	EUR	10,0800	10,0800	10,0800			10,0800		10,0500	500	10,1000	500
Certificate	NL0011529391	FAGR 2.9TL OPENB	EUR	11,0700	11,0700	11,0700			11,0700		11,0400	500	11,0900	500
Certificate	NL0011796818	FAGR 5.1TL OPENB	EUR	9,1000	9,1000	9,1000			9,1000		9,0700	500	9,1200	500
Certificate	NL0011806328	FAGR 6.1TL OPENB	EUR	8,1300	8,1300	8,1300			8,1300		8,1000	500	8,1500	500
Certificate	NL0011916036	FAGR 7.1TL OPENB	EUR	6,6400	6,6400	6,6400			6,6400		6,6100	500	6,6600	500
Certificate	NL0012029169	FAGR 8.2TL OPENB	EUR	5,7000	5,7000	5,7000			5,7000		5,6700	500	5,7200	500
Certificate	NL0012109060	FAGR 9.3TL OPENB	EUR	4,7500	4,7500	4,7500			4,7500		4,7200	500	4,7700	500
Certificate	NL0012504484	FAGR 9.8TL OPENB	EUR	4,3200	4,3200	4,3200			4,3200		4,2900	500	4,3400	500
Certificate	NL0012684955	FAGR 10.4TL OPENB	EUR	3,8400	3,8400	3,8400			3,8400		3,8100	500	3,8600	500
Certificate	NL0012684963	FAGR 10.9TL OPENB	EUR	3,4000	3,4000	3,4000			3,4000		3,3700	500	3,4200	500
Certificate	DE000CV50322	FAGR 11.3TL OPENZ	EUR	0,3700	0,3700	0,3700	555,0000	1	0,3700	1500	0,2500	3,500		
Certificate	NL0012684971	FAGR 11.4TL OPENB	EUR	2,9700	2,9700	2,9700			2,9700		2,9400	500	2,9900	500
Certificate	NL0012685564	FAGR 11.9TL OPENB	EUR	2,4300	2,5300	2,4300	2430,0000	2	2,5300	1000	2,5000	500	2,5500	500
Certificate	NL0012775324	FAGR 12.4TL OPENB	EUR											
Certificate	NL0012689277	FAGR 12.5TL OPENB	EUR											
Certificate	NL0012774905	FAGR 13.1TS OPENB	EUR	2,6400	2,6400	2,6400			2,6400		2,6100	500	2,6600	500
Certificate	NL0012774640	FAGR 13.6TS OPENB	EUR	3,2200	3,2200	3,2200			3,2200		3,1900	500	3,2400	500
Certificate	NL0012686828	FAGR 14.1TS OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,8600	500	3,9100	500
Certificate	NL0011523626	FAGR 14.6TS OPENB	EUR	4,8400	4,8400	4,8400			4,8400		4,8100	500	4,8600	500
Certificate	DE000CD62NG5	FAGR 5.62TL OPENZ	EUR											
Certificate	DE000CD62NF7	FAGR 6.54TL OPENZ	EUR											
Certificate	DE000CD62NE0	FAGR 7.44TL OPENZ	EUR	1,1600	1,1600	1,1600	13653,2000	4	1,1600	11770				
Certificate	DE000CD63MQ4	FAGR 8.41TL OPENZ	EUR											
Certificate	DE000CE6BH31	FAGR 9.16TL OPENZ	EUR										0,9600	2,800
Certificate	DE000CV50301	FAGR 10.23TL OPENZ	EUR											
Certificate	DE000CV87R40	FAGR 12.32TL OPENZ	EUR											
Certificate	DE000CE6CN40	FAGR 14.26TS OPENZ	EUR											
Certificate	DE000CE6E911	FAGR 15.65TS OPENZ	EUR											
Certificate	DE000CR9RFH5	FAGR 25.35TS OPENZ	EUR											
Certificate	DE000CW42AL4	FBOOK 84TL OPENC	EUR	5,5500	5,5500	5,5500			5,5500		5,5500	50,000		
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR	4,2600	4,2600	4,2600			4,2600		4,2600	50,000		
Certificate	DE000CV87PH7	FBOOK 125TL 0618Z	EUR	3,3500	3,3500	3,1850	8275,0000	3	3,1850	2500	3,1800	80,650	3,1900	80,000
Certificate	DE000CX01LS0	FBOOK 125TS OPENC	EUR											
Certificate	DE000CV50R32	FBOOK 130TL OPENC	EUR	2,3300	2,3300	2,2500	1152,3000	2	2,3200	510	2,3100	100,000	2,3200	100,000
Certificate	DE000CV87PJ3	FBOOK 138TL 0618Z	EUR	2,1100	2,1350	2,1100	168,8000	1	2,1350	80	2,1300	80,000	2,1400	80,000
Certificate	DE000CV50R40	FBOOK 140TL OPENC	EUR	1,5500	1,5500	1,4800	152,5000	2	1,4800	100	1,4700	100,000	1,4800	100,000
Certificate	DE000CV50R57	FBOOK 150TL OPENC	EUR	0,5500	0,9500	0,5300	16013,2700	18	0,6400	20927	0,6300	100,000	0,6400	100,000
Certificate	DE000CV87PK1	FBOOK 152TL 0618Z	EUR	0,9200	1,2800	0,9200	2733,1300	6	1,0050	2539	1,0000	80,000	1,0100	80,000
Certificate	DE000CV50R65	FBOOK 155TL OPENC	EUR	0,2500	0,5000	0,1800	7321,6000	10	0,2200	24910	0,2100	100,000	0,2200	100,000
Certificate	DE000CV50R73	FBOOK 160TL OPENC	EUR											
Certificate	DE000CV52AE4	FBOOK 180TS OPENC	EUR											
Certificate	DE000CV52C37	FBOOK 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	DE000CQ5A8Y4	FBOOK 190TS OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	100.000	3,1300	100.000
Certificate	DE000CQ5A1J0	FBOOK 190TS OPENC	EUR	2,3300	2,3300	2,1000	12035,5000	18	2,2300	5440	2,2200	100.000	2,2300	100.000
Certificate	DE000CY50W35	FBOOK 200TS OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	100.000	2,8000	100.000
Certificate	DE000CY50Y23	FBOOK 200TS OPENC	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	100.000	3,7300	100.000
Certificate	DE000CY52JN6	FBOOK 205TS OPENC	EUR	3,3600	3,3900	3,3600	168,0000	1	3,3900	50	3,3800	100.000	3,3900	100.000
Certificate	DE000CY51X88	FBOOK 210TS OPENC	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	100.000	3,7200	100.000
Certificate	DE000CY512C7	FBOOK 210TS OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	100.000	4,6900	100.000
Certificate	DE000CY52RQ2	FBOOK 220TS OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	100.000	4,6300	100.000
Certificate	NL0011904966	FBOOK 119.BL OPENB	EUR	36,2500	36,2500	36,2500			36,2500		36,2500	1.000		
Certificate	DE000CE6EDT4	FBOOK 219.TS OPENZ	EUR	8,7200	9,2000	8,7200	2054,8800	2	9,1900	234	9,1800	40.000	9,1900	40.000
Certificate	NL0010155859	FBOOK 22.9TS OPENA	EUR											
Certificate	DE000CV42951	FBOOK 237.TS OPENZ	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	40.000	12,0900	40.000
Certificate	NL0010444667	FBOOK 35.3TL OPENB	EUR	105,0400	105,0400	105,0400			105,0400		105,0400	10.000		
Certificate	NL0011042866	FBOOK 65.8TL OPENH	EUR	8,4400	8,4400	8,4400			8,4400		8,4400	20.000		
Certificate	NL0011042858	FBOOK 70.2TL OPENH	EUR	8,1300	8,1300	8,1300			8,1300		8,1300	20.000		
Certificate	NL0011052253	FBOOK 71.6TL OPENH	EUR	8,0300	8,0300	8,0300			8,0300		8,0300	20.000		
Certificate	NL0010892188	FBOOK 76.6TL OPENB	EUR	73,9900	73,9900	73,9900			73,9900		73,9900	5.000		
Certificate	NL0011052246	FBOOK 77.1TL OPENH	EUR	7,6300	7,6300	7,6300			7,6300		7,6300	20.000		
Certificate	NL0011425319	FBOOK 87.3TL OPENB	EUR	65,9300	65,9300	65,9300			65,9300		65,9300	5.000		
Certificate	NL0011414669	FBOOK 88.5TL OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8100	20.000		
Certificate	NL0011414651	FBOOK 90.6TL OPENH	EUR	6,6500	6,6500	6,6500			6,6500		6,6500	20.000		
Certificate	NL0011414644	FBOOK 92.8TL OPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,5000	20.000		
Certificate	NL0011597380	FBOOK 99.1TL OPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0400	20.000		
Certificate	NL0011713839	FBOOK106.3TL OPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5300	20.000		
Certificate	DE000CN6J018	FBOOK106.3TL OPENZ	EUR	46,2200	46,2200	46,2200			46,2200		46,2200	8.000		
Certificate	NL0011650742	FBOOK108.2BL OPENB	EUR	44,9600	44,9600	44,9600			44,9600		44,9600	1.000		
Certificate	NL0011654579	FBOOK108.5TL OPENB	EUR	49,9800	49,9800	49,9800			49,9800		52,0000	10		
Certificate	DE000CN6K0R9	FBOOK112.5TL OPENZ	EUR	41,1900	41,1900	41,1900			41,1900		41,1900	8.000		
Certificate	NL0011659933	FBOOK113.6BL OPENB	EUR	41,0000	41,0000	40,5800	11480,0000	1	40,5800	280	40,5800	1.000		
Certificate	NL0011803945	FBOOK113.8TL OPENB	EUR	46,0300	46,0300	46,0300			46,0300		46,0300	5.000		
Certificate	DE000VN6Y0P7	FBOOK115.3TL OPENV	EUR	4,0130	4,0130	4,0130			4,0130		4,2800	30		
Certificate	NL0011893045	FBOOK116.7TL OPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7800	20.000		
Certificate	NL0011894654	FBOOK116.8TL OPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7700	20.000		
Certificate	DE000CN6LAF3	FBOOK119.8TL OPENZ	EUR	7,0700	7,0700	7,0700			7,0700		7,6000	200		
Certificate	NL0011597372	FBOOK152.4TS OPENH	EUR											
Certificate	NL0010116786	FBOOK17.33TL OPENB	EUR	118,8600	118,8600	118,8600			118,8600		118,8600	10.000		
Certificate	NL0012775118	FBOOK175.2BS OPENB	EUR	10,8900	11,1700	9,6800	1025,4300	4	11,1700	102	11,1200	1.000	11,2200	1.000
Certificate	NL0012775381	FBOOK177.5TS OPENB	EUR	23,4600	23,4600	23,4600			23,4600		23,4100	1.000	23,5100	1.000
Certificate	DE000CV88024	FBOOK181.9TS OPENZ	EUR	3,1000	3,2050	3,1000	930,0000	1	3,2050	300	3,2000	40.000	3,2100	40.000
Certificate	NL001275126	FBOOK185.2BS OPENB	EUR	19,2600	19,2600	19,2600			19,2600		19,2100	1.000	19,3100	1.000
Certificate	NL0012686802	FBOOK187.5TS OPENB	EUR	33,2600	33,2600	32,0800	1318,6000	2	32,2400	40	32,1900	1.000	32,2900	1.000
Certificate	NL0012282032	FBOOK195.2BS OPENB	EUR	24,9900	27,4900	24,9900	9072,5000	3	27,3400	350	27,2900	1.000	27,3900	1.000
Certificate	NL0012281406	FBOOK197.4TS OPENB	EUR	40,9200	40,9200	40,9200			40,9200		40,8700	1.000	40,9700	1.000
Certificate	DE000CE6EDS6	FBOOK201.9TS OPENZ	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	40.000	6,4000	40.000
Certificate	NL0012502371	FBOOK205.1BS OPENB	EUR	35,3800	35,3800	35,3800			35,3800		35,3300	1.000	35,4300	1.000
Certificate	NL0012504690	FBOOK207.5TS OPENB	EUR	49,6800	49,6800	49,6800			49,6800		49,6300	1.000	49,7300	1.000
Certificate	NL0012700033	FBOOK215.1BS OPENB	EUR	43,4400	43,4400	43,4400			43,4400		43,3900	1.000	43,4900	1.000
Certificate	NL0012699706	FBOOK217.5TS OPENB	EUR	58,4600	58,4600	58,4600			58,4600		58,4100	1.000	58,5100	1.000
Certificate	NL0010516241	FBOOK47.7TL OPENB	EUR	95,7200	95,7200	95,7200			95,7200		95,7200	10.000		
Certificate	DE000CF80DX8	FBOOK62.34TL OPENC	EUR											
Certificate	NL0010658084	FBOOK65.68TL OPENB	EUR	82,1700	82,1700	82,1700			82,1700		82,1700	10.000		
Certificate	DE000CC16AQ9	FBOOK65.72TL OPENC	EUR	7,0100	7,0100	7,0100			7,0100		7,0100	50.000		
Certificate	NL0010661773	FBOOK71.62TL OPENB	EUR	77,7000	77,7000	77,7000			77,7000		77,7000	10.000		
Certificate	DE000CB9YG61	FBOOK73.99TL OPENZ	EUR	14,4600	14,4600	14,4600			14,4600		14,4600	40.000		
Certificate	DE000VN61YF5	FCHI LEVOPENV	EUR	12,2050	12,2050	12,2050			12,2050		12,1900	26.700	12,2200	26.700
Certificate	DE000VN61YH1	FCHI LEVOPENV	EUR	5,4650	5,4650	5,4650			5,4650		5,4500	31.000	5,4800	31.000
Certificate	DE000VN61YG3	FCHI LEVOPENV	EUR	9,3200	9,3200	9,3200			9,3200		9,3000	23.700	9,3400	23.700
Certificate	DE000VN61YK5	FCHI SHROPENV	EUR	0,8780	0,8780	0,8780			0,8780		0,8760	244.200	0,8800	244.200
Certificate	DE000VN61YJ7	FCHI SHROPENV	EUR	2,6150	2,6150	2,6150			2,6150		2,6100	122.600	2,6200	122.600
Certificate	DE000VN61YL3	FCHI SHROPENV	EUR	0,2040	0,2040	0,2040			0,2040		0,2020	783.600	0,2060	783.600
Certificate	DE000CE6ENP1	FCHMI 13.1TL OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,6000	7.500	3,7100	7.500
Certificate	DE000CV42910	FCHMI 15.1TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6300	7.500	1,7400	7.500
Certificate	DE000CE6EH79	FCHMI11.61TL OPENZ	EUR	5,1500	5,1500	5,1500			5,1500		5,0900	7.500	5,2000	7.500
Certificate	DE000CE6CQK9	FFARM 6.2TL OPENZ	EUR											
Certificate	DE000CE6CQJ1	FFARM 6.95TL OPENZ	EUR											
Certificate	DE000CE6CNE9	FFARM 7.69TL OPENZ	EUR											
Certificate	DE000CE6CND1	FFARM 8.43TL OPENZ	EUR								2,2200	500		
Certificate	DE000CV87273	FFARM 8.94TL OPENZ	EUR											
Certificate	DE000CV881N8	FFARM10.01TL OPENZ	EUR											
Certificate	DE000CN6FY58	FLOW 17TL OPENZ	EUR	0,9300	0,9800	0,9300	8030,0000	4	0,9800	8250	0,9600	1.250	1,0000	1.250
Certificate	DE000CE6F322	FLOW 15.4TL OPENZ	EUR	2,0000	2,0250	2,0000	1340,0000	1	2,0250	670	1,9900	500	2,0600	500
Certificate	DE000CV50632	FLOW 22.9TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,3800	500	1,4500	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	DE000CE6FLR8	FLOW 13.38TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,1900	500	2,2600	500
Certificate	DE000CV4YRA6	FLOW 13.77TL OPENZ	EUR	2,2100	2,2650	2,2100	221,0000	1	2,2650	100	2,2300	500	2,3000	500
Certificate	NL0012502769	FLOW 14.32TL OPENB	EUR	22,6000	22,6000	22,4300	1130,0000	1	22,4300	50	22,3800	500	22,4800	500
Certificate	DE000CE6FK16	FLOW 14.38TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,0900	500	2,1600	500
Certificate	DE000CE6FKS8	FLOW 15.39TL OPENZ	EUR	2,0800	2,1150	2,0800	2080,0000	1	2,1150	1000	2,0800	500	2,1500	500
Certificate	NL0012490635	FLOW 15.82TL OPENB	EUR	20,5000	21,1400	20,5000	11425,1200	5	21,0500	547	21,0000	500	21,1000	500
Certificate	DE000CE6EX87	FLOW 16.42TL OPENZ	EUR	1,8700	1,9250	1,8700	15387,0000	2	1,9250	8100	1,8900	500	1,9600	500
Certificate	NL0012700801	FLOW 16.56TL OPENB	EUR	20,3900	20,3900	20,3900			20,3900		20,3400	500	20,4400	500
Certificate	NL0012504492	FLOW 17.11TL OPENB	EUR	19,8900	19,8900	19,8900			19,8900		19,8400	500	19,9400	200
Certificate	DE000CV4YVX0	FLOW 17.41TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,7900	500	1,8600	500
Certificate	NL0012700819	FLOW 17.86TL OPENB	EUR	19,2000	19,2000	19,2000			19,2000		19,1500	500	19,2500	500
Certificate	DE000CV4YYU0	FLOW 18.42TL OPENZ	EUR	1,5000	1,7250	1,5000	5775,0000	2	1,7250	3450	1,6900	500	1,7600	500
Certificate	DE000CV4YY54	FLOW 18.62TL OPENZ	EUR	1,8100	1,8150	1,8100	144,8000	1	1,8150	80	1,7800	500	1,8500	500
Certificate	NL0012681001	FLOW 19.35TL OPENB	EUR	17,8500	17,8500	17,8500			17,8500		17,8000	500	17,9000	500
Certificate	DE000CV4ZZE8	FLOW 19.42TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,5900	500	1,6600	500
Certificate	DE000CV500V7	FLOW 20.77TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,5800	500	1,6500	500
Certificate	NL0012683072	FLOW 20.85TL OPENB	EUR	16,4900	16,4900	16,4900			16,4900		16,4400	500	16,5400	500
Certificate	DE000CV501B7	FLOW 20.92TL OPENZ	EUR	1,4600	1,4750	1,4600	949,0000	1	1,4750	650	1,4400	500	1,5100	500
Certificate	NL0012686612	FLOW 22.35TL OPENB	EUR	15,1200	15,1200	15,1200			15,1200		15,0700	500	15,1700	500
Certificate	DE000CV505H5	FLOW 22.41TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,2900	500	1,3600	500
Certificate	DE000CV505J1	FLOW 23.91TL OPENZ	EUR	1,1600	1,1750	1,1600	1740,0000	1	1,1750	1500	1,1400	500	1,2100	500
Certificate	DE000CV50640	FLOW 25.04TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,1800	500	1,2500	500
Certificate	NL0012686620	FLOW 25.35TL OPENB	EUR	11,8000	12,3900	11,8000	2742,6400	3	12,3900	228	12,3400	500	12,4400	500
Certificate	DE000CV505K9	FLOW 25.41TL OPENZ	EUR	0,9800	1,0250	0,9800	1284,0000	3	1,0250	1290	0,9900	500	1,0600	500
Certificate	NL0012687537	FLOW 26.84TL OPENB	EUR	9,0200	11,2000	9,0200	18501,8000	6	11,0300	1865	10,9800	500	11,0800	500
Certificate	DE000CV506V4	FLOW 27.41TL OPENZ	EUR	0,8000	0,8250	0,8000	400,0000	1	0,8250	500	0,7900	500	0,8600	500
Certificate	DE000CV507C2	FLOW 27.72TL OPENZ	EUR	0,6600	0,9650	0,6600	2330,0000	4	0,9650	3000	0,9300	500	1,0000	500
Certificate	NL0012687545	FLOW 28.34TL OPENB	EUR	8,9400	9,7200	8,9400	11730,8000	6	9,6700	1230	9,6200	500	9,7200	500
Certificate	DE000CV87HR3	FLOW 29.41TL OPENZ	EUR	0,3300	0,6400	0,3300	8231,2000	10	0,6250	14460	0,5900	500	0,6600	500
Certificate	NL0012689608	FLOW 29.85TL OPENB	EUR	6,9900	8,4100	6,9900	2580,4400	6	8,3000	340	8,2500	500	8,3500	500
Certificate	DE000CV87FB1	FLOW 29.85TL OPENZ	EUR	0,7000	0,7650	0,7000	3805,0000	2	0,7650	5150	0,7300	500	0,8000	650
Certificate	NL0012690440	FLOW 31.34TL OPENB	EUR	5,8500	7,1100	5,8500	6561,0000	3	6,9400	1100	6,8900	500	6,9900	500
Certificate	DE000CV87JF4	FLOW 31.41TL OPENZ	EUR	0,0600	0,4400	0,0600	3878,0000	7	0,4350	9830	0,4000	500	0,4700	500
Certificate	DE000CV87KC9	FLOW 31.99TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5300	500	0,6000	500
Certificate	NL0012774657	FLOW 34.09TS OPENB	EUR	4,3900	4,3900	4,1700	856,0000	2	4,1700	200				
Certificate	DE000CV506W2	FLOW 34.86TS OPENZ	EUR	0,0600	0,0600	0,0600	600,0000	1	0,0600	10000			0,7500	400
Certificate	DE000CV87VW4	FLOW 36.44TS OPENZ	EUR	0,2100	0,2100	0,1300	3917,5000	6	0,1350	23250	0,1000	500	0,1700	500
Certificate	NL0012690291	FLOW 36.59TS OPENB	EUR	6,6100	6,6500	5,2200	13931,0000	5	5,2200	2100	5,1700	500	5,2700	500
Certificate	NL0012772859	FLOW 39.12TS OPENB	EUR	8,8800	8,8800	8,0000	5892,0000	6	8,0300	710	7,9800	500	8,0800	500
Certificate	DE000CV87SJ7	FLOW 39.86TS OPENZ	EUR	0,6100	0,6100	0,4650	1175,0000	2	0,4650	2000	0,4300	500	0,5000	500
Certificate	DE000CV87WF7	FLOW 44.86TS OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9300	500	1,0000	500
Certificate	NL0009176510	FMOTR 3.1TL OPENB	EUR	6,4100	6,4100	6,4100			6,4100		6,4100	20,000		
Certificate	NL0010249736	FMOTR 7.2TL OPENB	EUR	3,3500	3,3500	3,3500			3,3500		3,3500	20,000		
Certificate	DE000CR9PCU9	FMOTR13.87TS OPENZ	EUR	2,6000	2,6000	2,5950	520,0000	1	2,5950	200	2,5900	50,000	2,6000	49.870
Certificate	DE000CR9S365	FMOTR9.879TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,7000	50,000		
Certificate	DE000CN6GBC8	FNV 43.1TL OPENZ	EUR	4,5650	4,5650	4,5650			4,5650		4,5600	7,000	4,5700	7,000
Certificate	DE000CN6JBRO	FNV 48.36TL OPENZ	EUR	3,7450	3,7450	3,7450			3,7450		3,7400	7,000	3,7500	7,000
Certificate	DE000CN6K214	FNV 54.75TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550		2,7500	7,000	2,7600	7,000
Certificate	DE000CE6C3Q4	FNV 63.18TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4300	7,000	1,4400	7,000
Certificate	DE000CD61561	FORTU 12.7TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,4100	9,000	1,4200	9,000
Certificate	DE000CN6L3B6	FORTU11.21TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7900	9,000	1,8000	9,000
Certificate	DE000CN6HVV3	FORTU8.662TL OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,4200	9,000	2,4300	9,000
Certificate	NL0012104269	FRARI 54.9TL OPENB	EUR	57,0750	57,0750	57,0750			57,0750		57,0500	1,000	57,1000	1,000
Certificate	NL0012264204	FRARI 80.5TL OPENB	EUR	38,2350	38,2350	38,2350			38,2350		38,2100	1,000	38,2600	1,000
Certificate	NL0012270144	FRARI 85.5TL OPENB	EUR	34,5150	34,5150	34,5150			34,5150		34,4900	1,000	34,5400	1,000
Certificate	NL0012277123	FRARI 87.9TL OPENB	EUR	32,7650	32,7650	32,7650			32,7650		32,7400	1,000	32,7900	1,000
Certificate	NL0012278865	FRARI100.7TL OPENB	EUR	23,5000	23,5000	23,3850	705,0000	1	23,3850	30	23,3600	1,000	23,4100	1,000
Certificate	NL0012281133	FRARI103.1TL OPENB	EUR	21,5750	21,5750	21,5750			21,5750		21,5500	1,000	21,6000	1,000
Certificate	NL0012699631	FRARI107.9TL OPENB	EUR	18,0450	18,0450	18,0450			18,0450		18,0200	1,000	18,0700	1,000
Certificate	NL0012676332	FRARI110.4TL OPENB	EUR	16,2350	16,2350	16,2350			16,2350		16,2100	1,000	16,2600	1,000
Certificate	NL0012278949	FRARI110.7TS OPENB	EUR											
Certificate	NL0012505424	FRARI111.5TL OPENB	EUR											
Certificate	NL0012677942	FRARI112.9TL OPENB	EUR	14,4150	14,4150	14,4150			14,4150		14,3900	1,000	14,4400	1,000
Certificate	NL0012679096	FRARI115.3TL OPENB	EUR	12,5950	12,5950	12,5950			12,5950		12,5700	1,000	12,6200	1,000
Certificate	NL0012681498	FRARI117.7TL OPENB	EUR	10,8650	10,8650	10,8650			10,8650		10,8400	1,000	10,8900	1,000
Certificate	NL0012698146	FRARI120.2TS OPENB	EUR											
Certificate	NL0012771786	FRARI130.1TS OPENB	EUR	19,5550	19,5550	19,5550			19,5550		19,5300	1,000	19,5800	1,000
Certificate	NL0012681571	FRARI135.2TS OPENB	EUR	24,1050	24,1050	24,1050			24,1050		24,0800	1,000	24,1300	1,000
Certificate	NL0012682918	FRARI140.2TS OPENB	EUR	28,5850	28,5850	28,5850			28,5850		28,5600	1,000	28,6100	1,000
Certificate	DE000CD63281	FRARI54.96TL OPENZ	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	10,000	5,5500	10,000
Certificate	NL0011657291	FREEP 8.4TL OPENB	EUR	8,2300	8,2300	8,2300			8,2300		8,2300	4,000		
Certificate	NL0012026181	FREEP 10.4TL OPENB	EUR	6,7900	6,7900	6,7900			6,7900		6,7900	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	NL0011226097	FREGD43.82TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300		1,9900	1.000	2,0600	1.000
Certificate	NL0011226089	FREGD48.02TL OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6000	1.000	1,6700	1.000
Certificate	DE000CR6YK07	FREGD50.47TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0500	10.000	1,0800	10.000
Certificate	DE000CR6YK15	FREGD54.51TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6500	10.000	0,6800	10.000
Certificate	NL0011721196	FREGD56.94TL OPENH	EUR	0,7200	0,8100	0,7200	72,0000	1	0,8100	100	0,7700	1.000	0,8400	1.000
Certificate	NL0012545610	FREGD60.27TL OPENH	EUR								0,4000	30.000	0,4100	30.000
Certificate	NL0012595920	FREGD64.09TS OPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8100	1.000	0,8800	1.000
Certificate	NL0012594972	FREGD66.09TS OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0200	1.000	1,0900	1.000
Certificate	NL0012565238	FREGD68.09TS OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2300	1.000	1,3000	1.000
Certificate	NL0012584593	FREGD74.19TS OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,8900	1.000	1,9600	1.000
Certificate	NL0012371868	FREGD75.23TS OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0000	1.000	2,0700	1.000
Certificate	NL0012242135	FREGD80.56TS OPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,5700	1.000	2,6400	1.000
Certificate	NL0012178974	FREGD85.69TS OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1200	1.000	3,1900	1.000
Certificate	NL0012053490	FREGD93.06TS OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9100	1.000	3,9800	1.000
Certificate	NL0012054118	FREGD93.12TS OPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9200	1.000	3,9900	1.000
Certificate	NL0012093801	FREGD93.37TS OPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9500	1.000	4,0200	1.000
Certificate	NL0012055271	FRESE 74.9TL OPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1200	500	1,2200	500
Certificate	NL0012580864	FRESE 89.7TS OPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5200	500	1,6200	500
Certificate	NL0011225354	FRESE101.1TS OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7500	500	2,8500	500
Certificate	NL0012311807	FRESE110.1TS OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7100	500	3,8100	500
Certificate	NL0012561666	FRESE119.7TS OPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7400	500	4,8400	500
Certificate	NL0011225446	FRESE44.27TL OPENH	EUR	4,0400	4,0400	4,0400			4,0400		3,9900	500	4,0900	500
Certificate	NL0011225438	FRESE52.66TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2000	500	3,3000	500
Certificate	DE000CR9RQ03	FRESE58.98TL OPENZ	EUR	2,2450	2,2450	2,2450			2,2450		2,2300	4.000	2,2600	4.000
Certificate	NL0011225420	FRESE61.05TL OPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4200	500	2,5200	500
Certificate	DE000CR6Y783	FRESE65.97TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5400	4.000	1,5700	4.000
Certificate	NL0011721154	FRESE68.91TL OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,6800	500	1,7800	500
Certificate	NL0011891221	FRESE70.18TL OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,5600	500	1,6600	500
Certificate	DE000CN6F5C7	FRESE72.86TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8500	4.000	0,8800	4.000
Certificate	NL0012516157	FRESE78.13TL OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8200	500	0,9200	500
Certificate	NL0012525901	FRESE79.86TL OPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,6600	500	0,7600	500
Certificate	NL0012595144	FRESE84.13TS OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9300	500	1,0300	500
Certificate	NL0012586580	FRESE86.13TS OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1400	500	1,2400	500
Certificate	NL0012555874	FRESE93.67TS OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9500	500	2,0500	500
Certificate	NL0011929872	FRESE98.21TS OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4300	500	2,5300	500
Certificate	NL0010048492	FT100 4070TL OPENB	EUR	34,2350	34,2350	34,2350			34,2350		34,2100	5.000	34,2600	5.000
Certificate	NL0010288601	FT100 4790TL OPENB	EUR	26,2250	26,2250	26,2250			26,2250		26,2000	5.000	26,2500	5.000
Certificate	NL0010733788	FTPEPR STN0920V	EUR	114,1500	114,1500	114,1500			114,1500		113,9000	50.000	114,4000	50.000
Certificate	DE000CN6HXJ5	FTI 18.7TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1000	6.000	1,1500	6.000
Certificate	DE000CE6FSL7	FTI 20.19TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8000	6.000	0,8500	6.000
Certificate	DE000CE6F8P2	FTI 21.69TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5100	6.000	0,5600	6.000
Certificate	DE000CV87Z16	FTI 23.78TL OPENZ	EUR											
Certificate	DE000CE6DL58	FTI 30.55TS OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2700	6.000	1,3200	6.000
Certificate	DE000VN612Y3	FTMIB LEVOPENV	EUR	13,3550	13,3550	13,3550			13,3550		13,1100	800	13,6000	800
Certificate	DE000VN612Z0	FTMIB LEVOPENV	EUR	6,4250	6,4250	6,4250			6,4250		6,2700	1.200	6,5800	1.200
Certificate	DE000VN612X5	FTMIB LEVOPENV	EUR	18,1150	18,1150	18,1150			18,1150		17,8900	800	18,3400	800
Certificate	DE000VN612O5	FTMIB SHROPENV	EUR	0,9120	0,9120	0,9120			0,9120		0,9000	15.200	0,9240	15.200
Certificate	DE000VN612I3	FTMIB SHROPENV	EUR	0,1300	0,1300	0,1300			0,1300		0,1260	71.000	0,1340	71.000
Certificate	DE000VN612Z1	FTMIB SHROPENV	EUR	0,0125	0,0125	0,0125			0,0125		0,0100	700.700	0,0150	700.700
Certificate	DE000VL51266	FTMIB SHROPENV	EUR	4,8650	4,8650	4,8650			4,8650		4,7400	1.500	4,9900	1.500
Certificate	NL0009935876	FTS4020690TL OPENB	EUR	21,4550	21,4550	21,4550			21,4550		21,3800	2.000	21,5300	2.000
Certificate	NL0009935884	FTS4028150TL OPENB	EUR	16,7550	16,7550	16,7550			16,7550		16,6800	2.000	16,8300	2.000
Certificate	DE000VN612T3	FTSE LEVOPENV	EUR	2,7500	3,0000	2,7500	1067,2000	4	3,0000	380	2,9900	26.700	3,0100	26.700
Certificate	DE000VN612R7	FTSE LEVOPENV	EUR	8,3850	8,3850	8,3850			8,3850		8,3700	18.400	8,4000	18.400
Certificate	DE000VN612S5	FTSE LEVOPENV	EUR	5,5650	5,5650	5,5650			5,5650		5,5500	19.000	5,5800	19.000
Certificate	DE000VN612W7	FTSE SHROPENV	EUR	2,3900	2,3900	2,2400	1341,2000	4	2,2400	580	2,2300	32.400	2,2500	32.400
Certificate	DE000VN612U1	FTSE SHROPENV	EUR	7,0150	7,0150	7,0150			7,0150		7,0000	20.900	7,0300	20.900
Certificate	DE000VN612V9	FTSE SHROPENV	EUR	4,3150	4,3150	4,3150			4,3150		4,3000	22.600	4,3300	22.600
Certificate	DE000CX002X8	FUGRO 5TL OPENC	EUR											
Certificate	NL0012505333	FUGRO 10TL OPENB	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	2.000	2,1900	2.000
Certificate	NL0012511596	FUGRO 11TL OPENB	EUR	1,1500	1,2600	1,1500	4619,0000	4	1,2400	3900	1,2200	2.000	1,2600	2.000
Certificate	LU1650943282	FUGRO 12TPIOPENS	EUR											
Certificate	NL0012795025	FUGRO 13BOC0618Z	EUR	11,7800	11,7800	11,7800			11,7800		11,7200	300	11,8400	300
Certificate	DE000CX599Q7	FUGRO 14TL OPENC	EUR											
Certificate	DE000CV87GS3	FUGRO 15TS 0618Z	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	1.250	0,7300	1.250
Certificate	DE000CW3A5Z7	FUGRO 20TS OPENC	EUR											
Certificate	DE000CW0JWP2	FUGRO 25TS OPENC	EUR											
Certificate	NL0010896429	FUGRO 7.4TL OPENB	EUR	4,6700	4,7400	4,6700	4670,0000	1	4,7400	1000	4,7200	2.000	4,7600	2.000
Certificate	NL0010896437	FUGRO 8.5TL OPENB	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	2.000	3,8000	2.000
Certificate	NL0012505291	FUGRO 8.8TL OPENB	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	2.000	3,3000	2.000
Certificate	NL0012505309	FUGRO 9.1TL OPENB	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	2.000	3,0200	2.000
Certificate	NL0012505317	FUGRO 9.4TL OPENB	EUR	2,7200	2,7200	2,7200			2,7200		2,7000	2.000	2,7400	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	NL0012505325	FUGRO 9.7TL OPENB	EUR	2,4500	2,4500	2,4400	4900,0000	1	2,4400	2000	2,4200	2,000	2,4600	2,000
Certificate	DE000CV87GR5	FUGRO 9.8TL 0618Z	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	1,250	0,3600	1,250
Certificate	NL0012505341	FUGRO 10.3TL OPENB	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	2,000	1,9000	2,000
Certificate	NL0012505432	FUGRO 10.5TL OPENB	EUR											
Certificate	NL0012506596	FUGRO 10.6TL OPENB	EUR	1,6000	1,6000	1,6000	3040,0000	2	1,6000	1900	1,5800	2,000	1,6200	2,000
Certificate	DE000CV87GQ7	FUGRO 10.8TL 0618Z	EUR	0,1700	0,1700	0,1500	8500,0000	2	0,1500	50000	0,1400	1,250	0,1600	1,250
Certificate	NL0012507263	FUGRO 10.98L OPENB	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	2,000	0,8500	2,000
Certificate	NL0012692164	FUGRO 11.3TL OPENB	EUR	0,9000	0,9600	0,8900	5390,0000	4	0,9600	6000	0,9400	2,000	0,9800	2,000
Certificate	NL0012773238	FUGRO 11.7TL OPENB	EUR											
Certificate	NL0012774913	FUGRO 12.7TS OPENB	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	2,000	2,3200	2,000
Certificate	NL0012686836	FUGRO 13.2TS OPENB	EUR	2,9200	2,9200	2,9200			2,9200		2,9000	2,000	2,9400	2,000
Certificate	NL0012795033	FUGRO 13.580C0918Z	EUR	11,9200	11,9200	11,9200			11,9200		11,8600	350	11,9800	350
Certificate	NL0012682926	FUGRO 13.7TS OPENB	EUR	3,4500	3,4500	3,4500			3,4500		3,4300	2,000	3,4700	2,000
Certificate	NL0012680862	FUGRO 14.2TS OPENB	EUR	3,9800	3,9800	3,9800			3,9800		3,9600	2,000	4,0000	2,000
Certificate	DE000CV50QM7	FUGRO 14.4TS OPENC	EUR											
Certificate	NL0012695761	FUGRO 14.8TS OPENB	EUR	4,5900	4,5900	4,5900			4,5900		4,5700	2,000	4,6100	2,000
Certificate	NL0010150512	FUGRO 50.2TL OPENA	EUR											
Certificate	NL0009678168	FUGRO 50.6TS OPENB	EUR	44,8200	44,8200	44,8200			44,8200		44,8000	3,000	44,8400	3,000
Certificate	NL0011052865	FUGRO 8.53TL OPENH	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	20,000	0,3800	20,000
Certificate	NL0011230511	FUGRO 8.53TL OPENH	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	20,000	0,3800	20,000
Certificate	LU1612634193	FUGRO 9.37TCIOPENS	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	1,000	2,1500	1,000
Certificate	LU1573739270	FUGRO 9.67TCIOPENS	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	1,000	1,8200	1,000
Certificate	LU1573739437	FUGRO10.03TCIOPENS	EUR	1,6100	1,6100	1,3900	22111,0000	19	1,4600	14650	1,4500	1,000	1,4700	1,000
Certificate	DE000CN6GYN7	FUGRO10.29TL OPENZ	EUR	0,2300	0,2500	0,2300	1775,0000	2	0,2500	7500	0,2400	1,250	0,2600	1,250
Certificate	LU1650864736	FUGRO10.46TCIOPENS	EUR	1,0500	1,1000	1,0500	1050,0000	1	1,1000	1000	1,0900	1,000	1,1100	1,000
Certificate	NL0012506083	FUGRO10.798L OPENB	EUR											
Certificate	LU1650942045	FUGRO11.07TCIOPENS	EUR	0,4700	0,5300	0,4700	141,0000	1	0,5300	300	0,5200	1,000	0,5400	1,000
Certificate	DE000CV4YWT6	FUGRO11.28TL OPENZ	EUR	0,0800	0,0800	0,0300	3384,5600	17	0,0550	78068	0,0400	1,250	0,0700	1,250
Certificate	LU1719406727	FUGRO11.65TCIOPENS	EUR											
Certificate	LU1573721732	FUGRO12.04TCIOPENS	EUR											
Certificate	LU1719389022	FUGRO12.28TCIOPENS	EUR											
Certificate	NL0012774517	FUGRO12.63BS OPENB	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	2,000	1,5400	2,000
Certificate	LU1696509261	FUGRO13.05TCIOPENS	EUR	1,6400	1,8200	1,6400	49,2000	1	1,8200	30	1,8100	1,000	1,8300	1,000
Certificate	LU1573610661	FUGRO13.34TCIOPENS	EUR											
Certificate	DE000CV505M5	FUGRO13.38TS OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	1,250	0,4100	1,250
Certificate	NL0012682413	FUGRO13.63BS OPENB	EUR	2,5200	2,5200	2,5200			2,5200		2,5000	2,000	2,5400	2,000
Certificate	LU1695219649	FUGRO14.12TCIOPENS	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	1,000	2,8700	1,000
Certificate	NL0012700041	FUGRO14.62BS OPENB	EUR	3,5100	3,5100	3,5100			3,5100		3,4900	2,000	3,5300	2,000
Certificate	DE000CE6CE82	FUGRO14.87TS OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	1,250	0,7000	1,250
Certificate	LU1493213141	FUGRO14.99TCIOPENS	EUR											
Certificate	NL0012035786	FUGRO15.62BS OPENB	EUR	4,5100	4,5100	4,5100			4,5100		4,4900	2,000	4,5300	2,000
Certificate	NL0012774202	FUGRO16.62BS OPENB	EUR	5,5100	5,5100	5,5100			5,5100		5,4900	2,000	5,5300	2,000
Certificate	DE000CN6LCU8	FUGRO16.86TS OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	1,250	1,1000	1,250
Certificate	DE000CN6KEB6	FUGRO19.84TS OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	1,250	1,7000	1,250
Certificate	NL0011052766	FUGRO26.24TS OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	20,000	1,7800	20,000
Certificate	NL0012488928	FUGRO5.7828L OPENB	EUR	5,9500	5,9500	5,9500			5,9500		5,9300	2,000	5,9700	2,000
Certificate	NL0012281075	FUGRO6.7988L OPENB	EUR	4,9400	4,9400	4,9400			4,9400		4,9200	2,000	4,9600	2,000
Certificate	NL0012280945	FUGRO7.8178L OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,9000	2,000	3,9400	2,000
Certificate	DE000CE6GE9	FUGRO8.136TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	1,250	0,6900	1,250
Certificate	DE000CE6EBD2	FUGRO8.631TL OPENZ	EUR	0,6000	0,6000	0,5700	4285,5000	3	0,5800	7150	0,5700	1,250	0,5900	1,250
Certificate	NL0011535059	FUGRO8.8348L OPENB	EUR	2,9100	2,9100	2,8700	2910,0000	1	2,8700	1000	2,8500	2,000	2,8900	2,000
Certificate	DE000CN6H8G0	FUGRO9.143TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	1,250	0,4900	1,250
Certificate	DE000CR4H7G5	FUGRO9.715TL OPENZ	EUR	0,1800	0,1850	0,1800	180,0000	1	0,1850	1000	0,1800	2,500	0,1900	2,500
Certificate	NL0011531231	FUGRO9.8948L OPENB	EUR	1,7900	1,8400	1,7900	18758,0000	6	1,8200	10200	1,8000	2,000	1,8400	2,000
Certificate	NL0009706282	FVLAN 0%FRN02MAY21	EUR	119,0500	119,0500	119,0500			119,0500		118,8000	50,000	119,3000	50,000
Certificate	DE000CE6CDS0	FVS LEVOPENZ	EUR	3,6310	3,6310	3,6310			3,6310		3,6110	15,000	3,6500	15,000
Certificate	DE000CE6CDT8	FVS SHROPENZ	EUR	12,8700	13,2300	12,8700	386,1000	1	13,2300	30	13,1300	4,500	13,3200	4,500
Certificate	DE000CV4ZTK8	FVS 4TL OPENZ	EUR	16,0700	16,0700	16,0700			16,0700		15,8200	2,500	16,3200	2,500
Certificate	DE000CV4ZSN5	FVS 5.7TL OPENZ	EUR	14,0300	14,0300	14,0300			14,0300		13,7800	2,500	14,2800	2,500
Certificate	DE000CN6GXU4	FVS 19.2TL OPENZ	EUR											
Certificate	DE000CV4ZTJ0	FVS 4.62TL OPENZ	EUR	15,0600	15,0600	15,0600			15,0600		14,8100	2,500	15,3100	2,500
Certificate	DE000CV4Z2E1	FVS 6.77TL OPENZ	EUR	13,0200	13,0200	13,0200			13,0200		12,7700	2,500	13,2700	2,500
Certificate	DE000CE6FNS2	FVS 7.84TL OPENZ	EUR	12,0000	12,0000	12,0000			12,0000		11,7500	2,500	12,2500	2,500
Certificate	DE000CE6F4A3	FVS 8.91TL OPENZ	EUR	10,9900	10,9900	10,9900			10,9900		10,7400	2,500	11,2400	2,500
Certificate	NL0012684005	FVS 10.49TL OPENB	EUR	9,9700	9,9700	9,9700			9,9700		9,8200	600	10,1200	600
Certificate	DE000CV87L53	FVS 11.02TL OPENZ	EUR	8,9800	8,9800	8,9800			8,9800		8,7300	2,500	9,2300	2,500
Certificate	DE000CV87L61	FVS 13.12TL OPENZ	EUR	6,9800	6,9800	6,9800			6,9800		6,7300	2,500	7,2300	2,500
Certificate	NL0012688006	FVS 13.49TL OPENB	EUR	7,2400	7,2400	7,2400			7,2400		7,0900	600	7,3900	600
Certificate	NL0012775233	FVS 14.49TL OPENB	EUR	6,3200	6,3200	6,3200			6,3200		6,1700	600	6,4700	600
Certificate	DE000CV87L79	FVS 15.22TL OPENZ	EUR	4,9800	4,9800	4,9800			4,9800		4,7300	2,500	5,2300	2,500
Certificate	NL0012688014	FVS 15.49TL OPENB	EUR	5,4100	5,4100	5,4100			5,4100		5,2600	600	5,5600	600
Certificate	NL0012773451	FVS 18.75TS 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	NL001272065	FVS 20.75TS OPENB	EUR	3,5500	3,5500	3,5500			3,5500		3,4000	600	3,7000	600
Certificate	NL0012688063	FVS 22.74TS OPENB	EUR	5,7600	5,7600	5,7600			5,7600		5,6100	600	5,9100	600
Certificate	NL0012688071	FVS 24.74TS OPENB	EUR	7,9700	7,9700	7,9700			7,9700		7,8200	600	8,1200	600
Certificate	DE000CV87L87	FVS 28.18TS OPENZ	EUR	17,5700	17,5700	17,5700			17,5700		17,3200	2,500	17,8200	2,500
Certificate	NL0012106041	FVS 28.72TS OPENB	EUR	12,4100	12,4100	12,4100			12,4100		12,2600	600	12,5600	600
Certificate	NL0012684054	FVS 31.33TS OPENB	EUR								4,0000	100		
Certificate	DE000CV87L95	FVS 31.92TS OPENZ	EUR	22,5700	22,5700	22,5700			22,5700		22,3200	2,500	22,8200	2,500
Certificate	NL0012038277	FVS 33.57TS OPENB	EUR	17,8000	17,8000	17,8000			17,8000		17,6500	600	17,9500	600
Certificate	DE000CV87LA1	FVS 35.67TS OPENZ	EUR	27,5700	27,5700	27,5700			27,5700		27,3200	2,500	27,8200	2,500
Certificate	NL0012024582	FVS 38.43TS OPENB	EUR	23,1900	23,1900	23,1900			23,1900		23,0400	600	23,3400	600
Certificate	DE000CD61XL6	FVS 57.64TS OPENZ	EUR	56,8500	56,8500	56,8500			56,8500		56,6000	2,500	57,1000	2,500
Certificate	DE000CN6JOL5	FVS 64.18TS OPENZ	EUR	65,5800	65,5800	65,5800			65,5800		65,3300	2,500	65,8300	2,500
Certificate	XS1444020819	FXBYN STN1121K	USD								104,2000	1,500,000		
Certificate	DE000VN61073	GAS LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3,000,000	0,0100	2,489,999
Certificate	DE000VN61065	GAS LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3,000,000	0,0100	2,499,999
Certificate	DE000VN61057	GAS LEVOPENV	EUR	0,2620	0,2620	0,2620			0,2620		0,2600	503,400	0,2640	503,400
Certificate	DE000VN611A3	GAS SHROPEV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3,000,000	0,0100	2,475,865
Certificate	DE000VN61099	GAS SHROPEV	EUR	0,4260	0,4260	0,4260			0,4260		0,4220	169,100	0,4300	169,100
Certificate	DE000VN61081	GAS SHROPEV	EUR	5,5450	5,5450	5,5450			5,5450		5,5200	25,100	5,5700	25,100
Certificate	NL0012692990	GAS 1.66TL OPENB	EUR	1,8000	1,8050	1,8000	180,0000	1	1,8050	100	1,8000	100,000	1,8100	99,250
Certificate	DE000CD63W01	GASI 11.03TL OPENZ	EUR	4,4850	4,4850	4,4850			4,4850		4,4500	6,000	4,5200	6,000
Certificate	DE000CD64OK6	GASI 12.53TL OPENZ	EUR	2,9850	2,9850	2,9850			2,9850		2,9500	6,000	3,0200	6,000
Certificate	DE000CE6DMR1	GASI 14.03TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4700	6,000	1,5400	6,000
Certificate	DE000CN6JGX7	GASI 8.509TL OPENZ	EUR	7,0200	7,0200	7,0200			7,0200		6,9800	6,000	7,0500	6,000
Certificate	DE000CN6J8J2	GASI 9.541TL OPENZ	EUR	5,9800	5,9800	5,9800			5,9800		5,9400	6,000	6,0100	6,000
Certificate	NL0011528534	GASOI 272TL OPENB	EUR	28,0800	28,0800	28,0800			28,0800		28,0400	5,000	28,1200	5,000
Certificate	NL0012277461	GASOI 428TL OPENB	EUR	15,9500	15,9500	15,9500			15,9500		15,9100	5,000	15,9900	5,000
Certificate	NL0012493027	GASOI 504TL OPENB	EUR	10,0500	10,0500	10,0500			10,0500		10,0100	5,000	10,0900	5,000
Certificate	NL0012697049	GASOI 639TS OPENB	EUR	4,8400	4,8400	4,5900	3368,0000	2	4,5900	700	4,5500	5,000	4,6300	5,000
Certificate	NL0010910659	GAZPR 2.2TL OPENB	EUR	2,2600	2,2600	2,2600			2,2600		2,2600	1,000		
Certificate	NL0010887287	GBL 57TL OPENB	EUR	37,8500	37,8500	37,8500			37,8500		37,8000	1,500	37,9000	1,500
Certificate	NL0011906482	GBL 70TL OPENB	EUR	25,7900	25,7900	25,7900			25,7900		25,7400	1,500	25,8400	1,500
Certificate	NL0012682934	GBL 96TS OPENB	EUR	12,9500	12,9500	12,9500			12,9500		12,9000	1,500	13,0000	1,500
Certificate	DE000CR1JPL0	GBL 61TL OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		3,0000	1,200	3,0300	1,200
Certificate	NL0009071521	GBL 36.1TL OPENB	EUR	57,3000	57,3000	57,3000			57,3000		57,2500	1,500	57,3500	1,500
Certificate	NL0010893582	GBL 59.8TL OPENB	EUR	35,3200	35,3200	35,3200			35,3200		35,2700	1,500	35,3700	1,500
Certificate	DE000CN6KC28	GBL 66.9TL OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,4100	1,200	2,4400	1,200
Certificate	NL0012115117	GBL 77.7TL OPENB	EUR	18,6400	18,6400	18,6400			18,6400		18,5900	1,500	18,6900	1,500
Certificate	NL0012118566	GBL 80.3TL OPENB	EUR	16,2300	16,2300	16,2300			16,2300		16,1800	1,500	16,2800	1,500
Certificate	NL0012122865	GBL 82.7TL OPENB	EUR	13,9500	13,9500	13,9500			13,9500		13,9000	1,500	14,0000	1,500
Certificate	NL0012494041	GBL 85.1TL OPENB	EUR	11,6900	11,6900	11,6900			11,6900		11,6400	1,500	11,7400	1,500
Certificate	NL0012499016	GBL 87.7TL OPENB	EUR	9,3200	9,3200	9,3200			9,3200		9,2700	1,500	9,3700	1,500
Certificate	NL0012690721	GBL 90.2TL OPENB	EUR											
Certificate	NL0012698161	GBL 99.9TS OPENB	EUR	17,1700	17,1700	17,1700			17,1700		17,1200	1,500	17,2200	1,500
Certificate	NL0012680128	GBL 103.9TS OPENB	EUR	21,5000	21,5000	21,5000			21,5000		21,4500	1,500	21,5500	1,500
Certificate	DE000CR9RUJ0	GBL 55.01TL OPENZ	EUR	3,6150	3,6150	3,6150			3,6150		3,6000	1,200	3,6300	1,200
Certificate	DE000CD62L88	GBL 73.85TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,7200	1,200	1,7500	1,200
Certificate	DE000CE6C8R1	GBL 81.81TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9200	1,200	0,9500	1,200
Certificate	DE000CE6CAT4	GBPUS 1.1TL OPENZ	EUR	25,6300	25,6300	25,6300			25,6300		25,6100	20,000	25,6400	20,000
Certificate	NL0012493068	GBPUS 1.3TL OPENB	EUR	1,2350	1,2350	1,2350			1,2350		1,2300	100,000	1,2400	50,000
Certificate	NL0012171938	GBPUS 0.92TL OPENH	EUR	40,7600	40,7600	40,7600			40,7600		40,7400	30,000	40,7700	30,000
Certificate	NL0012171920	GBPUS 0.93TL OPENH	EUR	39,9500	39,9500	39,9500			39,9500		39,9300	30,000	39,9600	30,000
Certificate	NL0012171912	GBPUS 0.94TL OPENH	EUR	39,1400	39,1400	39,1400			39,1400		39,1200	30,000	39,1500	30,000
Certificate	NL0012171904	GBPUS 0.95TL OPENH	EUR	38,3100	38,3100	38,3100			38,3100		38,2900	30,000	38,3200	30,000
Certificate	DE000CE6ENZ0	GBPUS 1.29TL OPENZ	EUR	10,2300	10,2300	10,2300			10,2300		10,2100	20,000	10,2400	20,000
Certificate	DE000CV508K3	GBPUS 1.35TL OPENZ	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	20,000	5,4000	20,000
Certificate	NL0012578991	GBPUS 1.64TS OPENH	EUR	19,5000	19,5000	19,5000			19,5000		19,4800	30,000	19,5100	30,000
Certificate	NL0012171896	GBPUS0.961TL OPENH	EUR	37,4900	37,4900	37,4900			37,4900		37,4700	30,000	37,5000	30,000
Certificate	NL0012171888	GBPUS0.971TL OPENH	EUR	36,6300	36,6300	36,6300			36,6300		36,6100	30,000	36,6400	30,000
Certificate	NL0012171870	GBPUS0.982TL OPENH	EUR	35,8100	35,8100	35,8100			35,8100		35,7900	30,000	35,8200	30,000
Certificate	NL0012171862	GBPUS0.992TL OPENH	EUR	34,9800	34,9800	34,9800			34,9800		34,9600	30,000	34,9900	30,000
Certificate	NL0012171854	GBPUS1.003TL OPENH	EUR	34,1200	34,1200	34,1200			34,1200		34,1000	30,000	34,1300	30,000
Certificate	NL0012171847	GBPUS1.013TL OPENH	EUR	33,2900	33,2900	33,2900			33,2900		33,2700	30,000	33,3000	30,000
Certificate	NL0012171839	GBPUS1.023TL OPENH	EUR	32,4700	32,4700	32,4700			32,4700		32,4500	30,000	32,4800	30,000
Certificate	NL0012171821	GBPUS1.033TL OPENH	EUR	31,6600	31,6600	31,6600			31,6600		31,6400	30,000	31,6700	30,000
Certificate	NL0012171813	GBPUS1.043TL OPENH	EUR	30,8500	30,8500	30,8500			30,8500		30,8300	30,000	30,8600	30,000
Certificate	NL0012171805	GBPUS1.054TL OPENH	EUR	30,0400	30,0400	30,0400			30,0400		30,0200	30,000	30,0500	30,000
Certificate	NL0012171797	GBPUS1.064TL OPENH	EUR	29,2200	29,2200	29,2200			29,2200		29,2000	30,000	29,2300	30,000
Certificate	NL0012171789	GBPUS1.074TL OPENH	EUR	28,4000	28,4000	28,4000			28,4000		28,3800	30,000	28,4100	30,000
Certificate	NL0012171771	GBPUS1.084TL OPENH	EUR	27,5700	27,5700	27,5700			27,5700		27,5500	30,000	27,5800	30,000
Certificate	NL0012171763	GBPUS1.095TL OPENH	EUR	26,7600	26,7600	26,7600			26,7600		26,7400	30,000	26,7700	30,000
Certificate	NL0012089601	GBPUS1.105TL OPENH	EUR	25,8800	25,8800	25,8800			25,8800		25,8600	30,000	25,8900	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	NL0012089593	GBPUS1.116TL OPENH	EUR	25,0400	25,0400	25,0400			25,0400		25,0200	30.000	25,0500	30.000
Certificate	NL0012089585	GBPUS1.126TL OPENH	EUR	24,1900	24,1900	24,1900			24,1900		24,1700	30.000	24,2000	30.000
Certificate	NL0012089577	GBPUS1.137TL OPENH	EUR	23,3400	23,3400	23,3400			23,3400		23,3200	30.000	23,3500	30.000
Certificate	NL0012089569	GBPUS1.147TL OPENH	EUR	22,5300	22,5300	22,5300			22,5300		22,5100	30.000	22,5400	30.000
Certificate	NL0012089551	GBPUS1.157TL OPENH	EUR	21,7200	21,7200	21,7200			21,7200		21,7000	30.000	21,7300	30.000
Certificate	DE000CE6C8K6	GBPUS1.162TL OPENZ	EUR	20,5700	20,5700	20,5700			20,5700		20,5500	20.000	20,5800	20.000
Certificate	NL0012089544	GBPUS1.167TL OPENH	EUR	20,9100	20,9100	20,9100			20,9100		20,8900	30.000	20,9200	30.000
Certificate	NL0012089536	GBPUS1.178TL OPENH	EUR	20,0900	20,0900	20,0900			20,0900		20,0700	30.000	20,1000	30.000
Certificate	NL0012089528	GBPUS1.188TL OPENH	EUR	19,2800	19,2800	19,2800			19,2800		19,2600	30.000	19,2900	30.000
Certificate	NL0012201529	GBPUS1.196TRL OPENH	EUR	17,8000	17,8000	17,8000			17,8000		17,7800	30.000	17,8100	30.000
Certificate	NL0012089510	GBPUS1.198TL OPENH	EUR	18,4700	18,4700	18,4700			18,4700		18,4500	30.000	18,4800	30.000
Certificate	NL0012200323	GBPUS1.201TRL OPENH	EUR	17,3500	17,3500	17,3500			17,3500		17,3300	30.000	17,3600	30.000
Certificate	NL0012089502	GBPUS1.208TL OPENH	EUR	17,6600	17,6600	17,6600			17,6600		17,6400	30.000	17,6700	30.000
Certificate	NL0012089494	GBPUS1.218TL OPENH	EUR	16,8200	16,8200	16,8200			16,8200		16,8000	30.000	16,8300	30.000
Certificate	DE000CE6C923	GBPUS1.225TL OPENZ	EUR	15,5200	15,5200	15,5200			15,5200		15,5000	20.000	15,5300	20.000
Certificate	NL0012201503	GBPUS1.228TRL OPENH	EUR	15,1900	15,1900	15,1900			15,1900		15,1700	30.000	15,2000	30.000
Certificate	NL0012055800	GBPUS1.231TL OPENH	EUR	15,7900	15,7900	15,7900			15,7900		15,7700	30.000	15,8000	30.000
Certificate	NL0012200398	GBPUS1.233TRL OPENH	EUR	14,7900	14,7900	14,7900			14,7900		14,7700	30.000	14,8000	30.000
Certificate	NL0012199525	GBPUS1.238TRL OPENH	EUR	14,4200	14,4200	14,4200			14,4200		14,4000	30.000	14,4300	30.000
Certificate	NL0012171755	GBPUS1.239TL OPENH	EUR	15,1600	15,1600	15,1600			15,1600		15,1400	30.000	15,1700	30.000
Certificate	NL0012199509	GBPUS1.241TRL OPENH	EUR	14,1600	14,1600	14,1600			14,1600		14,1400	30.000	14,1700	30.000
Certificate	NL0012055644	GBPUS1.244TL OPENH	EUR	14,7400	14,7400	14,7400			14,7400		14,7200	30.000	14,7500	30.000
Certificate	NL0012198436	GBPUS1.245TRL OPENH	EUR	13,7900	13,7900	13,7900			13,7900		13,7700	30.000	13,8000	30.000
Certificate	NL0012202287	GBPUS1.252TRL OPENH	EUR	13,2200	13,2200	13,2200			13,2200		13,2000	30.000	13,2300	30.000
Certificate	NL0012203517	GBPUS1.257TRL OPENH	EUR	12,8400	12,8400	12,8400			12,8400		12,8200	30.000	12,8500	30.000
Certificate	NL0012208037	GBPUS1.258TRSOPEH	EUR											
Certificate	NL0012203491	GBPUS1.259TRL OPENH	EUR	12,6700	12,6700	12,6700			12,6700		12,6500	30.000	12,6800	30.000
Certificate	NL0012208029	GBPUS1.259TRSOPEH	EUR											
Certificate	NL0012203475	GBPUS1.261TRL OPENH	EUR	12,5100	12,5100	12,5100			12,5100		12,4900	30.000	12,5200	30.000
Certificate	NL0012121602	GBPUS1.263TL OPENB	EUR	1,5250	1,5250	1,5250			1,5250		1,5200	100.000	1,5300	50.000
Certificate	NL0012203798	GBPUS1.265TRL OPENH	EUR	12,1900	12,1900	12,1900			12,1900		12,1700	30.000	12,2000	30.000
Certificate	NL0012204028	GBPUS1.269TRL OPENH	EUR	11,8700	11,8700	11,8700			11,8700		11,8500	30.000	11,8800	30.000
Certificate	NL0012210769	GBPUS1.273TRL OPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5400	30.000	11,5700	30.000
Certificate	NL0012312441	GBPUS1.277TRL OPENH	EUR	11,2300	11,2300	11,2300			11,2300		11,2100	30.000	11,2400	30.000
Certificate	NL0012312375	GBPUS1.279TRL OPENH	EUR	11,0600	11,0600	11,0600			11,0600		11,0400	30.000	11,0700	30.000
Certificate	NL0012312052	GBPUS1.282TRL OPENH	EUR	10,8100	10,8100	10,8100			10,8100		10,7900	30.000	10,8200	30.000
Certificate	NL0012212476	GBPUS1.286TRL OPENH	EUR	10,5500	10,5500	10,5500			10,5500		10,5300	30.000	10,5600	30.000
Certificate	NL0012330831	GBPUS1.289TRL OPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2600	30.000	10,2900	30.000
Certificate	NL0012332936	GBPUS1.295TRL OPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,7900	30.000	9,8200	30.000
Certificate	NL0012332969	GBPUS1.298TRL OPENH	EUR	9,5600	9,5600	9,5600			9,5600		9,5400	30.000	9,5700	30.000
Certificate	NL0012436513	GBPUS1.301TRL OPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2800	30.000	9,3100	30.000
Certificate	NL0012552707	GBPUS1.307TL OPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6700	30.000	9,7000	30.000
Certificate	NL0012438832	GBPUS1.312TRL OPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4100	30.000	8,4400	30.000
Certificate	NL0012438816	GBPUS1.314TRL OPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2400	30.000	8,2700	30.000
Certificate	NL0012438790	GBPUS1.316TRL OPENH	EUR	8,1000	8,1000	8,1000			8,1000		8,0800	30.000	8,1100	30.000
Certificate	NL0012438782	GBPUS1.317TRL OPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0000	30.000	8,0300	30.000
Certificate	NL0012692917	GBPUS1.318TL OPENB	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	100.000	1,1000	50.000
Certificate	NL0012438766	GBPUS1.319TRL OPENH	EUR	7,8600	7,8600	7,8600			7,8600		7,8400	30.000	7,8700	30.000
Certificate	NL0012697072	GBPUS1.337TL OPENB	EUR	0,9450	0,9450	0,9450			0,9450		0,9400	100.000	0,9500	50.000
Certificate	NL0012677330	GBPUS1.357TL OPENB	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	100.000	0,8000	95.500
Certificate	NL0012680953	GBPUS1.437TS OPENB	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	100.000	0,5400	48.750
Certificate	NL0012171649	GBPUS1.441TS OPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	30.000	3,2900	30.000
Certificate	NL0012171631	GBPUS1.451TS OPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0700	30.000	4,1000	30.000
Certificate	NL0012171623	GBPUS1.461TS OPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8800	30.000	4,9100	30.000
Certificate	NL0012775266	GBPUS1.462TS OPENB	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	100.000	0,7500	50.000
Certificate	NL0012171615	GBPUS1.471TS OPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,6900	30.000	5,7200	30.000
Certificate	NL0012171607	GBPUS1.481TS OPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,4900	30.000	6,5200	30.000
Certificate	DE000CE6D608	GBPUS1.481TS OPENZ	EUR	5,4100	5,4100	5,4100			5,4100		5,3900	20.000	5,4200	20.000
Certificate	DE000CE6EUR2	GBPUS1.548TS OPENZ	EUR	10,8700	10,8700	10,8700			10,8700		10,8500	20.000	10,8800	20.000
Certificate	DE000CV4ZV98	GBPUS1.619TS OPENZ	EUR	16,5700	16,5700	16,5700			16,5700		16,5500	20.000	16,5800	20.000
Certificate	DE0006874803	GBUGS PI OPENN	EUR	139,7100	139,7100	139,7100			139,7100					
Certificate	NL0011264197	GBUGS 95TL OPENB	EUR	7,2800	7,2800	7,2800			7,2800		7,2800	5.000		
Certificate	NL0011639588	GBUGS 111TL OPENB	EUR	6,1000	6,1000	6,1000			6,1000		6,1000	5.000		
Certificate	NL0011520192	GBUGS 62.8TL OPENB	EUR	9,6400	9,6400	9,6400			9,6400		9,6400	5.000		
Certificate	NL0011264189	GBUGS 78.9TL OPENB	EUR	8,4600	8,4600	8,4600			8,4600		8,4600	5.000		
Certificate	NL0011642673	GBUGS126.8TL OPENB	EUR	4,9400	4,9400	4,9400			4,9400		4,9400	5.000		
Certificate	NL0011645049	GBUGS142.7TL OPENB	EUR	3,7600	3,7600	3,7600			3,7600		3,7600	5.000		
Certificate	NL0011655873	GBUGS158.6TL OPENB	EUR	2,6000	2,6000	2,6000			2,6000		2,6000	5.000		
Certificate	NL0012689053	GBUGS202.6TS OPENB	EUR	3,8250	3,8250	3,8250			3,8250		3,7000	5.000	3,9500	5.000
Certificate	NL0012021315	GBUGS233.2TS OPENB	EUR	6,5650	6,5650	6,5650			6,5650		6,4400	5.000	6,6900	5.000
Certificate	NL0012689061	GBUGS268.1TS OPENB	EUR	9,7050	9,7050	9,7050			9,7050		9,5800	5.000	9,8300	5.000
Certificate	DE000VL51217	GDAXI LEVOPENV	EUR	1,6350	1,6350	1,6350			1,6350		1,6300	464.400	1,6400	464.400

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	DE000VN61X72	GDAXI LEVOPENV	EUR	14,9950	14,9950	14,9950			14,9950		14,9900	100.200	15,0000	100.200
Certificate	DE000VL51209	GDAXI LEVOPENV	EUR	7,4950	7,4950	7,4950			7,4950		7,4900	200.400	7,5000	200.400
Certificate	DE000VN61YA6	GDAXI LEVOPENV	EUR	1,8050	1,8050	1,8050			1,8050		1,8000	222.200	1,8100	222.200
Certificate	DE000VL51241	GDAXI LEVOPENV	EUR	0,1780	0,1780	0,1780			0,1780		0,1760	2.221.300	0,1800	2.221.300
Certificate	DE000VN61X98	GDAXI LEVOPENV	EUR	3,6950	3,6950	3,6950			3,6950		3,6900	140.300	3,7000	140.300
Certificate	DE000VL51233	GDAXI LEVOPENV	EUR	0,9220	0,9220	0,9220			0,9220		0,9200	561.100	0,9240	561.100
Certificate	DE000VN61X80	GDAXI LEVOPENV	EUR	8,2150	8,2150	8,2150			8,2150		8,2100	92.900	8,2200	92.900
Certificate	DE000VN61Y00	GDAXI SHROPENV	EUR	1,2350	1,2350	1,2350			1,2350		1,2300	401.400	1,2400	401.400
Certificate	DE000VN61YC2	GDAXI SHROPENV	EUR	3,5450	3,5450	3,5450			3,5450		3,5400	209.400	3,5500	209.400
Certificate	DE000VN61YE8	GDAXI SHROPENV	EUR	0,4760	0,5060	0,4760	1669,4000	3	0,4920	3400	0,4900	752.600	0,4940	752.600
Certificate	DE000VN61YB4	GDAXI SHROPENV	EUR	6,6150	6,6150	6,6150			6,6150		6,6100	224.700	6,6200	224.700
Certificate	NL0000479152	GDRUG PI OPENN	EUR	21,1400	21,7800	21,1400			21,7800		21,7800	3.000		
Certificate	DE000CV880W1	GE 10TL 0518Z	EUR	2,7650	2,7650	2,7650			2,7650		2,7600	100.000	2,7700	100.000
Certificate	DE000CV880V3	GE 12TL 0518Z	EUR	1,1550	1,1550	1,1550			1,1550		1,1500	100.000	1,1600	100.000
Certificate	NL0009177443	GE 8.7TL OPENB	EUR	4,3700	4,3700	4,3700			4,3700		4,3700	15.000		
Certificate	NL0010044111	GE 12.5TL OPENB	EUR	1,5900	1,5900	1,5900			1,5900		1,9000	250		
Certificate	NL0011521554	GE 31.4TS OPENB	EUR	17,4900	17,4900	17,4900			17,4900		17,4700	15.000	17,5100	15.000
Certificate	NL0011530662	GE 34.7TS OPENB	EUR	20,4300	20,4300	20,4300			20,4300		20,4100	15.000	20,4500	15.000
Certificate	DE000CE68QB0	GENMA LEVOPENZ	EUR	6,9600	6,9600	6,9600			6,9600		6,8200	1.500	7,0900	1.500
Certificate	DE000CE68QA2	GENMA SHROPENZ	EUR	1,6160	1,6160	1,6160			1,6160		1,5830	6.000	1,6480	6.000
Certificate	NL0011425384	GENMA 471TL OPENB	EUR	11,0700	11,2900	11,0700			11,2900		11,2700	2.000	11,3000	2.000
Certificate	NL0011425392	GENMA 522TL OPENB	EUR	10,4400	10,6600	10,4400			10,6600		10,6400	2.000	10,6700	2.000
Certificate	NL0011425400	GENMA 575TL OPENB	EUR	9,8000	10,0100	9,8000			10,0100		9,9900	2.000	10,0200	2.000
Certificate	NL0011442751	GENMA 628TL OPENB	EUR	9,1400	9,3600	9,1400			9,3600		9,3400	2.000	9,3700	2.000
Certificate	NL0011649959	GENMA 680TL OPENB	EUR	8,5100	8,7300	8,5100			8,7300		8,7100	2.000	8,7400	2.000
Certificate	NL0011651930	GENMA 732TL OPENB	EUR	7,8800	8,1000	7,8800			8,1000		8,0800	2.000	8,1100	2.000
Certificate	NL0011655212	GENMA 783TL OPENB	EUR	7,2500	7,4600	7,2500			7,4600		7,4400	2.000	7,4700	2.000
Certificate	NL0011795976	GENMA 835TL OPENB	EUR	6,6100	6,8300	6,6100			6,8300		6,8100	2.000	6,8400	2.000
Certificate	NL0011797568	GENMA 886TL OPENB	EUR	5,9900	6,2000	5,9900	12120,0000	1	6,2000	2000	6,1800	10.000	6,2100	2.000
Certificate	DE000VL5R1R5	GENMA 933TL OPENV	EUR	4,3215	4,3215	4,3215			4,3215					
Certificate	DE000VL5R1M6	GENMA 933TL OPENV	EUR	4,8865	4,8865	4,8865			4,8865					
Certificate	NL0011801154	GENMA 938TL OPENB	EUR	5,3600	5,5500	5,3600	548,0000	1	5,5500	100	5,5500	2.000		
Certificate	DE000VL5R1S3	GENMA 953TL OPENV	EUR	4,0525	4,0525	4,0525			4,0525					
Certificate	DE000VL5R1N4	GENMA 953TL OPENV	EUR	4,6305	4,6305	4,6305			4,6305					
Certificate	DE000VL5R1P9	GENMA 973TL OPENV	EUR	4,3745	4,3745	4,3745			4,3745					
Certificate	DE000VL5R1T1	GENMA 973TL OPENV	EUR	3,7825	3,7825	3,7825			3,7825					
Certificate	NL0011808134	GENMA 991TL OPENB	EUR	4,7000	4,9200	4,7000			4,9200		5,0600	256		
Certificate	DE000VL5R1U9	GENMA 993TL OPENV	EUR	3,5135	3,5135	3,5135			3,5135					
Certificate	DE000VL5R1Q7	GENMA 993TL OPENV	EUR	4,1195	4,2790	4,1195	427,9000	1	4,2790	100				
Certificate	DE000VL76KG4	GENMA 1015TL OPENV	EUR	3,8615	3,8615	3,8615			3,8615					
Certificate	DE000VL76KK6	GENMA 1015TL OPENV	EUR	3,2455	3,2455	3,2455			3,2455					
Certificate	DE000VL76MU1	GENMA 1035TL OPENV	EUR	2,9775	2,9775	2,9775			2,9775					
Certificate	DE000VL76MC9	GENMA 1035TL OPENV	EUR	3,6095	3,6095	3,6095			3,6095					
Certificate	DE000VL76MD7	GENMA 1055TL OPENV	EUR	3,3535	3,3535	3,3535			3,3535					
Certificate	DE000VL76MV9	GENMA 1055TL OPENV	EUR	2,7095	2,7095	2,7095			2,7095					
Certificate	DE000VL76MF2	GENMA 1075TL OPENV	EUR	3,0975	3,0975	3,0975			3,0975					
Certificate	DE000VL76MW7	GENMA 1075TL OPENV	EUR	2,4405	2,4405	2,4405			2,4405					
Certificate	DE000CV87KW7	GENMA 1093TL OPENZ	EUR	3,4600	3,4600	3,4600			3,4600		3,4000	3.000	3,5200	3.000
Certificate	DE000VL76MX5	GENMA 1095TL OPENV	EUR	2,1715	2,1715	2,1715			2,1715					
Certificate	DE000VL76MH8	GENMA 1095TL OPENV	EUR	2,8415	2,8415	2,8415			2,8415					
Certificate	DE000VL76MY3	GENMA 1115TL OPENV	EUR	1,9025	1,9025	1,9025			1,9025					
Certificate	DE000VL76MK2	GENMA 1115TL OPENV	EUR	2,5865	2,5865	2,5865			2,5865					
Certificate	DE000VL76MM8	GENMA 1135TL OPENV	EUR	2,3295	2,3295	2,3295			2,3295					
Certificate	DE000VL76M20	GENMA 1135TL OPENV	EUR	1,6345	1,6345	1,6345			1,6345					
Certificate	DE000VL76MN6	GENMA 1155TL OPENV	EUR	2,0745	2,0745	2,0745			2,0745					
Certificate	DE000VL76MO5	GENMA 1155TL OPENV	EUR	1,3655	1,3655	1,3655			1,3655					
Certificate	DE000VL76M13	GENMA 1175TL OPENV	EUR	1,0995	1,0995	1,0995			1,0995					
Certificate	DE000VL76MQ9	GENMA 1175TL OPENV	EUR	1,8175	1,8175	1,8175			1,8175					
Certificate	DE000VL76M21	GENMA 1195TL OPENV	EUR											
Certificate	DE000VL76M55	GENMA 1195TL OPENV	EUR	1,5965	1,5965	1,5965			1,5965					
Certificate	DE000VL76NZ8	GENMA 1196TL OPENV	EUR	0,8915	0,8915	0,8915			0,8915					
Certificate	DE000CV881D9	GENMA 1200TL OPENZ	EUR	2,0600	2,1100	2,0600	1407,6000	2	2,1100	680	2,0500	3.000	2,1700	3.000
Certificate	DE000VL8XHE1	GENMA 1215TL OPENV	EUR	1,3935	1,3935	1,3935			1,3935					
Certificate	DE000VL8XHH4	GENMA 1216TL OPENV	EUR	0,6835	0,6835	0,6835			0,6835					
Certificate	DE000VL8XHH8	GENMA 1235TL OPENV	EUR	1,1835	1,1835	1,1835			1,1835					
Certificate	DE000VL8XHK8	GENMA 1236TL OPENV	EUR	0,4085	0,4085	0,4085			0,4085					
Certificate	DE000VL8XKV9	GENMA 1255TL OPENV	EUR											
Certificate	DE000VL37GY7	GENMA 1292TS OPENV	EUR											
Certificate	DE000VL2FZV7	GENMA 1297TS OPENV	EUR											
Certificate	DE000VL37GZ4	GENMA 1312TS OPENV	EUR	1,6515	1,6515	1,6515			1,6515					
Certificate	DE000VL37DT4	GENMA 1317TS OPENV	EUR	0,8585	0,8585	0,8585			0,8585					
Certificate	DE000VL37G01	GENMA 1332TS OPENV	EUR	1,8845	1,8845	1,8845			1,8845					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	NL0012508139	GENMA 1336TS OPENB	EUR	3,1400	3,1400	2,9300			2,9300			2,9100	2,000	2,9400	2,000
Certificate	DE000VL2FZ3X	GENMA 1337TS OPENV	EUR	1,0655	1,0655	1,0655			1,0655						
Certificate	DE000CE6FEB7	GENMA 1342TS OPENZ	EUR	2,6400	2,6400	2,6400			2,6400			2,5800	3,000	2,7000	3,000
Certificate	DE000VL37LW1	GENMA 1352TS OPENV	EUR	2,1615	2,1615	2,1615			2,1615						
Certificate	DE000VL2FZ1Y	GENMA 1357TS OPENV	EUR	1,3185	1,3185	1,3185			1,3185						
Certificate	DE000VL76MA3	GENMA 1364TS OPENV	EUR	2,4875	2,4875	2,4875			2,4875						
Certificate	DE000VL2FZ28	GENMA 1377TS OPENV	EUR	1,5835	1,5835	1,5835			1,5835						
Certificate	DE000VL76MB1	GENMA 1384TS OPENV	EUR	2,7685	2,7685	2,7685			2,7685						
Certificate	DE000VL2FZ00	GENMA 1397TS OPENV	EUR	1,8495	1,8495	1,8495			1,8495						
Certificate	DE000VL2FZ18	GENMA 1417TS OPENV	EUR	2,1155	2,1155	2,1155			2,1155						
Certificate	NL0012508147	GENMA 1435TS OPENB	EUR	4,6200	4,6200	4,4100			4,4100			4,3900	2,000	4,4200	2,000
Certificate	DE000VL2FZ26	GENMA 1437TS OPENV	EUR	2,3805	2,3805	2,3805			2,3805						
Certificate	DE000VL2FUL9	GENMA 1461TS OPENV	EUR	2,6455	2,6455	2,6455			2,6455						
Certificate	DE000VL2FP36	GENMA 1485TS OPENV	EUR	2,9055	2,9055	2,9055			2,9055						
Certificate	DE000VL2FP44	GENMA 1495TS OPENV	EUR	3,0375	3,0375	3,0375			3,0375						
Certificate	DE000VL2FP51	GENMA 1505TS OPENV	EUR	3,1695	3,1695	3,1695			3,1695						
Certificate	DE000VL2FR26	GENMA 1514TS OPENV	EUR	3,3065	3,3065	3,3065			3,3065						
Certificate	DE000VL2FRA2	GENMA 1524TS OPENV	EUR	3,4385	3,4385	3,4385			3,4385						
Certificate	NL0012106934	GENMA 1532TS OPENB	EUR	6,0700	6,0700	5,8600			5,8600			5,8400	2,000	5,8700	2,000
Certificate	DE000VL2FR67	GENMA 1534TS OPENV	EUR	3,5705	3,5705	3,5705			3,5705						
Certificate	DE000VL2FR75	GENMA 1544TS OPENV	EUR	3,7025	3,7025	3,7025			3,7025						
Certificate	DE000VL2FR83	GENMA 1554TS OPENV	EUR	3,8355	3,8355	3,8355			3,8355						
Certificate	DE000VL2FR91	GENMA 1564TS OPENV	EUR	3,9675	3,9675	3,9675			3,9675						
Certificate	DE000VL2FSX8	GENMA 1603TS OPENV	EUR	4,4935	4,4935	4,4935			4,4935						
Certificate	DE000CN6LEE8	GENMA 985.TL OPENZ	EUR	4,7600	4,7600	4,7600			4,7600			4,7000	3,000	4,8200	3,000
Certificate	DE000CN6IDA2	GENMA616.1TL OPENZ	EUR	9,3800	9,3800	9,3800			9,3800			9,3200	3,000	9,4400	3,000
Certificate	DE000CN6KQX7	GENMA769.3TL OPENZ	EUR	7,4400	7,4400	7,4400			7,4400			7,3800	3,000	7,5000	3,000
Certificate	DE000CN6KPC0	GENMA854.5TL OPENZ	EUR	6,3000	6,4100	6,3000	13556,0000	2	6,4100	2150		6,3500	3,000	6,4700	3,000
Certificate	DE000CV880E9	GFS 1.65TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300			1,0100	2,250	1,0500	2,250
Certificate	DE000CV4ZVF4	GFS 1.87TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000			0,7800	2,250	0,8200	2,250
Certificate	DE000CV4YZX1	GFS 2.11TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600			0,5400	2,250	0,5800	2,250
Certificate	DE000CV881E7	GFS 2.32TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200			0,3000	2,250	0,3400	2,250
Certificate	DE000CV4Z1E3	GFS 2.44TL OPENZ	EUR												
Certificate	DE000CX598V9	GILEA 60TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700			1,0700	30,000		
Certificate	DE000CD638X3	GILEA57.21TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200			0,8200	200,000		
Certificate	DE000CD61PF4	GILEA62.59TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200			0,6200	200,000		
Certificate	DE000CE6D6C6	GIMV 33.98TL OPENZ	EUR												
Certificate	DE000CE6CQM5	GIMV 38.17TL OPENZ	EUR												
Certificate	DE000CE6CQL7	GIMV 42.39TL OPENZ	EUR												
Certificate	DE000CV4ZTV5	GIMV 44.34TL OPENZ	EUR												
Certificate	DE000CV4YYD6	GIVN 1750TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700			1,9600	9,000	1,9800	9,000
Certificate	DE000CV508T4	GIVN 1954TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200			1,1100	9,000	1,1300	9,000
Certificate	DE000CR9Q7V8	GLAXO10.18TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100			0,6800	15,000	0,7400	15,000
Certificate	DE000CR9PR57	GLAXO11.01TL OPENZ	EUR	0,5700	0,5700	0,5200	3548,3100	2	0,5200	6258		0,4900	15,000	0,5500	15,000
Certificate	DE000CN6FBU2	GLAXO12.02TL OPENZ	EUR	0,2900	0,2900	0,2900			0,2900			0,2600	15,000	0,3200	15,000
Certificate	DE000CD61YH2	GLAXO16.94TS OPENZ	EUR	0,8600	0,8600	0,8600			0,8600			0,8300	15,000	0,8900	15,000
Certificate	DE000CR9ROA6	GLAXO9.156TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500			0,9200	15,000	0,9800	15,000
Certificate	DE000CD63559	GLENC 2TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150			1,8800	15,000	1,9500	15,000
Certificate	DE000CN6HWG3	GLENC 0.8TL OPENZ	EUR	3,2350	3,2350	3,2350			3,2350			3,2000	15,000	3,2700	15,000
Certificate	DE000CE6E3L3	GLENC 3.1TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050			0,6700	15,000	0,7400	15,000
Certificate	DE000CN6K8C4	GLENC 1.31TL OPENZ	EUR	2,6750	2,6750	2,6750			2,6750			2,6400	15,000	2,7100	15,000
Certificate	DE000CD63EL2	GLENC 2.32TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650			1,5300	15,000	1,6000	15,000
Certificate	DE000CD64C38	GLENC 2.68TL OPENZ	EUR	1,1100	1,1650	1,1100	2775,0000	1	1,1650	2500		1,1300	15,000	1,2000	15,000
Certificate	DE000CV4Z6X2	GLENC 3.56TL OPENZ	EUR												
Certificate	NL0011898119	GLPG 45TL OPENB	EUR	41,4100	41,4100	41,4100			41,4100			41,3600	500	41,4600	500
Certificate	DE000CY50WZ7	GLPG 50TL OPENC	EUR	3,4300	3,4300	3,4300			3,4300			3,3900	500	3,4600	500
Certificate	DE000CY50UM9	GLPG 50TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000			3,3600	500	3,4300	500
Certificate	DE000CY50X00	GLPG 55TL OPENC	EUR	2,9400	2,9400	2,9400			2,9400			2,9000	500	2,9700	500
Certificate	DE000CY50I08	GLPG 56TL OPENC	EUR	2,7900	2,7900	2,7900			2,7900			2,7500	500	2,8200	500
Certificate	NL0012585293	GLPG 56TL OPENH	EUR												
Certificate	DE000CY50I57	GLPG 58TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500			2,6100	500	2,6800	500
Certificate	DE000CY50I16	GLPG 58TL OPENC	EUR	2,5900	2,5900	2,5900			2,5900			2,5500	500	2,6200	500
Certificate	DE000CY16M30	GLPG 60TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700			2,3300	500	2,4000	500
Certificate	DE000CY50I65	GLPG 60TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600			2,4200	500	2,4900	500
Certificate	DE000CY511D9	GLPG 62TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900			2,1500	500	2,2200	500
Certificate	DE000CY52BE2	GLPG 65TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000			1,9600	500	2,0300	500
Certificate	DE000CY511B3	GLPG 65TL OPENC	EUR	1,7900	1,8900	1,7900	1074,0000	1	1,8900	600		1,8500	500	1,9200	500
Certificate	LU1573658355	GLPG 66TCIOPENS	EUR												
Certificate	DE000CY516N7	GLPG 70TL OPENC	EUR	1,3800	1,5000	1,3800	2070,0000	1	1,5000	1500		1,4600	500	1,5300	500
Certificate	DE000CY514E1	GLPG 70TL OPENC	EUR	1,2600	1,3800	1,2600	252,0000	1	1,3800	200		1,3500	500	1,4000	1,200
Certificate	DE000CY52M43	GLPG 75TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500			1,0100	500	1,0800	500
Certificate	DE000CY52HQ3	GLPG 75TL OPENC	EUR	0,8100	0,9200	0,7700	790,0000	2	0,9200	1000		0,8800	500	0,9500	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5ABR8	GLPG 80TL OPENC	EUR	0,3000	0,4300	0,3000	2355,1500	7	0,4300	6545	0,3900	500	0,4600	500
Certificate	DE000CQ5A5D4	GLPG 90TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9300	500	1,0000	500
Certificate	DE000CQ5A7J7	GLPG 90TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1200	500	1,1900	500
Certificate	DE000CQ5A5E2	GLPG 95TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4300	500	1,5000	500
Certificate	DE000CQ5A7K5	GLPG 95TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6400	500	1,7100	500
Certificate	DE000CY516Q0	GLPG 100TS OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0600	500	2,1300	500
Certificate	DE000CY514F8	GLPG 100TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8400	500	1,9100	500
Certificate	DE000CY52QN1	GLPG 105TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4100	500	2,4800	500
Certificate	DE000CY51AC0	GLPG 110TS OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8300	500	2,9000	500
Certificate	DE000CY51C12	GLPG 110TS OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,0900	500	3,1600	500
Certificate	DE000CY52QP6	GLPG 120TS OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9100	500	3,9800	500
Certificate	DE000CN6EN80	GLPG 24.5TL OPENZ	EUR											
Certificate	NL0011898101	GLPG 40.9TL OPENB	EUR	45,1500	45,1500	45,1500			45,1500		45,1000	500	45,2000	500
Certificate	NL0011818539	GLPG 42.8TL OPENB	EUR	43,3700	43,3700	43,3700			43,3700		43,3200	500	43,4200	500
Certificate	NL0012016281	GLPG 49.8TL OPENB	EUR	37,0800	37,0800	37,0800			37,0800		37,0300	500	37,1300	500
Certificate	NL0012016489	GLPG 52.3TL OPENB	EUR	34,7600	34,7600	34,7600			34,7600		34,7100	500	34,8100	500
Certificate	NL0012030472	GLPG 54.9TL OPENB	EUR	32,3600	32,3600	32,3600			32,3600		32,3100	500	32,4100	500
Certificate	LU1477217902	GLPG 56.4TCIOPENS	EUR	25,2400	25,2400	25,2400			25,2400		25,2400	1.000		
Certificate	NL0012100606	GLPG 57.7TL OPENB	EUR	29,7600	29,8500	29,7600	4464,0000	1	29,8500	150	29,8000	500	29,9000	500
Certificate	NL0012108377	GLPG 60.6TL OPENB	EUR	26,7800	27,1700	26,7800	401,7000	1	27,1700	15	27,1200	500	27,2200	500
Certificate	NL0012488019	GLPG 65.7TL OPENB	EUR	22,5900	22,5900	22,5900			22,5900		22,5400	500	22,6400	500
Certificate	NL0012692172	GLPG 68.7TL OPENB	EUR	18,5300	19,8800	18,5300	3168,5000	2	19,8800	170	19,8300	500	19,9300	500
Certificate	NL0012693824	GLPG 71.6TL OPENB	EUR	15,9400	17,1700	15,9400	7970,0000	1	17,1700	500	17,1200	500	17,2200	500
Certificate	NL0012700967	GLPG 71.7BL OPENB	EUR	11,3300	12,6000	11,3300	1869,4500	1	12,6000	165	12,5500	500	12,6500	500
Certificate	NL0012694657	GLPG 74.7TL OPENB	EUR	14,3100	14,3100	14,3100			14,3100		14,3100	500		
Certificate	NL0012696777	GLPG 77.7TL OPENB	EUR	10,5600	11,6200	10,5600	10944,6000	3	11,6200	1000	11,6200	500	25,4300	215
Certificate	LU1719441559	GLPG 81.6TCIOPENS	EUR											
Certificate	DE000CE6C4A6	GLPG 98.1TS OPENZ	EUR										1,2100	2.000
Certificate	NL0012677264	GLPG 100.2TS OPENB	EUR	29,0900	29,0900	29,0900			29,0900		29,0400	500	29,1400	500
Certificate	LU1695219300	GLPG 106.1TPIOPENS	EUR	25,0900	25,0900	25,0900			25,0900		25,0900	1.000		
Certificate	NL0012677488	GLPG 107.2BS OPENB	EUR	27,0300	27,0300	27,0300			27,0300		26,9800	500	27,0800	500
Certificate	DE000CE6CE23	GLPG 108.3TS OPENZ	EUR	1,7400	1,7400	1,7400	294,0600	1	1,7400	169			2,1100	169
Certificate	DE000CV4ZL58	GLPG 118.5TS OPENZ	EUR											
Certificate	DE000CN6JF02	GLPG 17.76TL OPENZ	EUR											
Certificate	DE000CN6QE7	GLPG 20.83TL OPENZ	EUR											
Certificate	DE000CR9R185	GLPG 31.78TL OPENZ	EUR											
Certificate	DE000CN6ET79	GLPG 35.35TL OPENZ	EUR										2,9000	500
Certificate	DE000CN6JU4	GLPG 38.15TL OPENZ	EUR											
Certificate	DE000CN6L865	GLPG 41.59TL OPENZ	EUR										2,4800	400
Certificate	NL0011899190	GLPG 41.92BL OPENB	EUR	41,5300	41,5300	41,5300			41,5300		41,4800	500	41,5800	500
Certificate	NL0011899208	GLPG 44.02BL OPENB	EUR	39,4400	39,4400	39,4400			39,4400		39,3900	500	39,4900	500
Certificate	DE000CD61LN7	GLPG 45.49TL OPENZ	EUR											
Certificate	NL0011899216	GLPG 46.11BL OPENB	EUR	37,3200	37,3200	37,3200			37,3200		37,2700	500	37,3700	500
Certificate	NL0011915012	GLPG 48.19BL OPENB	EUR	35,2700	35,2700	35,2700			35,2700		35,2200	500	35,3200	500
Certificate	DE000CD62S08	GLPG 49.37TL OPENZ	EUR											
Certificate	NL0012016380	GLPG 50.26BL OPENB	EUR	32,9400	33,1900	32,9400	1976,4000	1	33,1900	60	33,1400	500	33,2400	500
Certificate	NL0012592794	GLPG 52.05TL OPENH	EUR											
Certificate	NL0012016562	GLPG 52.33BL OPENB	EUR	31,1000	31,1000	31,1000			31,1000		31,0500	500	31,1500	500
Certificate	DE000CD63MR2	GLPG 53.75TL OPENZ	EUR	1,5600	1,5700	1,5600	995,0900	2	1,5700	637			1,8100	4.000
Certificate	NL0012028856	GLPG 54.41BL OPENB	EUR	29,0300	29,0300	29,0300			29,0300		28,9800	500	29,0800	500
Certificate	NL0012100044	GLPG 56.46BL OPENB	EUR	27,0200	27,0200	27,0200			27,0200		26,9700	500	27,0700	500
Certificate	DE000CD645U4	GLPG 58.05TL OPENZ	EUR											
Certificate	NL0012100929	GLPG 58.52BL OPENB	EUR	24,9100	24,9100	24,9100			24,9100		24,8600	500	24,9600	500
Certificate	NL0012102263	GLPG 60.59BL OPENB	EUR	21,3900	22,8400	21,3900	4086,7100	2	22,8400	189	22,7900	500	22,8900	500
Certificate	NL0012580906	GLPG 62.03TL OPENH	EUR											
Certificate	NL0012113682	GLPG 62.63BL OPENB	EUR	19,7500	20,8000	19,7500	2597,2000	3	20,8000	130	20,7500	500	20,8500	500
Certificate	DE000CE6BH80	GLPG 63.39TL OPENZ	EUR	1,0900	1,0900	1,0900	218,0000	1	1,0900	200				
Certificate	LU1650907055	GLPG 65.39TCIOPENS	EUR	17,0200	18,2000	17,0200	3404,0000	1	18,2000	200	18,2000	1.000		
Certificate	NL0012488100	GLPG 65.68BL OPENB	EUR	17,4000	18,6300	17,1800	16022,1200	6	18,6300	883	18,5800	500	18,6800	500
Certificate	NL0012580898	GLPG 66.04TL OPENH	EUR											
Certificate	LU1573743462	GLPG 67.31TCIOPENS	EUR	15,8400	15,8400	15,8400			15,8400		15,8400	1.000		
Certificate	NL0012700959	GLPG 68.69BL OPENB	EUR	15,6200	15,6200	15,6200			15,6200		15,5700	500	15,6700	500
Certificate	LU1650954560	GLPG 69.61TCIOPENS	EUR	12,6100	13,9700	12,6100	10921,8500	7	13,9700	835	13,9700	1.000		
Certificate	DE000CE6E929	GLPG 69.76TL OPENZ	EUR	1,6100	1,6900	1,6100	10308,7900	4	1,6900	6341	1,0000	100	2,3000	1.086
Certificate	NL0012580880	GLPG 70.04TL OPENH	EUR											
Certificate	LU1651909639	GLPG 72.07TCIOPENS	EUR	11,6100	11,6100	11,6100			11,6100		11,6100	1.000		
Certificate	LU1573743629	GLPG 72.47TCIOPENS	EUR											
Certificate	LU1651909803	GLPG 74.07TCIOPENS	EUR	9,6200	9,6200	9,6200			9,6200		9,6200	1.000		
Certificate	NL0012677462	GLPG 74.71BL OPENB	EUR	8,4500	9,5800	8,2100	40765,7000	15	9,5800	4560	9,5300	500	9,6300	500
Certificate	NL0012584601	GLPG 76.01TL OPENH	EUR								1,2500	1.000		
Certificate	NL0012593958	GLPG 76.05TL OPENH	EUR	1,2000	1,2700	1,2000	2850,5000	3	1,2700	2300				
Certificate	DE000CV4Z4P3	GLPG 76.16TL OPENZ	EUR	0,9900	1,0800	0,9900	459,0000	2	1,0800	450	0,9500	300	2,0900	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	LU1651916253	GLPG 76.29TCIOPENS	EUR	7,4900	7,4900	7,4900			7,4900		7,4900	1.000		
Certificate	LU16519121253	GLPG 77.86TCIOPENS	EUR	5,6000	6,0300	5,4000	7362,0000	3	5,9400	1300	5,9400	1.000		
Certificate	NL0012579684	GLPG 78.05TL OPENH	EUR											
Certificate	LU1548119749	GLPG 78.07TCIOPENS	EUR											
Certificate	NL0012579676	GLPG 79.05TL OPENH	EUR	0,9100	1,0600	0,9100	2687,2100	4	1,0300	2801				
Certificate	LU1719387836	GLPG 80.72TCIOPENS	EUR											
Certificate	LU1573783500	GLPG 81.42TCIOPENS	EUR											
Certificate	LU1574205263	GLPG 86.71TPIOPENS	EUR											
Certificate	LU1719389295	GLPG 87.25TPIOPENS	EUR											
Certificate	LU1719443092	GLPG 88.41TPIOPENS	EUR	9,2800	9,2800	8,0900	8703,6000	5	8,0900	1020	8,0900	1.000		
Certificate	DE000CV87TH9	GLPG 89.05TS OPENZ	EUR											
Certificate	LU1695190212	GLPG 89.97TCIOPENS	EUR											
Certificate	LU1719345834	GLPG 92.95TPIOPENS	EUR	12,4200	12,4200	12,4200			12,4200		12,4200	1.000		
Certificate	LU1696509345	GLPG 94.71TPIOPENS	EUR											
Certificate	LU1696586681	GLPG 96.66TPIOPENS	EUR	16,0000	16,0000	16,0000			16,0000		16,0000	1.000		
Certificate	LU1695167236	GLPG 99.13TPIOPENS	EUR	18,1600	18,1600	18,1600			18,1600		18,1600	1.000		
Certificate	DE000CY50Q90	GMLTO 30TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9400	2.500	2,0100	2.500
Certificate	NL0012548192	GMLTO 34TL OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	10.000	1,8700	10.000
Certificate	NL0012548184	GMLTO 36TL OPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	10.000	1,6800	10.000
Certificate	NL0012548176	GMLTO 38TL OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	10.000	1,5000	10.000
Certificate	DE000CY52M76	GMLTO 40TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1200	2.500	1,1900	2.500
Certificate	DE000CY52QQ4	GMLTO 40TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9600	2.500	1,0300	2.500
Certificate	NL0012548168	GMLTO 40TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	10.000	1,3200	10.000
Certificate	NL0012548150	GMLTO 42TL OPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	10.000	1,1300	10.000
Certificate	NL0012549091	GMLTO 44TL OPENH	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	10.000	0,9500	10.000
Certificate	DE000CY52VJ9	GMLTO 45TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4500	2.500	0,5200	2.500
Certificate	DE000CY52M84	GMLTO 45TL OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6400	2.500	0,7100	2.500
Certificate	NL0012549943	GMLTO 46TL OPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	10.000	0,7700	10.000
Certificate	DE000CY52M92	GMLTO 55TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8200	2.500	0,8900	2.500
Certificate	DE000CY52QR2	GMLTO 55TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,5800	2.500	0,6500	2.500
Certificate	DE000CY52QS0	GMLTO 60TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,0800	2.500	1,1500	2.500
Certificate	DE000CY52MA7	GMLTO 60TS OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3400	2.500	1,4100	2.500
Certificate	DE000CW3AWX9	GMLTO 70TS OPENC	EUR											
Certificate	DE000CY0AKT6	GMLTO 70TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,8800	2.500	1,9500	2.500
Certificate	DE000CX00M47	GMLTO 75TS OPENC	EUR											
Certificate	DE000CW3AE57	GMLTO 80TS OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6400	2.500	2,7100	2.500
Certificate	DE000CX00N95	GMLTO 80TS OPENC	EUR											
Certificate	NL0012438279	GMLTO 12.2TL OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	10.000	3,8400	10.000
Certificate	NL0011991138	GMLTO 16.2TL OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	10.000	3,4800	10.000
Certificate	NL0011991120	GMLTO 20.3TL OPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	10.000	3,1100	10.000
Certificate	NL0012526552	GMLTO 24.2TL OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	10.000	2,7500	10.000
Certificate	NL0012500672	GMLTO 25.5TL OPENH	EUR	25,6100	25,6100	25,6100			25,6100		25,6000	1.000	25,6200	1.000
Certificate	NL0011416433	GMLTO 27.1TL OPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	10.000	2,4900	10.000
Certificate	NL0012499677	GMLTO 28.5TL OPENH	EUR	22,7900	22,7900	22,7900			22,7900		22,7800	1.000	22,8000	1.000
Certificate	NL0012498232	GMLTO 30.1TL OPENB	EUR	21,3700	21,3700	21,3700			21,3700		21,3600	1.000	21,3800	1.000
Certificate	NL0012527956	GMLTO 30.2TL OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	10.000	2,2100	10.000
Certificate	NL0012541767	GMLTO 30.4TL OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	10.000	2,1900	10.000
Certificate	NL0012370779	GMLTO 30.7TL OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	10.000	2,1700	10.000
Certificate	NL0012693170	GMLTO 31.6TL OPENB	EUR	19,9700	19,9700	19,9700			19,9700		19,9600	1.000	19,9800	1.000
Certificate	NL0012370753	GMLTO 50.5TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	10.000	0,6900	10.000
Certificate	NL0012370746	GMLTO 51.5TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	10.000	0,8000	10.000
Certificate	NL0012494579	GMLTO 53.4BOC1218B	EUR	52,3000	52,3000	52,3000			52,3000		52,3000	1.000		
Certificate	NL0012523898	GMLTO 55.4TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	10.000	1,2300	10.000
Certificate	NL0012206783	GMLTO 58.7TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	10.000	1,6000	10.000
Certificate	NL0012437891	GMLTO 63.3TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	10.000	2,1100	10.000
Certificate	NL0011425418	GMLTO 64.5TS OPENC	EUR	20,4300	20,4300	20,4300			20,4300		20,4200	1.000	20,4400	1.000
Certificate	NL0011991039	GMLTO 65.6TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	10.000	2,3600	10.000
Certificate	NL0012435267	GMLTO 71.2TS OPENC	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	10.000	2,9900	10.000
Certificate	NL0012240147	GMLTO 74.4TS OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	10.000	3,3500	10.000
Certificate	NL0012330187	GMLTO 84.8TS OPENC	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	10.000	4,4900	10.000
Certificate	NL0011713904	GMLTO 97.4TS OPENC	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	10.000	5,9000	10.000
Certificate	DE000CE6F264	GMLTO26.03TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,3100	10.500		
Certificate	NL0012488951	GMLTO26.43BL OPENB	EUR	23,8800	23,8800	23,8800			23,8800		23,8700	1.000	23,8900	1.000
Certificate	DE000CE6EY0	GMLTO28.06TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,1000	10.500		
Certificate	NL0012500581	GMLTO28.46BL OPENB	EUR	21,8500	21,8500	21,8500			21,8500		21,8400	1.000	21,8600	1.000
Certificate	DE000CE6EMM0	GMLTO30.11TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,9900	2.102	2,4000	250
Certificate	NL0012279590	GMLTO30.49BL OPENB	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	10.000	1,9800	10.000
Certificate	DE000CV421N4	GMLTO31.95TL OPENC	EUR											
Certificate	NL0012693923	GMLTO32.51BL OPENC	EUR	17,8000	17,8000	17,8000			17,8000		17,7900	1.000	17,8100	1.000
Certificate	LU1573658512	GMLTO35.32TCIOPENS	EUR											
Certificate	LU1651058429	GMLTO43.67TCIOPENS	EUR	5,3800	5,3800	5,3800			5,3800		5,3800	1.000		
Certificate	NL0011442587	GMLTO62.53BS OPENB	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	10.000	1,4300	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	DE000CR9S779	GMLT062.61TS OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,3100	10.500		
Certificate	NL0010132064	GMOTR12.14.4TL OPENB	EUR	18,3900	18,3900	18,3900			18,3900		18,3900	3.000	26,2000	170
Certificate	NL00009938836	GMOTR12.14TL OPENB	EUR	20,0500	20,0500	20,0500			20,0500		20,0500	3.000		
Certificate	NL0011903802	GMOTR25.84TL OPENB	EUR	9,9700	9,9700	9,9700			9,9700		9,9700	3.000		
Certificate	NL0011917034	GMOTR28.64TL OPENB	EUR	7,9200	7,9200	7,9200			7,9200		7,9200	3.000		
Certificate	DE000VN610A5	GOLD LEVOPENV	EUR	13,7200	13,7200	13,7200			13,7200		13,7000	20.600	13,7400	20.600
Certificate	DE000VN61296	GOLD LEVOPENV	EUR	14,2200	14,2200	14,2200			14,2200		14,2100	38.900	14,2300	38.900
Certificate	DE000VN61083	GOLD LEVOPENV	EUR	14,2850	14,2850	14,2850			14,2850		14,2600	13.500	14,3100	13.500
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	75.000	8,7200	75.000
Certificate	DE000CE6C1B0	GOLD LEVOPENZ	EUR	9,8900	9,8900	9,8900			9,8900		9,8600	35.000	9,9100	35.000
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR	8,7500	9,1800	8,7500	1268,7500	1	9,1800	145	9,1300	20.000	9,2200	20.000
Certificate	NL0000778801	GOLD PI OPENN	EUR	10,8700	10,8700	10,8700			10,8700		10,8700	15.000		
Certificate	DE000VN610C1	GOLD SHROPEV	EUR	5,5250	5,5250	5,5250			5,5250		5,5200	98.400	5,5300	98.400
Certificate	DE000VN610E7	GOLD SHROPEV	EUR	0,5920	0,5920	0,5920			0,5920		0,5900	313.800	0,5940	313.800
Certificate	DE000VN610D9	GOLD SHROPEV	EUR	1,7750	1,7750	1,7750			1,7750		1,7700	153.700	1,7800	153.700
Certificate	DE000CE6C1C8	GOLD SHROPEZ	EUR	4,9230	4,9230	4,9230			4,9230		4,9110	65.000	4,9340	65.000
Certificate	DE000CE6C1E4	GOLD SHROPEZ	EUR	2,2780	2,2780	2,2780			2,2780		2,2670	75.000	2,2880	75.000
Certificate	NL0000457703	GOLD 588TL OPENB	EUR	63,8200	63,8200	63,8200			63,8200		63,8200	5.000		
Certificate	NL0000457679	GOLD 605TL OPENB	EUR	62,5300	62,5300	62,5300			62,5300		62,5300	5.000		
Certificate	NL0000459378	GOLD 623TL OPENB	EUR	61,0800	61,0800	61,0800			61,0800		61,0800	5.000		
Certificate	NL0000452894	GOLD 638TL OPENB	EUR	59,9400	59,9400	59,9400			59,9400		59,9400	5.000		
Certificate	NL0000174795	GOLD 652TL OPENB	EUR	58,8900	58,8900	58,8900			58,8900		58,8700	5.000	58,9100	5.000
Certificate	NL0000430742	GOLD 654TL OPENB	EUR	58,7500	58,7500	58,7500			58,7500		58,7300	5.000	58,7700	5.000
Certificate	NL0000431138	GOLD 682TL OPENB	EUR	56,5500	56,5500	56,5500			56,5500		56,5300	5.000	56,5700	5.000
Certificate	NL0000171015	GOLD 706TL OPENB	EUR	54,7000	54,7000	54,7000			54,7000		54,6800	5.000	54,7200	5.000
Certificate	NL0000171262	GOLD 721TL OPENB	EUR	53,5500	53,5500	53,5500			53,5500		53,5300	5.000	53,5700	5.000
Certificate	NL0000172435	GOLD 747TL OPENB	EUR	51,5700	51,5700	51,5700			51,5700		51,5500	5.000	51,5900	5.000
Certificate	NL0000172443	GOLD 761TL OPENB	EUR	50,4800	50,4800	50,4800			50,4800		50,4600	5.000	50,5000	5.000
Certificate	NL0000174092	GOLD 773TL OPENB	EUR	49,6100	49,6100	49,6100			49,6100		49,5900	5.000	49,6300	5.000
Certificate	NL0000173045	GOLD 789TL OPENB	EUR	48,3100	48,3100	48,3100			48,3100		48,2900	5.000	48,3300	5.000
Certificate	NL0000377968	GOLD 809TL OPENB	EUR	44,8000	44,9700	44,8000	3225,6000	1	44,9700	72	44,9500	5.000	44,9900	5.000
Certificate	NL0000078327	GOLD 841TL OPENB	EUR	44,3600	44,3600	44,3600			44,3600		44,3400	5.000	44,3800	5.000
Certificate	NL00006473126	GOLD 881TL OPENB	EUR	39,2600	39,2600	39,2600			39,2600		39,2400	5.000	39,2800	5.000
Certificate	NL00006518250	GOLD 906TL OPENB	EUR	36,7900	37,2400	36,7900	1986,6600	1	37,2400	54	37,2200	5.000	37,2600	5.000
Certificate	DE000CX0K6H2	GOLD 920TL OPENC	EUR	30,4400	30,4400	30,4400			30,4400		30,4300	10.000	30,4500	10.000
Certificate	NL00006520884	GOLD 933TL OPENB	EUR	35,1300	35,1300	35,1300			35,1300		35,1100	5.000	35,1500	5.000
Certificate	DE000CX0K6G4	GOLD 950TL OPENC	EUR	27,8700	27,8700	27,8700			27,8700		27,8600	10.000	27,8800	10.000
Certificate	NL00006521288	GOLD 959TL OPENB	EUR	33,0000	33,0000	33,0000	2310,0000	1	33,0300	70	33,0100	4.930	33,0500	5.000
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR	25,3000	25,3000	25,3000			25,3000		25,2900	10.000	25,3100	10.000
Certificate	DE000CW42322	GOLD 980TL OPENC	EUR	27,3400	27,3400	27,3400			27,3400		27,3300	10.000	27,3500	10.000
Certificate	NL0010876017	GOLD 985TL OPENB	EUR	30,3700	31,0200	30,3700	334,0700	1	31,0200	11	31,0000	10.000	31,0400	10.000
Certificate	NL00006527384	GOLD 988TL OPENB	EUR	30,7900	30,7900	30,7900			30,7900		30,7700	5.000	30,8100	5.000
Certificate	DE000CC5KZ25	GOLD 1000TL OPENC	EUR	23,9000	23,9000	23,9000			23,9000		23,8900	10.000	23,9100	10.000
Certificate	DE000CW0YK9	GOLD 1000TL OPENC	EUR	22,9000	22,9000	22,9000			22,9000		22,8900	10.000	22,9100	10.000
Certificate	DE000CR9R201	GOLD 1003TL OPENZ	EUR	28,1300	28,1300	28,1300			28,1300		28,1200	20.000	28,1300	20.000
Certificate	NL0011417555	GOLD 1011TRLOPENH	EUR	27,8100	27,8100	27,8100			27,8100		27,8000	10.000	27,8200	10.000
Certificate	DE000CN6GCN3	GOLD 1013TL OPENZ	EUR	33,7900	33,7900	33,7900			33,7900		33,7600	15.000	33,8200	15.000
Certificate	NL00006527392	GOLD 1017TL OPENB	EUR	28,4700	28,4700	28,4700			28,4700		28,4500	5.000	28,4900	5.000
Certificate	NL0010897146	GOLD 1018BL OPENB	EUR	26,4900	27,0050	26,4900	2146,9200	2	27,0050	81	26,9900	10.000	27,0200	9.997
Certificate	NL0011048640	GOLD 1018TL OPENH	EUR	28,2900	28,2900	28,2900			28,2900		28,2800	10.000	28,3000	10.000
Certificate	DE000CW0Y17	GOLD 1020TL OPENC	EUR	21,1900	21,1900	21,1900			21,1900		21,1800	10.000	21,2000	10.000
Certificate	NL0011408125	GOLD 1021TRLOPENH	EUR	26,9700	26,9700	26,9700			26,9700		26,9600	10.000	26,9800	10.000
Certificate	DE000CR9R121	GOLD 1023TL OPENZ	EUR	26,5100	26,5100	26,5100			26,5100		26,5000	20.000	26,5200	20.000
Certificate	DE000CC5KZV8	GOLD 1025TL OPENC	EUR	21,7700	21,7700	21,7700			21,7700		21,7600	10.000	21,7800	10.000
Certificate	DE000CF04SN7	GOLD 1025TL OPENC	EUR	19,8300	19,8300	19,8300			19,8300		19,8200	10.000	19,8400	10.000
Certificate	NL0011601257	GOLD 1029TL OPENH	EUR	27,4500	27,4500	27,4500			27,4500		27,4400	10.000	27,4600	10.000
Certificate	NL0011417548	GOLD 1033TRLOPENH	EUR	26,1000	26,1000	26,0400	2610,0000	1	26,0400	100	26,0300	10.000	26,0500	10.000
Certificate	NL0011048632	GOLD 1040TL OPENH	EUR	26,5600	26,5600	26,5600			26,5600		26,5500	10.000	26,5700	10.000
Certificate	DE000CB4TDG7	GOLD 1044TL OPENZ	EUR	2,4850	2,4850	2,4850			2,4850		2,4800	200.000	2,4900	197.647
Certificate	NL0011417530	GOLD 1044TRLOPENH	EUR	25,1600	25,1600	25,1600			25,1600		25,1500	10.000	25,1700	10.000
Certificate	NL00006527400	GOLD 1046TL OPENB	EUR	25,5700	26,1500	25,5700	639,2500	1	26,1500	25	26,1300	5.000	26,1700	5.000
Certificate	DE000CV4YS03	GOLD 1050TL 0618Z	EUR	2,4750	2,4750	2,4750			2,4750		2,4700	200.000	2,4800	200.000
Certificate	DE000CN6EUY7	GOLD 1054TL OPENZ	EUR	29,7500	29,7500	29,7500			29,7500		29,7200	15.000	29,7800	15.000
Certificate	NL0011417522	GOLD 1055TRLOPENH	EUR	24,2000	24,2000	24,2000			24,2000		24,1900	10.000	24,2100	10.000
Certificate	DE000CX0KBQ1	GOLD 1060TL OPENC	EUR	18,5200	18,5200	18,5200			18,5200		18,5100	10.000	18,5300	10.000
Certificate	DE000VN66XC3	GOLD 1061TL OPENV	EUR	22,2800	22,2800	22,2800			22,2800		22,2700	20.000	22,2900	20.000
Certificate	NL0011048624	GOLD 1062TL OPENH	EUR	24,8500	24,8500	24,8500			24,8500		24,8400	10.000	24,8600	10.000
Certificate	NL0011408117	GOLD 1066TRLOPENH	EUR	22,7200	23,3100	22,7200	5816,3200	2	23,3100	256	23,3000	10.000	23,3200	10.000
Certificate	DE000VLSRYU0	GOLD 1069TL OPENV	EUR	23,9700	23,9700	23,9700			23,9700		23,9600	20.000	23,9800	20.000
Certificate	NL0010441531	GOLD 1072BL OPENB	EUR	22,5750	22,5750	22,5750			22,5750		22,5600	5.000	22,5900	5.000
Certificate	NL00009071398	GOLD 1073TL OPENB	EUR	24,0500	24,0500	24,0500			24,0500		24,0300	5.000	24,0700	5.000
Certificate	NL0010897153	GOLD 1074BL OPENB	EUR	22,4350	22,4350	22,4350			22,4350		22,4200	10.000	22,4500	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	NL0012101489	GOLD 1077TL OPENB	EUR	23,7400	23,7400	23,7400			23,7400		23,7300	25,000	23,7500	24,616
Certificate	DE000CX00732	GOLD 1080TL OPENC	EUR	16,8700	16,8700	16,8700			16,8700		16,8600	10,000	16,8800	10,000
Certificate	DE000VN66XD1	GOLD 1081TL OPENV	EUR	20,6400	20,6400	20,6400			20,6400		20,6300	20,000	20,6500	20,000
Certificate	DE000CB4TPD8	GOLD 1081TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1800	200,000	2,1900	187,827
Certificate	NL0011048616	GOLD 1083TL OPENH	EUR	23,1400	23,1400	23,1400			23,1400		23,1300	10,000	23,1500	10,000
Certificate	DE000VL37D12	GOLD 1087TL OPENV	EUR	22,3600	22,3600	22,3600			22,3600		22,3500	20,000	22,3700	20,000
Certificate	NL0011417514	GOLD 1088TRL OPENH	EUR	21,6200	21,6200	21,6200			21,6200		21,6100	10,000	21,6300	10,000
Certificate	NL0011594080	GOLD 1093TL OPENH	EUR	22,3500	22,3500	22,3500			22,3500		22,3400	10,000	22,3600	10,000
Certificate	NL0010876025	GOLD 1094TL OPENB	EUR	22,3700	22,3700	22,3450	2415,9600	1	22,3450	108	22,3300	9,892	22,3600	10,000
Certificate	NL0012096683	GOLD 1095BL OPENB	EUR	20,5000	20,7100	20,5000	1230,0000	1	20,7100	60	20,7000	25,000	20,7200	25,000
Certificate	DE000CR9R4Z5	GOLD 1095TL OPENZ	EUR	25,5900	25,5900	25,5900			25,5900		25,5600	15,000	25,6200	15,000
Certificate	NL0009170935	GOLD 1096TL OPENB	EUR	22,2250	22,2250	22,2250			22,2250		22,2100	5,000	22,2400	5,000
Certificate	NL0011417506	GOLD 1098TRL OPENH	EUR	20,2100	20,7700	20,2100	5780,0600	1	20,7700	286	20,7600	10,000	20,7800	10,000
Certificate	DE000CV4YRZ3	GOLD 1100TL 0618Z	EUR	2,0750	2,0750	2,0750			2,0750		2,0700	200,000	2,0800	200,000
Certificate	DE000CY16Q36	GOLD 1100TL OPENC	EUR	20,4800	20,4800	20,4800			20,4800		20,4700	10,000	20,4900	10,000
Certificate	DE000CX00U62	GOLD 1100TL OPENC	EUR	17,2300	17,2300	17,2300			17,2300		17,2200	10,000	17,2400	10,000
Certificate	NL0011048608	GOLD 1105TL OPENH	EUR	20,8300	21,4200	20,8300	8332,0000	1	21,4200	400	21,4100	10,000	21,4300	10,000
Certificate	NL0011263561	GOLD 1107BL OPENB	EUR	19,7950	19,7950	19,7950			19,7950		19,7800	10,000	19,8100	10,000
Certificate	DE000VL37D20	GOLD 1107TL OPENV	EUR	20,7600	20,7600	20,7600			20,7600		20,7500	20,000	20,7700	20,000
Certificate	DE000CR9QX90	GOLD 1107TL OPENZ	EUR	19,7200	19,7200	19,7200			19,7200		19,7100	20,000	19,7300	20,000
Certificate	NL0011594072	GOLD 1108TL OPENH	EUR	21,1700	21,1700	21,1700			21,1700		21,1600	10,000	21,1800	10,000
Certificate	LU1651059070	GOLD 1109TCIOPENS	EUR	17,7400	18,3900	17,7400			18,3900		18,3800	25,000	18,3900	25,000
Certificate	NL0011407705	GOLD 1109TRL OPENH	EUR	19,9300	19,9300	19,9300			19,9300		19,9200	10,000	19,9400	10,000
Certificate	NL0011594064	GOLD 1112TL OPENH	EUR	20,8400	20,8400	20,8400			20,8400		20,8300	10,000	20,8500	10,000
Certificate	NL0011593520	GOLD 1118TL OPENH	EUR	20,3700	20,4100	20,3700	2037,0000	1	20,4100	100	20,4000	10,000	20,4200	10,000
Certificate	DE000CY50ZT3	GOLD 1120TL OPENC	EUR	19,6700	19,6700	19,6700			19,6700		19,6600	10,000	19,6800	10,000
Certificate	NL0011530860	GOLD 1121TL OPENB	EUR	20,2250	20,2250	20,2250			20,2250		20,2100	10,000	20,2400	10,000
Certificate	DE000CY0AQ68	GOLD 1125TL OPENC	EUR	15,1200	15,1200	15,1200			15,1200		15,1100	10,000	15,1300	10,000
Certificate	NL0011593512	GOLD 1128TL OPENH	EUR	19,5600	19,5600	19,5600			19,5600		19,5500	10,000	19,5700	10,000
Certificate	DE000CR9QUV7	GOLD 1128TL OPENZ	EUR	17,8000	18,0800	17,8000	2047,0000	1	18,0800	115	18,0700	20,000	18,0800	20,000
Certificate	DE000VN66JW0	GOLD 1129TL OPENV	EUR	19,1500	19,1500	19,1500			19,1500		19,1400	20,000	19,1600	20,000
Certificate	NL0011812300	GOLD 1130TL OPENB	EUR	19,5300	19,5300	19,5300			19,5300		19,5200	25,000	19,5400	25,000
Certificate	DE000VN66KA4	GOLD 1130TL OPENV	EUR	17,3600	17,3600	17,3600			17,3600		17,3500	20,000	17,3700	20,000
Certificate	NL0011594056	GOLD 1131TL OPENH	EUR	19,3200	19,3200	19,3200			19,3200		19,3100	10,000	19,3300	10,000
Certificate	NL0011407697	GOLD 1131TRL OPENH	EUR	17,5600	18,1300	17,5600	1317,0000	1	18,1300	75	18,1200	10,000	18,1400	10,000
Certificate	NL0011259635	GOLD 1135BL OPENB	EUR	16,8400	17,5550	16,8400	168,4000	1	17,5550	10	17,5400	10,000	17,5700	10,000
Certificate	DE000CR9R4X0	GOLD 1135TL OPENZ	EUR	21,5700	21,5700	21,5700			21,5700		21,5400	15,000	21,6000	15,000
Certificate	DE000CY0AQ76	GOLD 1140TL OPENC	EUR	13,8700	13,8700	13,8700			13,8700		13,8600	10,000	13,8800	10,000
Certificate	DE000CY52AY2	GOLD 1140TL OPENC	EUR	16,1600	16,1600	16,1600			16,1600		16,1500	10,000	16,1700	10,000
Certificate	NL0011590807	GOLD 1142TRL OPENH	EUR	17,2800	17,2800	17,2800			17,2800		17,2700	10,000	17,2900	10,000
Certificate	NL0011601240	GOLD 1146TL OPENH	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	10,000	18,2000	10,000
Certificate	NL0011812409	GOLD 1148BL OPENB	EUR	16,4400	16,4400	16,4400			16,4400		16,4300	25,000	16,4500	25,000
Certificate	NL0011540240	GOLD 1148TL OPENB	EUR	18,1250	18,1250	18,1250			18,1250		18,1100	10,000	18,1400	10,000
Certificate	DE000CR9QUU9	GOLD 1148TL OPENZ	EUR	16,4600	16,4600	16,4600			16,4600		16,4500	20,000	16,4600	20,000
Certificate	DE000VN66JZ3	GOLD 1149TL OPENV	EUR	17,5400	17,5400	17,5400			17,5400		17,5300	20,000	17,5500	20,000
Certificate	DE000CV4YRY6	GOLD 1150TL 0618Z	EUR	1,6750	1,6750	1,6750			1,6750		1,6700	200,000	1,6800	200,000
Certificate	DE000CY509Z5	GOLD 1150TL OPENC	EUR	16,9700	16,9700	16,9700			16,9700		16,9600	10,000	16,9800	10,000
Certificate	DE000VN66KC0	GOLD 1151TL OPENV	EUR	15,7200	15,7200	15,7200			15,7200		15,7100	20,000	15,7300	20,000
Certificate	NL0011812318	GOLD 1156TL OPENB	EUR	16,9000	17,4400	16,9000	3380,0000	1	17,4400	200	17,4300	25,000	17,4500	25,000
Certificate	NL0011601232	GOLD 1156TL OPENH	EUR	17,3600	17,3600	17,3600			17,3600		17,3500	10,000	17,3700	10,000
Certificate	DE000CR4GXV3	GOLD 1157TL OPENZ	EUR	19,4600	19,4600	19,4600			19,4600		19,4300	15,000	19,4900	15,000
Certificate	LU1651059237	GOLD 1159TCIOPENS	EUR	13,5900	14,2500	13,5900			14,2500		14,2400	25,000	14,2500	25,000
Certificate	NL0011593066	GOLD 1159TRL OPENH	EUR	15,8800	15,8800	15,8800			15,8800		15,8700	10,000	15,8900	10,000
Certificate	DE000CY0AQW7	GOLD 1160TL OPENC	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	10,000	12,3400	10,000
Certificate	DE000CY50ZU1	GOLD 1160TL OPENC	EUR	16,4800	16,4800	16,4800			16,4800		16,4700	10,000	16,4900	10,000
Certificate	NL0011639257	GOLD 1162BL OPENB	EUR	15,3550	15,3550	15,3550			15,3550		15,3400	10,000	15,3700	10,000
Certificate	NL0011601224	GOLD 1167TL OPENH	EUR	16,5100	16,5100	16,5100			16,5100		16,5000	10,000	16,5200	10,000
Certificate	DE000CN6HP28	GOLD 1169TL OPENZ	EUR	14,7100	14,7100	14,7100			14,7100		14,7000	20,000	14,7100	20,000
Certificate	DE000VN66J26	GOLD 1170TL OPENV	EUR	15,9200	15,9200	15,9200			15,9200		15,9100	20,000	15,9300	20,000
Certificate	NL0011593058	GOLD 1170TRL OPENH	EUR	14,4300	15,0000	14,4300	5224,4000	4	15,0000	350	14,9900	10,000	15,0100	10,000
Certificate	DE000VN66KG1	GOLD 1171TL OPENV	EUR	14,0700	14,0700	14,0700			14,0700		14,0600	20,000	14,0800	20,000
Certificate	NL0011812417	GOLD 1174BL OPENB	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	25,000	14,3700	25,000
Certificate	DE000CY16Q44	GOLD 1175TL OPENC	EUR	14,4300	14,4300	14,4300			14,4300		14,4200	10,000	14,4400	10,000
Certificate	NL0012103667	GOLD 1180TL OPENB	EUR	15,5100	15,5200	15,5100	2326,5000	1	15,5200	150	15,5100	24,850	15,5300	25,000
Certificate	DE000CY16KU4	GOLD 1180TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	10,000	1,1300	10,000
Certificate	NL0011705140	GOLD 1183TRL OPENH	EUR	13,9100	13,9100	13,9100			13,9100		13,9000	10,000	13,9200	10,000
Certificate	DE000VN66J59	GOLD 1190TL OPENV	EUR	14,3100	14,3100	14,3100			14,3100		14,3000	20,000	14,3200	20,000
Certificate	DE000CD64BK8	GOLD 1190TL OPENZ	EUR	13,0700	13,0700	13,0700			13,0700		13,0600	20,000	13,0800	20,000
Certificate	DE000VN66KK3	GOLD 1191TL OPENV	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	20,000	12,4400	20,000
Certificate	DE000CR9QXD9	GOLD 1196TL OPENZ	EUR	15,5300	15,5300	15,5300			15,5300		15,5000	15,000	15,5600	15,000
Certificate	DE000CV4YRX8	GOLD 1200TL 0618Z	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	200,000	1,2700	199,986
Certificate	DE000CY5OLT3	GOLD 1200TL OPENC	EUR	9,5000	10,2100	9,5000	15502,7500	2	10,2100		10,2000	10,000	10,2200	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY521H9	GOLD 1200TL OPENC	EUR	10,8400	11,0500	10,8400	162,6000	1	11,0500	15	11,0400	10,000	11,0600	10,000
Certificate	DE000CY16Q51	GOLD 1200TL OPENC	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	10,000	12,4300	10,000
Certificate	NL0012104608	GOLD 1206TL OPENB	EUR	13,3100	13,5100	13,3100	6715,0000	2	13,5100	500	13,5000	24,500	13,5200	25,000
Certificate	NL0012104020	GOLD 1209BL OPENB	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	25,000	11,5300	25,000
Certificate	LU1651059401	GOLD 1209TCIOPENS	EUR	9,4800	10,1500	9,4800			10,1500		10,1400	25,000	10,1500	25,000
Certificate	DE000VN66QA1	GOLD 1209TL OPENV	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	20,000	12,7600	20,000
Certificate	DE000CY50WK9	GOLD 1210TL OPENC	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	10,000	9,5600	10,000
Certificate	DE000CD64BL6	GOLD 1210TL OPENZ	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	20,000	11,4500	20,000
Certificate	DE000VN66QG8	GOLD 1211TL OPENV	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	20,000	10,8100	20,000
Certificate	DE000CY50WL7	GOLD 1220TL OPENC	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	10,000	8,7300	10,000
Certificate	DE000VL2FME1	GOLD 1222TL OPENV	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	20,000	9,1700	20,000
Certificate	DE000CY50NN2	GOLD 1225TL OPENC	EUR	10,5500	11,1200	10,5500	422,7500	2	11,1200	40	11,1100	10,000	11,1300	10,000
Certificate	DE000CX01D39	GOLD 1225TL OPENC	EUR											
Certificate	DE000VL37D38	GOLD 1227TL OPENV	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	20,000	11,1800	20,000
Certificate	DE000CD64D94	GOLD 1230TL OPENZ	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	20,000	9,7800	20,000
Certificate	NL0012108500	GOLD 1231TL OPENB	EUR	11,3500	11,5200	11,3500	6433,2500	3	11,5200	565	11,5100	24,835	11,5300	25,000
Certificate	NL0012105936	GOLD 1235BL OPENB	EUR	8,7600	9,4500	8,7000	43133,7500	8	9,4000	4625	9,3900	20,950	9,4100	25,000
Certificate	DE000CD64EU1	GOLD 1235TL OPENZ	EUR	11,5700	11,5700	11,5700			11,5700		11,5400	15,000	11,6000	15,000
Certificate	DE000CY518G7	GOLD 1240TL OPENC	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	10,000	10,3100	10,000
Certificate	NL0012278642	GOLD 1242TL OPENB	EUR											
Certificate	NL0012279699	GOLD 1245BL OPENB	EUR											
Certificate	DE000CE6DZZ6	GOLD 1250TL OPENZ	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	20,000	8,1700	20,000
Certificate	NL0012695266	GOLD 1251TL OPENB	EUR	9,1800	9,9300	9,1800	918,0000	1	9,9300	100	9,9200	25,000	9,9400	25,000
Certificate	LU1651919190	GOLD 1252TCIOPENS	EUR	6,2200	6,9000	6,2200			6,9000		6,8900	25,000	6,9000	25,000
Certificate	DE000VLSR715	GOLD 1253TL OPENV	EUR	7,0000	7,5500	7,0000	700,0000	1	7,5500	100	7,5400	20,000	7,5600	20,000
Certificate	NL0012696017	GOLD 1255BL OPENB	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	25,000	7,8300	25,000
Certificate	DE000CY52K52	GOLD 1260TL OPENC	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	10,000	6,6700	10,000
Certificate	DE000CY52NN8	GOLD 1260TL OPENC	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	10,000	9,7600	10,000
Certificate	DE000CQ5A735	GOLD 1260TL OPENC	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	10,000	7,1400	10,000
Certificate	NL0012696546	GOLD 1269TL OPENB	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	25,000	8,4800	25,000
Certificate	NL0012696033	GOLD 1269TL OPENB	EUR	7,7800	8,4600	7,7800	155600,0000	1	8,4600	20000	8,4500	25,000	8,4700	25,000
Certificate	DE000CY52K60	GOLD 1270TL OPENC	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	10,000	5,8600	10,000
Certificate	DE000CV426M5	GOLD 1270TL OPENZ	EUR	6,1100	6,5500	6,1100	3055,0000	1	6,5500	500	6,5400	20,000	6,5600	20,000
Certificate	LU1651919356	GOLD 1272TCIOPENS	EUR	4,5800	5,2600	4,5800			5,2600		5,2500	25,000	5,2600	25,000
Certificate	DE000VLSR723	GOLD 1273TL OPENV	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	20,000	5,9300	20,000
Certificate	NL0012696892	GOLD 1275BL OPENB	EUR	5,6200	6,2000	5,6000	22536,0000	2	6,2000	4010	6,1900	25,000	6,2100	25,000
Certificate	DE000CV426Z7	GOLD 1275TL OPENZ	EUR	0,7400	0,7550	0,7400	148,0000	1	0,7550	200	0,7500	150,000	0,7600	150,000
Certificate	DE000CY0AVR7	GOLD 1275TS OPENC	EUR											
Certificate	DE000CY52NP3	GOLD 1280TL OPENC	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	10,000	8,1800	10,000
Certificate	DE000CY52K78	GOLD 1280TL OPENC	EUR	4,4400	5,0600	4,4000	30405,7900	19	5,0300	6400	5,0200	10,000	5,0400	10,000
Certificate	DE000CX01XL0	GOLD 1280TL OPENC	EUR											
Certificate	NL0012697031	GOLD 1289TL OPENB	EUR	6,3400	6,8800	6,0000	170406,1100	12	6,8800	27824	6,8700	25,000	6,8900	25,000
Certificate	DE000CY52WQ2	GOLD 1290TL OPENC	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	10,000	4,4600	10,000
Certificate	DE000CV428Q2	GOLD 1290TL OPENZ	EUR	4,3400	4,9200	4,3400	11733,0000	2	4,9200	2450	4,9100	20,000	4,9300	20,000
Certificate	DE000VL61EB0	GOLD 1293TL OPENV	EUR	3,7640	4,3225	3,7640	1298,5800	1	4,3225	345	4,3140	20,000	4,3310	20,000
Certificate	NL0012676910	GOLD 1295BL OPENB	EUR	4,0000	4,5800	3,7400	10516,5000	9	4,5800	2510	4,5700	25,000	4,5900	25,000
Certificate	NL0012492748	GOLD 1297BL OPENB	EUR											
Certificate	DE000CX595Y9	GOLD 1300TL OPENC	EUR											
Certificate	DE000CQ5AAC2	GOLD 1300TL OPENC	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	10,000	7,0100	10,000
Certificate	DE000CY52SF3	GOLD 1300TL OPENC	EUR	3,1000	3,6400	3,0600	13254,4000	8	3,6400	4150	3,6300	10,000	3,6500	10,000
Certificate	LU1651060326	GOLD 1301TPIOPENS	EUR											
Certificate	NL0012772693	GOLD 1307TL OPENB	EUR											
Certificate	DE000VN653U3	GOLD 1308TS OPENV	EUR											
Certificate	NL0012497523	GOLD 1316BS OPENB	EUR											
Certificate	NL0012504948	GOLD 1317BS OPENB	EUR											
Certificate	LU1696583233	GOLD 1317TCIOPENS	EUR											
Certificate	DE000CY51GG8	GOLD 1320TS OPENC	EUR											
Certificate	NL0012690044	GOLD 1325TL OPENB	EUR											
Certificate	DE000VL8XIV1	GOLD 1343TS OPENV	EUR											
Certificate	DE000CV880G4	GOLD 1345TS OPENZ	EUR											
Certificate	NL0012690838	GOLD 1348TS OPENB	EUR	2,9000	2,9000	2,9000	2320,0000	1	2,9000	800			3,5000	800
Certificate	DE000CV880F6	GOLD 1348TS OPENZ	EUR	0,5000	0,5000	0,5000	100,0000	1	0,5000	200				
Certificate	DE000CQ5ACE4	GOLD 1350TS OPENC	EUR	0,3100	0,3100	0,3100	620,0000	1	0,3100	2000	0,0200	10,000	0,3000	10,000
Certificate	LU1651060672	GOLD 1351TPIOPENS	EUR											
Certificate	LU1696500476	GOLD 1354TPIOPENS	EUR											
Certificate	NL0012770812	GOLD 1356BS OPENB	EUR	1,2400	1,3600	0,7000	1909,3300	7	0,7000	1841	0,6900	25,000	0,7100	25,000
Certificate	LU1719383926	GOLD 1358TPIOPENS	EUR											
Certificate	LU1719440239	GOLD 1358TPIOPENS	EUR	1,6900	1,6900	1,0000			1,0000		0,9900	30,000	1,0000	25,000
Certificate	DE000CQ5A743	GOLD 1360TS OPENC	EUR	1,5900	1,5900	0,8400	2708,5000	10	0,8400	2300	0,8300	10,000	0,8500	10,000
Certificate	DE000CV87JT5	GOLD 1368TS OPENZ	EUR											
Certificate	NL0011600903	GOLD 1369TRSOPENH	EUR	2,6700	2,6700	2,0300	1065,0000	2	2,0300	400	2,0200	10,000	2,0400	10,000
Certificate	NL0012258289	GOLD 1369TS OPENB	EUR	4,7400	4,7400	3,8700	6757,0000	3	3,8700	1500	3,8600	24,600	3,8800	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	DE000VN66P10	GOLD 1370TS OPENV	EUR	1,1465	1,1465	1,1465			1,1465		1,1380	20.000	1,1550	20.000
Certificate	DE000CV502W1	GOLD 1370TS OPENZ	EUR											
Certificate	DE000VN66P77	GOLD 1371TS OPENV	EUR	3,3295	3,3295	3,3295			3,3295		3,3210	20.000	3,3380	20.000
Certificate	NL0011899745	GOLD 1376BS OPENB	EUR	2,3600	2,3600	2,3000	236,0000	1	2,3000	100	2,2900	25.000	2,3100	24.900
Certificate	DE000CY502Y3	GOLD 1380TS OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	10.000	5,6300	10.000
Certificate	DE000CY518J1	GOLD 1380TS OPENC	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	10.000	5,6500	10.000
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	2,1500	2,2000	1,9000	7371,6100	10	1,9300	3664	1,9200	10.000	1,9400	10.000
Certificate	DE000CY51WZ5	GOLD 1380TS OPENC	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	10.000	5,6800	10.000
Certificate	DE000CY51NS9	GOLD 1380TS OPENC	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	10.000	5,6500	10.000
Certificate	DE000CY52CT8	GOLD 1380TS OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	10.000	5,7200	10.000
Certificate	DE000CQ5AAE8	GOLD 1380TS OPENC	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	10.000	5,7500	10.000
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	10.000	3,6300	10.000
Certificate	DE000CY52NQ1	GOLD 1380TS OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	10.000	5,7300	10.000
Certificate	DE000CV42RD7	GOLD 1384TS OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3600	150.000	0,3700	150.000
Certificate	NL0011603147	GOLD 1385TS OPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	10.000	5,1400	10.000
Certificate	DE000CV42V07	GOLD 1387TS OPENZ	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	20.000	3,1600	20.000
Certificate	DE000CX00U47	GOLD 1390TS OPENC	EUR	2,4800	2,6500	2,2400	7654,0200	9	2,2500	3223	2,2400	10.000	2,2600	10.000
Certificate	DE000CY518B8	GOLD 1390TS OPENC	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	10.000	3,1600	10.000
Certificate	NL0010377610	GOLD 1391TS OPENB	EUR	5,6800	5,6800	5,6800			5,6800		5,6800	20.000		
Certificate	NL0011705074	GOLD 1393TRSOPENH	EUR	4,5900	4,5900	3,9200	4590,0000	1	3,9200	1000	3,9100	10.000	3,9300	10.000
Certificate	DE000VL37DW8	GOLD 1393TS OPENV	EUR	4,9415	4,9415	4,9415			4,9415		4,9330	20.000	4,9500	20.000
Certificate	NL0012696900	GOLD 1396BS OPENB	EUR	4,4800	4,5800	3,9200	2783,2600	3	3,9200	622	3,9100	25.000	3,9300	25.000
Certificate	NL0012694616	GOLD 1399TS OPENB	EUR	6,8500	6,8500	6,3100	342,5000	1	6,3100	50	6,3000	25.000	6,3200	25.000
Certificate	DE000CV4YS11	GOLD 1400TS 0618Z	EUR	0,3850	0,3850	0,3850			0,3850		0,3800	200.000	0,3900	200.000
Certificate	DE000VN66XA7	GOLD 1402TS OPENV	EUR	3,2980	3,2980	2,7385	277,5100	3	2,7385	90	2,7300	20.000	2,7470	20.000
Certificate	NL0010377040	GOLD 1403BS OPENB	EUR	5,0500	5,3500	4,4550	15727,5000	4	4,4550	3050	4,4400	20.000	4,4700	19.950
Certificate	NL0011730817	GOLD 1406TS OPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	10.000	6,8900	10.000
Certificate	LU1651060839	GOLD 1408TPIOPENS	EUR	5,2300	5,2300	4,5300			4,5300		4,5200	25.000	4,5300	24.760
Certificate	DE000CN6JEK9	GOLD 1408TS OPENZ	EUR	4,9500	4,9500	4,8600	495,0000	1	4,8600	100	4,8500	20.000	4,8700	20.000
Certificate	DE000CX00U54	GOLD 1410TS OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	10.000	3,8600	10.000
Certificate	DE000CY52WS8	GOLD 1410TS OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	10.000	4,8600	10.000
Certificate	DE000VL37DX6	GOLD 1413TS OPENV	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	20.000	6,5700	20.000
Certificate	NL0012676928	GOLD 1416BS OPENB	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	25.000	5,5500	25.000
Certificate	NL0011417456	GOLD 1418TRSOPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	10.000	5,9600	10.000
Certificate	NL0012680276	GOLD 1418TS OPENB	EUR	7,9200	7,9200	7,9000	7920,0000	1	7,9000	1000	7,8900	25.000	7,9100	25.000
Certificate	DE000CY517Y2	GOLD 1420TS OPENC	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	10.000	8,9700	10.000
Certificate	DE000CY51N77	GOLD 1420TS OPENC	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	10.000	8,9800	10.000
Certificate	DE000CQ5A2N0	GOLD 1420TS OPENC	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	10.000	5,6600	10.000
Certificate	DE000CX00UE3	GOLD 1420TS OPENC	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	10.000	6,8900	10.000
Certificate	DE000CY52962	GOLD 1420TS OPENC	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	10.000	9,0300	10.000
Certificate	DE000CQ5AAAF5	GOLD 1420TS OPENC	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	10.000	9,0800	10.000
Certificate	DE000CY52NR9	GOLD 1420TS OPENC	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	10.000	9,0600	10.000
Certificate	DE000VN66XB5	GOLD 1422TS OPENV	EUR	4,3145	4,3145	4,3145			4,3145		4,3060	20.000	4,3230	20.000
Certificate	DE000CN6KFD9	GOLD 1424TS OPENZ	EUR	7,6200	7,6200	7,6200			7,6200		7,5900	15.000	7,6500	15.000
Certificate	DE000CX01D70	GOLD 1425TS OPENC	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	10.000	5,1700	10.000
Certificate	DE000CN6LC84	GOLD 1427TS OPENZ	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	20.000	6,3500	20.000
Certificate	NL0011048350	GOLD 1429TS OPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	10.000	8,7500	10.000
Certificate	DE000VL37DY4	GOLD 1433TS OPENV	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	20.000	8,2100	20.000
Certificate	NL0012680177	GOLD 1436BS OPENB	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	25.000	7,1600	25.000
Certificate	DE000CY50WP8	GOLD 1440TS OPENC	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	10.000	7,1700	10.000
Certificate	DE000CY518K9	GOLD 1440TS OPENC	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	10.000	10,6400	10.000
Certificate	DE000CY50Z20	GOLD 1440TS OPENC	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	10.000	10,6200	10.000
Certificate	DE000VL2FMC5	GOLD 1441TS OPENV	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	20.000	5,9100	20.000
Certificate	NL0011730809	GOLD 1445TS OPENH	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	10.000	10,1100	10.000
Certificate	NL0010377644	GOLD 1447TS OPENB	EUR	10,2600	10,2600	10,2600			10,2600		10,2600	15.000		
Certificate	DE000CN6LC92	GOLD 1447TS OPENZ	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	20.000	7,9700	20.000
Certificate	DE000CV4YS29	GOLD 1450TS 0618Z	EUR	0,7750	0,7750	0,7750			0,7750		0,7700	200.000	0,7800	200.000
Certificate	DE000CY16QB1	GOLD 1450TS OPENC	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	10.000	11,2600	10.000
Certificate	DE000CY16Q28	GOLD 1450TS OPENC	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	10.000	7,8000	10.000
Certificate	NL0011705066	GOLD 1451TRSOPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	10.000	8,6700	10.000
Certificate	LU1651918119	GOLD 1453TPIOPENS	EUR	9,0300	9,0300	8,3200			8,3200		8,3100	25.000	8,3200	25.000
Certificate	DE000VL37D21	GOLD 1453TS OPENV	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	20.000	9,8500	20.000
Certificate	DE000CY518D6	GOLD 1460TS OPENC	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	10.000	8,8000	10.000
Certificate	DE000VL2FMD3	GOLD 1461TS OPENV	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	20.000	7,5100	20.000
Certificate	DE000CN6KFE7	GOLD 1464TS OPENZ	EUR	11,6100	11,6100	11,6100			11,6100		11,5800	15.000	11,6400	15.000
Certificate	DE000CD61CH8	GOLD 1466TS OPENZ	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	20.000	9,5200	20.000
Certificate	NL0010377131	GOLD 1473TS OPENB	EUR	12,4100	12,4100	12,4100			12,4100		12,4100	15.000		
Certificate	DE000VL37D04	GOLD 1473TS OPENV	EUR	11,4700	11,4700	11,4700			11,4700		11,4600	20.000	11,4800	20.000
Certificate	NL0011417449	GOLD 1475TRSOPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	10.000	10,5200	10.000
Certificate	DE000CX01XN6	GOLD 1475TS OPENC	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	10.000	9,3200	10.000
Certificate	DE000VL2FQ01	GOLD 1479TS OPENV	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	20.000	9,1200	20.000
Certificate	DE000CY52970	GOLD 1480TS OPENC	EUR	14,0100	14,0100	14,0100			14,0100		14,0000	10.000	14,0200	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV518L7	GOLD 1480TS OPENC	EUR	13,9500	13,9500	13,9500			13,9500		13,9400	10.000	13,9600	10.000
Certificate	DE000CD61XA9	GOLD 1484TS OPENZ	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	20.000	10,9900	20.000
Certificate	NL0011730791	GOLD 1485TS OPENH	EUR	13,3400	13,3400	13,3400			13,3400		13,3300	10.000	13,3500	10.000
Certificate	NL0012694624	GOLD 1498TS OPENB	EUR	14,5500	14,5500	14,5500			14,5500		14,5400	25.000	14,5600	25.000
Certificate	DE000VL2FQ19	GOLD 1499TS OPENV	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	20.000	10,7200	20.000
Certificate	DE000CV4Y537	GOLD 1500TS 0618Z	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	200.000	1,1800	200.000
Certificate	LU1651918382	GOLD 1503TPIOPENS	EUR	13,0800	13,0800	12,3500			12,3500		12,3400	25.000	12,3500	25.000
Certificate	DE000CE6CFH8	GOLD 1504TS OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5500	150.000	1,5600	150.000
Certificate	DE000CD61XB7	GOLD 1504TS OPENZ	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	20.000	12,6100	20.000
Certificate	NL0011048343	GOLD 1506TS OPENH	EUR	15,0700	15,0700	15,0700			15,0700		15,0600	10.000	15,0800	10.000
Certificate	DE000VL2FQ27	GOLD 1519TS OPENV	EUR	12,3100	12,3100	12,3100			12,3100		12,3000	20.000	12,3200	20.000
Certificate	DE000CQ5AAG3	GOLD 1520TS OPENC	EUR	17,4000	17,4000	17,4000			17,4000		17,3900	10.000	17,4100	10.000
Certificate	DE000CV51729	GOLD 1520TS OPENC	EUR	17,2700	17,2700	17,2700			17,2700		17,2600	10.000	17,2800	10.000
Certificate	DE000CV518C6	GOLD 1520TS OPENC	EUR	13,6300	13,6300	13,6300			13,6300		13,6200	10.000	13,6400	10.000
Certificate	DE000CD62197	GOLD 1524TS OPENZ	EUR	14,2300	14,2300	14,2300			14,2300		14,2200	20.000	14,2300	20.000
Certificate	DE000CT9MZY7	GOLD 1526TS OPENC	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	10.000	11,1100	10.000
Certificate	DE000VL61EA2	GOLD 1528TS OPENV	EUR	14,0100	14,0100	14,0100			14,0100		14,0000	20.000	14,0200	20.000
Certificate	NL0011417431	GOLD 1532TRSOPENH	EUR	15,1500	15,1500	15,1500			15,1500		15,1400	10.000	15,1600	10.000
Certificate	DE000CE6EQRO	GOLD 1543TS OPENZ	EUR	15,7500	15,7500	15,7500			15,7500		15,7400	20.000	15,7600	20.000
Certificate	DE000CE6EQW0	GOLD 1543TS OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,9400	150.000	1,9500	150.000
Certificate	DE000CV4Y545	GOLD 1550TS 0618Z	EUR	1,5750	1,5750	1,5750			1,5750		1,5700	200.000	1,5800	200.000
Certificate	DE000CV52WT6	GOLD 1560TS OPENC	EUR	16,9600	16,9600	16,9600			16,9600		16,9500	10.000	16,9700	10.000
Certificate	DE000CV518M5	GOLD 1560TS OPENC	EUR	20,6100	20,6100	20,6100			20,6100		20,6000	10.000	20,6200	10.000
Certificate	NL0011417654	GOLD 1574TS OPENH	EUR	20,7400	20,7400	20,7400			20,7400		20,7300	10.000	20,7500	10.000
Certificate	DE000CE6EQX8	GOLD 1583TS OPENZ	EUR	2,3450	2,3450	2,3450			2,3450		2,3400	150.000	2,3500	150.000
Certificate	NL0011417423	GOLD 1588TRSOPENH	EUR	19,6600	19,6600	19,6600			19,6600		19,6500	10.000	19,6700	10.000
Certificate	DE000CNGIEL7	GOLD 1607TS OPENZ	EUR	20,9600	20,9600	20,9600			20,9600		20,9500	20.000	20,9700	20.000
Certificate	DE000CV50889	GOLD 1623TS OPENZ	EUR	2,7450	2,7450	2,7450			2,7450		2,7400	150.000	2,7500	150.000
Certificate	NL0011417647	GOLD 1633TS OPENH	EUR	25,5400	25,5400	25,5400			25,5400		25,5300	10.000	25,5500	10.000
Certificate	DE000CV87HK8	GOLD 1647TS OPENZ	EUR	24,1800	24,1800	24,1800			24,1800		24,1700	20.000	24,1900	20.000
Certificate	NL0011048335	GOLD 1659TS OPENH	EUR	27,7400	27,7400	27,7400			27,7400		27,7300	10.000	27,7500	10.000
Certificate	DE000CV50897	GOLD 1663TS OPENZ	EUR	3,1450	3,1450	3,1450			3,1450		3,1400	150.000	3,1500	150.000
Certificate	NL0011600895	GOLD 1675TRSOPENH	EUR	26,6900	26,6900	26,6900			26,6900		26,6800	10.000	26,7000	10.000
Certificate	NL0009900315	GOLD 1682TS OPENB	EUR	29,6400	29,6400	29,6400			29,6400		29,6400	5.000		
Certificate	DE000CV87HL6	GOLD 1687TS OPENZ	EUR	27,4200	27,4200	27,4200			27,4200		27,4100	20.000	27,4200	20.000
Certificate	NL0011603139	GOLD 1756TS OPENH	EUR	35,7200	35,7200	35,7200			35,7200		35,7100	10.000	35,7300	10.000
Certificate	DE000CV87HM4	GOLD 1767TS OPENZ	EUR	33,8900	33,8900	33,8900			33,8900		33,8800	20.000	33,8900	20.000
Certificate	NL0011705058	GOLD 1776TRSOPENH	EUR	34,8400	34,8400	34,8400			34,8400		34,8300	10.000	34,8500	10.000
Certificate	NL0011048327	GOLD 1813TS OPENH	EUR	40,3800	40,3800	40,3800			40,3800		40,3700	10.000	40,3900	10.000
Certificate	NL0011730395	GOLD 1845TRSOPENH	EUR	40,4300	40,4300	40,4300			40,4300		40,4200	10.000	40,4400	10.000
Certificate	NL0011730783	GOLD 1876TS OPENH	EUR	45,6500	45,6500	45,6500			45,6500		45,6400	10.000	45,6600	10.000
Certificate	NL0011048715	GOLD 564.1TL OPENH	EUR	64,3800	64,3800	64,3800			64,3800		64,3700	10.000	64,3900	10.000
Certificate	NL0011048707	GOLD 650.7TL OPENH	EUR	57,5000	57,5000	57,5000			57,5000		57,4900	10.000	57,5100	10.000
Certificate	NL0011048699	GOLD 737.2TL OPENH	EUR	50,6200	50,6200	50,6200			50,6200		50,6100	10.000	50,6300	10.000
Certificate	NL0011601265	GOLD 806.3TL OPENH	EUR	45,1400	45,1400	45,1400			45,1400		45,1300	10.000	45,1500	10.000
Certificate	NL0011408166	GOLD 845.6TRL OPENH	EUR	41,1800	41,1800	41,1800			41,1800		41,1700	10.000	41,1900	10.000
Certificate	NL0011600994	GOLD 846.7TRL OPENH	EUR	41,0900	41,0900	41,0900			41,0900		41,0800	10.000	41,1000	10.000
Certificate	DE000CB1NF30	GOLD 867.6TL OPENZ	EUR	39,1100	39,1100	39,1100			39,1100		39,1000	20.000	39,1200	20.000
Certificate	DE000CN6HP69	GOLD 887.4TL OPENZ	EUR	37,5100	37,5100	37,5100			37,5100		37,5000	20.000	37,5200	20.000
Certificate	NL0011408158	GOLD 889.6TRL OPENH	EUR	37,6200	37,6200	37,6200			37,6200		37,6100	10.000	37,6300	10.000
Certificate	NL0011264742	GOLD 906.78L OPENB	EUR	35,9650	35,9650	35,9650			35,9650		35,9500	10.000	35,9800	10.000
Certificate	DE000CN6HP51	GOLD 907.5TL OPENZ	EUR	35,8900	35,8900	35,8900			35,8900		35,8800	20.000	35,8900	20.000
Certificate	NL0011048673	GOLD 910.3TL OPENH	EUR	36,8700	36,8700	36,8700			36,8700		36,8600	10.000	36,8800	10.000
Certificate	NL0011423561	GOLD 926.9TL OPENH	EUR	35,5500	35,5500	35,5500			35,5500		35,5400	10.000	35,5600	10.000
Certificate	DE000CN6HP44	GOLD 927.6TL OPENZ	EUR	34,2600	34,2600	34,2600			34,2600		34,2500	20.000	34,2600	20.000
Certificate	NL0011408141	GOLD 934.2TRL OPENH	EUR	34,0100	34,0100	34,0100			34,0100		34,0000	10.000	34,0200	10.000
Certificate	NL0011423553	GOLD 937.6TL OPENH	EUR	34,7100	34,7100	34,7100			34,7100		34,7000	10.000	34,7200	10.000
Certificate	DE000CN6HP36	GOLD 947.8TL OPENZ	EUR	32,6300	32,6300	32,6300			32,6300		32,6200	20.000	32,6300	20.000
Certificate	NL0011590823	GOLD 950.9TRL OPENH	EUR	32,6600	32,6600	32,6600			32,6600		32,6500	10.000	32,6700	10.000
Certificate	NL0011048665	GOLD 953.5TL OPENH	EUR	33,4500	33,4500	33,4500			33,4500		33,4400	10.000	33,4600	10.000
Certificate	DE000CB1NF48	GOLD 967.6TL OPENZ	EUR	31,0200	31,0200	31,0200			31,0200		31,0100	20.000	31,0300	20.000
Certificate	NL0011423546	GOLD 969.5TL OPENH	EUR	32,1600	32,1600	32,1600			32,1600		32,1500	10.000	32,1700	10.000
Certificate	DE000CV420F2	GOLD 971.5TL OPENZ	EUR	3,7950	3,7950	3,7950			3,7950		3,7900	150.000	3,8000	150.000
Certificate	NL0011408133	GOLD 977.7TRL OPENH	EUR	30,5000	30,5000	30,5000			30,5000		30,4900	10.000	30,5100	10.000
Certificate	NL0011417688	GOLD 984.3TL OPENH	EUR	31,0100	31,0100	31,0100			31,0100		31,0000	10.000	31,0200	10.000
Certificate	NL0011524517	GOLD 990.28L OPENB	EUR	29,2150	29,2150	29,2150			29,2150		29,2000	10.000	29,2300	10.000
Certificate	NL0011590815	GOLD 994.5TRL OPENH	EUR	29,1400	29,1400	29,1400			29,1400		29,1300	10.000	29,1500	10.000
Certificate	NL0011048657	GOLD 996.8TL OPENH	EUR	29,4600	30,0000	29,4600	5892,0000	1	30,0000	200	29,9900	10.000	30,0100	10.000
Certificate	DE000CN6J224	GOLDC10.81TL OPENZ	EUR	2,5000	2,9050	2,5000	2000,0000	2	2,9050	800	2,9000	10.000	2,9100	10.000
Certificate	DE000CN6G5W4	GOLDC9.773TL OPENZ	EUR	3,7050	3,7050	3,7050			3,7050		3,7000	10.000	3,7100	10.000
Certificate	NL0012209902	GOLDF 1051TL OPENH	EUR	25,6800	25,6800	25,6800			25,6800		25,6700	10.000	25,6900	10.000
Certificate	NL0011995592	GOLDF 1073TL OPENH	EUR	23,9700	23,9700	23,9700			23,9700		23,9600	10.000	23,9800	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
Certificate	NL0012052393	GOLDF 1079TRLOPENH	EUR	22,3200	22,3200	22,3200			22,3200		22,3100	10,000	22,3300	10,000
Certificate	NL0011735824	GOLDF 1125TRLOPENH	EUR	18,6300	18,6300	18,6300			18,6300		18,6200	10,000	18,6400	10,000
Certificate	NL0012054530	GOLDF 1180TL OPENH	EUR	15,4700	15,4700	15,4700			15,4700		15,4600	10,000	15,4800	10,000
Certificate	NL0012055164	GOLDF 1190TL OPENH	EUR	14,6700	14,6700	14,6700			14,6700		14,6600	10,000	14,6800	10,000
Certificate	NL0012055461	GOLDF 1200TL OPENH	EUR	13,8700	13,8700	13,8700			13,8700		13,8600	10,000	13,8800	10,000
Certificate	NL0012054977	GOLDF 1200TRLOPENH	EUR	12,5800	12,5800	12,5800			12,5800		12,5700	10,000	12,5900	10,000
Certificate	NL0012055545	GOLDF 1210TL OPENH	EUR	12,3500	13,0400	12,3500	6628,1300	6	13,0400	511	13,0300	10,000	13,0500	10,000
Certificate	NL0012055255	GOLDF 1212TRLOPENH	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	10,000	11,6400	10,000
Certificate	NL0012201958	GOLDF 1217TRLOPENH	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	10,000	11,1800	10,000
Certificate	NL0012055933	GOLDF 1220TL OPENH	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	10,000	12,2700	10,000
Certificate	NL0012537369	GOLDF 1221TRLOPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	10,000	10,9000	10,000
Certificate	NL0012551485	GOLDF 1227TL OPENH	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	10,000	11,6900	10,000
Certificate	NL0012201941	GOLDF 1228TRLOPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	10,000	10,3100	10,000
Certificate	NL0012093926	GOLDF 1231TL OPENH	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	10,000	11,4300	10,000
Certificate	NL0012055495	GOLDF 1233TRLOPENH	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	10,000	9,9400	10,000
Certificate	NL0012537351	GOLDF 1238TRLOPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	10,000	9,5500	10,000
Certificate	NL0012202519	GOLDF 1243TRLOPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	10,000	9,0700	10,000
Certificate	NL0012550933	GOLDF 1248TL OPENH	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	10,000	10,0400	10,000
Certificate	NL0012537344	GOLDF 1250TRLOPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	10,000	8,6000	10,000
Certificate	NL0012551287	GOLDF 1257TRLOPENH	EUR	7,3100	8,0100	7,3100	244,5800	4	8,0100	32	8,0000	10,000	8,0200	10,000
Certificate	NL0012551238	GOLDF 1258TL OPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	10,000	9,2900	10,000
Certificate	NL0012551477	GOLDF 1268TL OPENH	EUR	8,1000	8,4800	8,1000	14175,0000	1	8,4800	1750	8,4700	10,000	8,4900	10,000
Certificate	NL0012520282	GOLDF 1270TRLOPENH	EUR											
Certificate	NL0012549745	GOLDF 1274TRLOPENH	EUR	6,0100	6,6000	6,0100	3005,0000	1	6,6000	500	6,5900	10,000	6,6100	10,000
Certificate	NL0012551030	GOLDF 1278TRLOPENH	EUR	5,6000	6,2800	5,6000	560,0000	1	6,2800	100	6,2700	10,000	6,2900	10,000
Certificate	NL0012548630	GOLDF 1280TS OPENH	EUR											
Certificate	NL0012551469	GOLDF 1288TL OPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	10,000	6,9000	10,000
Certificate	NL0011995030	GOLDF 1289TRLOPENH	EUR											
Certificate	NL0011995576	GOLDF 1294TS OPENH	EUR											
Certificate	NL0012551279	GOLDF 1297TRLOPENH	EUR	4,1000	4,7600	4,1000	5405,0000	2	4,7600	1290	4,7500	10,000	4,7700	10,000
Certificate	NL0012556492	GOLDF 1305TL OPENH	EUR	4,8700	5,5300	4,8700	27837,0000	7	5,5300	5700	5,5200	10,000	5,5400	10,000
Certificate	NL0012520274	GOLDF 1360TRLOPENH	EUR											
Certificate	NL0012551451	GOLDF 1369TS OPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	10,000	3,7800	10,000
Certificate	NL0012200034	GOLDF 1372TRLOPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	10,000	2,2600	10,000
Certificate	NL0012557326	GOLDF 1378TRLOPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	10,000	2,7500	10,000
Certificate	NL0011998273	GOLDF 1384TS OPENH	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	10,000	5,0400	10,000
Certificate	NL0012048706	GOLDF 1385TS OPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	10,000	5,1500	10,000
Certificate	NL0012438055	GOLDF 1388TRLOPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	10,000	3,5600	10,000
Certificate	NL0012516702	GOLDF 1388TRLOPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	10,000	3,5500	10,000
Certificate	NL0012199921	GOLDF 1388TS OPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	10,000	5,3800	10,000
Certificate	NL0012548598	GOLDF 1418TS OPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	10,000	7,8600	10,000
Certificate	NL0012097604	GOLDF 1452TRLOPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	10,000	8,7100	10,000
Certificate	NL0012096341	GOLDF 1452TRLOPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	10,000	8,7200	10,000
Certificate	NL0012095939	GOLDF 1452TRLOPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	10,000	8,7100	10,000
Certificate	NL0012173488	GOLDF 1456TRLOPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	10,000	9,0600	10,000
Certificate	NL0012172894	GOLDF 1456TRLOPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	10,000	9,0600	10,000
Certificate	NL0012096507	GOLDF 1456TRLOPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	10,000	9,0300	10,000
Certificate	NL0012198683	GOLDF 1457TRLOPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	10,000	9,1200	10,000
Certificate	NL0012197099	GOLDF 1457TRLOPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	10,000	9,1200	10,000
Certificate	NL0012195416	GOLDF 1457TRLOPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	10,000	9,1200	10,000
Certificate	NL0012181143	GOLDF 1457TRLOPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	10,000	9,1200	10,000
Certificate	NL0012095566	GOLDF 1466TS OPENH	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	10,000	11,7800	10,000
Certificate	NL0012368104	GOLDF 1466TS OPENH	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	10,000	11,7800	10,000
Certificate	NL0011979604	GOLDF 1477TRLOPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	10,000	10,7300	10,000
Certificate	NL0012548580	GOLDF 1478TS OPENH	EUR	12,7900	12,7900	12,7900			12,7900		12,7800	10,000	12,8000	10,000
Certificate	NL0012329296	GOLDF 1479TS OPENH	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	10,000	12,8300	10,000
Certificate	NL0011992664	GOLDF 1498TRLOPENH	EUR	12,4100	12,4100	12,4100			12,4100		12,4000	10,000	12,4200	10,000
Certificate	NL0011992706	GOLDF 1498TRLOPENH	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	10,000	12,4300	10,000
Certificate	NL0012549208	GOLDF 1498TS OPENH	EUR	14,4400	14,4400	14,4400			14,4400		14,4300	10,000	14,4500	10,000
Certificate	NL0012313522	GOLDF 1498TS OPENH	EUR	14,4600	14,4600	14,4600			14,4600		14,4500	10,000	14,4700	10,000
Certificate	NL0011894506	GOLDF 1503TRLOPENH	EUR	12,8300	12,8300	12,8300			12,8300		12,8200	10,000	12,8400	10,000
Certificate	NL0011892609	GOLDF 1523TRLOPENH	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	10,000	14,4000	10,000
Certificate	NL0011891676	GOLDF 1523TRLOPENH	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	10,000	14,4100	10,000
Certificate	NL0011894019	GOLDF 1523TRLOPENH	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	10,000	14,4000	10,000
Certificate	NL0012432157	GOLDF 1523TS OPENH	EUR	16,5300	16,5300	16,5300			16,5300		16,5200	10,000	16,5400	10,000
Certificate	NL0012211528	GOLDF 1530TS OPENH	EUR	17,0600	17,0600	17,0600			17,0600		17,0500	10,000	17,0700	10,000
Certificate	NL0012311179	GOLDF 1538TS OPENH	EUR	17,7100	17,7100	17,7100			17,7100		17,7000	10,000	17,7200	10,000
Certificate	NL0011891601	GOLDF 1549TS OPENH	EUR	18,6500	18,6500	18,6500			18,6500		18,6400	10,000	18,6600	10,000
Certificate	NL0012519086	GOLDF 1568TS OPENH	EUR	20,2200	20,2200	20,2200			20,2200		20,2100	10,000	20,2300	10,000
Certificate	NL0011894324	GOLDF 1569TS OPENH	EUR	20,3000	20,3000	20,3000			20,3000		20,2900	10,000	20,3100	10,000
Certificate	NL0012529820	GOLDF 1577TRLOPENH	EUR	18,7800	18,7800	18,7800			18,7800		18,7700	10,000	18,7900	10,000
Certificate	NL0011896238	GOLDF 1582TRLOPENH	EUR	19,1900	19,1900	19,1900			19,1900		19,1800	10,000	19,2000	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012437974	GOLDF 1587TS OPENH	EUR	21,8300	21,8300	21,8300			21,8300		21,8200	10.000	21,8400	10.000
Certificate	NL0012437966	GOLDF 1597TS OPENH	EUR	22,6500	22,6500	22,6500			22,6500		22,6400	10.000	22,6600	10.000
Certificate	NL0012565857	GOLDF 1608TS OPENH	EUR	23,5200	23,5200	23,5200			23,5200		23,5100	10.000	23,5300	10.000
Certificate	NL0011896113	GOLDF 1611TS OPENH	EUR	23,7300	23,7300	23,7300			23,7300		23,7200	10.000	23,7400	10.000
Certificate	NL0012310577	GOLDF 1658TRSOPENH	EUR	25,3400	25,3400	25,3400			25,3400		25,3300	10.000	25,3500	10.000
Certificate	NL0012311161	GOLDF 1707TS OPENH	EUR	31,6500	31,6500	31,6500			31,6500		31,6400	10.000	31,6600	10.000
Certificate	NL0012048698	GOLDF 1721TS OPENH	EUR	32,8600	32,8600	32,8600			32,8600		32,8500	10.000	32,8700	10.000
Certificate	NL0011997051	GOLDF 1752TRSOPENH	EUR	32,9800	32,9800	32,9800			32,9800		32,9700	10.000	32,9900	10.000
Certificate	NL0011995964	GOLDF 1753TRSOPENH	EUR	33,0400	33,0400	33,0400			33,0400		33,0300	10.000	33,0500	10.000
Certificate	NL0011995541	GOLDF 1753TRSOPENH	EUR	33,0600	33,0600	33,0600			33,0600		33,0500	10.000	33,0700	10.000
Certificate	NL0011997192	GOLDF 1753TRSOPENH	EUR	32,9900	32,9900	32,9900			32,9900		32,9800	10.000	33,0000	10.000
Certificate	NL0011996210	GOLDF 1753TRSOPENH	EUR	33,0500	33,0500	33,0500			33,0500		33,0400	10.000	33,0600	10.000
Certificate	NL0011997671	GOLDF 1753TRSOPENH	EUR	33,0000	33,0000	33,0000			33,0000		32,9900	10.000	33,0100	10.000
Certificate	NL0011996392	GOLDF 1754TRSOPENH	EUR	33,0700	33,0700	33,0700			33,0700		33,0600	10.000	33,0800	10.000
Certificate	NL0012333272	GOLDF 1827TRSOPENH	EUR	38,9900	38,9900	38,9900			38,9900		38,9800	10.000	39,0000	10.000
Certificate	NL0012332811	GOLDF 1827TRSOPENH	EUR	38,9700	38,9700	38,9700			38,9700		38,9600	10.000	38,9800	10.000
Certificate	NL0012333603	GOLDF 1827TRSOPENH	EUR	39,0000	39,0000	39,0000			39,0000		38,9900	10.000	39,0100	10.000
Certificate	NL0012330823	GOLDF 1827TRSOPENH	EUR	38,9700	38,9700	38,9700			38,9700		38,9600	10.000	38,9800	10.000
Certificate	NL0012332050	GOLDF 1827TRSOPENH	EUR	38,9600	38,9600	38,9600			38,9600		38,9500	10.000	38,9700	10.000
Certificate	NL0011895008	GOLDF 1908TRSOPENH	EUR	45,5500	45,5500	45,5500			45,5500		45,5400	10.000	45,5600	10.000
Certificate	NL0011891668	GOLDF 1908TRSOPENH	EUR	45,5200	45,5200	45,5200			45,5200		45,5100	10.000	45,5300	10.000
Certificate	NL0011894498	GOLDF 1908TRSOPENH	EUR	45,5700	45,5700	45,5700			45,5700		45,5600	10.000	45,5800	10.000
Certificate	NL0012313514	GOLDF 1966TS OPENH	EUR	53,0300	53,0300	53,0300			53,0300		53,0200	10.000	53,0400	10.000
Certificate	NL0012438048	GOLDF 1982TRSOPENH	EUR	51,5700	51,5700	51,5700			51,5700		51,5600	10.000	51,5800	10.000
Certificate	NL0012439202	GOLDF 1983TRSOPENH	EUR	51,5900	51,5900	51,5900			51,5900		51,5800	10.000	51,6000	10.000
Certificate	NL0012516694	GOLDF 1983TRSOPENH	EUR	51,5800	51,5800	51,5800			51,5800		51,5700	10.000	51,5900	10.000
Certificate	NL0012432140	GOLDF 2031TS OPENH	EUR	58,4300	58,4300	58,4300			58,4300		58,4200	10.000	58,4400	10.000
Certificate	NL0012437792	GOLDF 2092TS OPENH	EUR	63,4500	63,4500	63,4500			63,4500		63,4400	10.000	63,4600	10.000
Certificate	NL0012439780	GOLDF 2156TS OPENH	EUR	68,7000	68,7000	68,7000			68,7000		68,6900	10.000	68,7100	10.000
Certificate	NL0011990619	GOLDF 929.1TRLOPENH	EUR	34,4300	34,4300	34,4300			34,4300		34,4200	10.000	34,4400	10.000
Certificate	NL0012057178	GOLDF693.9TRLOPENH	EUR	53,4300	53,4300	53,4300			53,4300		53,4200	10.000	53,4400	10.000
Certificate	NL0012057160	GOLDF757.1TRLOPENH	EUR	48,3400	48,3400	48,3400			48,3400		48,3300	10.000	48,3500	10.000
Certificate	NL0012057822	GOLDF784.5TL OPENH	EUR	46,8700	46,8700	46,8700			46,8700		46,8600	10.000	46,8800	10.000
Certificate	NL0012057152	GOLDF799.4TRLOPENH	EUR	44,9000	44,9000	44,9000			44,9000		44,8900	10.000	44,9100	10.000
Certificate	NL0000455905	GOUD CT OPENN	EUR											
Certificate	DE000CE6CQP8	GREEN12.32TL OPENZ	EUR										9,2000	300
Certificate	DE000CE6CQN3	GREEN13.92TL OPENZ	EUR											
Certificate	DE000CE6CNQ3	GREEN15.51TL OPENZ	EUR											
Certificate	DE000CE6CNP5	GREEN16.97TL OPENZ	EUR										4,0500	880
Certificate	DE000CV4ZUQ3	GRVNV13.35TL OPENZ	EUR											
Certificate	DE000CV4ZQ87	GRVNV14.36TL OPENZ	EUR											
Certificate	NL0012682777	GRVNV15.25TL OPENB	EUR	3,7200	3,7200	3,7200			3,7200		3,7000	500	3,7300	500
Certificate	DE000CD63RB5	GRVNV15.37TL OPENZ	EUR											
Certificate	NL0010933560	GRVNV16.26TL OPENB	EUR	2,7700	2,7700	2,7700			2,7700		2,7500	500	2,7800	500
Certificate	DE000CD63G35	GRVNV16.37TL OPENZ	EUR										3,3500	1.577
Certificate	NL0012034094	GRVNV17.33TL OPENB	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	500	1,7800	500
Certificate	DE000CD63DQ3	GRVNV17.38TL OPENZ	EUR	0,6400	0,6400	0,6400	115,2000	1	0,6400		180			
Certificate	NL0012682942	GRVNV19.23TS OPENB	EUR	2,9500	2,9500	2,9500			2,9500		2,9300	500	2,9600	500
Certificate	DE000CV4ZUR1	GRVNV19.94TS OPENZ	EUR											
Certificate	NL0012680029	GRVNV20.71TS OPENB	EUR	4,5500	4,5500	4,5500			4,5500		4,5300	500	4,5600	500
Certificate	DE000CV4ZQ20	GRVNV21.94TS OPENZ	EUR											
Certificate	NL0012695530	GRVNV22.19TS OPENB	EUR	6,1500	6,1500	6,1500			6,1500		6,1300	500	6,1600	500
Certificate	DE000CE6E4W8	GRVNV24.44TS OPENZ	EUR											
Certificate	DE000CN6FG88	GRVNV26.94TS OPENZ	EUR											
Certificate	DE000CN6GWP6	GRVNV29.42TS OPENZ	EUR											
Certificate	NL0010135000	GS 112TL OPENB	EUR	11,9700	11,9700	11,9700			11,9700		11,9700	20.000		
Certificate	NL0012037402	GS 211.2TL OPENB	EUR	4,4700	4,4700	4,4700			4,4700		4,4700	20.000		
Certificate	NL0012111884	GS 297.1TS OPENB	EUR	5,7000	5,7000	5,7500	57,0000	1	5,7500	10	5,5500	20.000	5,6000	20.000
Certificate	XS1219743553	GSCI STN0419B	EUR	76,9500	76,9500	76,9500			76,9500		76,4500	100.000	77,4500	100.000
Certificate	NL0010115606	HALLI 25TL OPENB	EUR	19,4200	19,4200	19,4200			19,4200		19,4200	2.000		
Certificate	NL0012246367	HEIDL 102.TS OPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,0600	500	3,1600	500
Certificate	NL0012580922	HEIDL 85.6TS OPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3000	500	1,4000	500
Certificate	NL0012580914	HEIDL 87.6TS OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5100	500	1,6100	500
Certificate	NL0011993852	HEIDL102.8TS OPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1500	500	3,2500	500
Certificate	NL0012245559	HEIDL102.8TS OPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1500	500	3,2500	500
Certificate	NL0011990346	HEIDL106.5TS OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5400	500	3,6400	500
Certificate	NL0011989876	HEIDL108.4TS OPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7500	500	3,8500	500
Certificate	NL0012541650	HEIDL119.1TS OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9000	500	5,0000	500
Certificate	NL0011225545	HEIDL36.96TL OPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,4500	500	4,5500	500
Certificate	DE000CN6GERD7	HEIDL49.88TL OPENZ	EUR	2,9350	2,9350	2,9350			2,9350		2,9200	5.000	2,9500	5.000
Certificate	NL0011225529	HEIDL53.74TL OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,8800	500	2,9800	500
Certificate	DE000CR9RQR1	HEIDL55.11TL OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,4000	5.000	2,4300	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	DE000CR6V7D9	HEIDL60.12TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,9000	5,000	1,9300	5,000
Certificate	NL0011721261	HEIDL63.74TL OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9500	500	2,0500	500
Certificate	DE000CN6K083	HEIDL64.97TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4100	5,000	1,4400	5,000
Certificate	NL0011926852	HEIDL65.62TL OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,7700	500	1,8700	500
Certificate	NL0011926845	HEIDL67.67TL OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,5800	500	1,6800	500
Certificate	NL0011927793	HEIDL69.72TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,3800	500	1,4800	500
Certificate	NL0011934708	HEIDL71.76TL OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,1900	500	1,2900	500
Certificate	DE000CD62F94	HEIDL71.91TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7300	5,000	0,7600	5,000
Certificate	NL0011935218	HEIDL73.81TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0000	500	1,1000	500
Certificate	NL0011970496	HEIDL75.84TL OPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8100	500	0,9100	500
Certificate	NL0012565253	HEIDL77.75TL OPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6300	500	0,7300	500
Certificate	NL0012591788	HEIDL79.74TL OPENH	EUR											
Certificate	NL0012596415	HEIDL83.62TS OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1000	500	1,2000	500
Certificate	NL0011992573	HEIDL83.68TL OPENH	EUR											
Certificate	NL0012582225	HEIDL89.52TS OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7300	500	1,8300	500
Certificate	NL0012565246	HEIDL91.52TS OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9400	500	2,0400	500
Certificate	NL0012561674	HEIDL93.42TS OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1400	500	2,2400	500
Certificate	NL0012312896	HEIDL97.23TS OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5500	500	2,6500	500
Certificate	NL0012034102	HEIJM 4.5TL OPENB	EUR	5,7000	5,7000	5,7000			5,7000		5,6700	1,000	5,7200	1,000
Certificate	NL0012504518	HEIJM 7.3TL OPENB	EUR	3,2600	3,2600	3,2600			3,2600		3,2300	1,000	3,2800	1,000
Certificate	NL0012684989	HEIJM 8.8TL OPENB	EUR	1,9300	1,9300	1,9300			1,9300		1,9300	1,000		
Certificate	NL0012772461	HEIJM 9.3TL OPENB	EUR	1,5000	1,5000	1,5000			1,5000		2,1000	1,000		
Certificate	NL0012033849	HEIJM 3.48TL OPENB	EUR	6,5900	6,5900	6,5900			6,5900		6,5600	1,000	6,6100	1,000
Certificate	NL0010124293	HEIJM 3.98TL OPENB	EUR	6,1300	6,1300	6,1300			6,1300		6,1000	500	6,1500	500
Certificate	NL0012035893	HEIJM 5.02TL OPENB	EUR	5,2500	5,2500	5,2500			5,2500		5,2200	1,000	5,2700	1,000
Certificate	NL0012102404	HEIJM 5.54TL OPENB	EUR	4,8000	4,8000	4,8000			4,8000		4,7700	1,000	4,8200	1,000
Certificate	NL0012102735	HEIJM 6.04TL OPENB	EUR	4,3600	4,3600	4,3600			4,3600		4,3300	1,000	4,3800	1,000
Certificate	NL0012257836	HEIJM 6.55TL OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,8900	1,000	3,9400	1,000
Certificate	NL0012488993	HEIJM 7.04TL OPENB	EUR	3,4800	3,4800	3,4800			3,4800		3,4500	1,000	3,5000	1,000
Certificate	NL0012489223	HEIJM 7.55TL OPENB	EUR	3,0500	3,0500	3,0500			3,0500		3,0200	1,000	3,0700	1,000
Certificate	NL0012504526	HEIJM 7.81TL OPENB	EUR	2,7900	2,7900	2,7900			2,7900		2,9900	398	4,1000	500
Certificate	NL0012489470	HEIJM 8.05TL OPENB	EUR	2,5800	2,5800	2,5800			2,5800		2,7800	292		
Certificate	NL0012504534	HEIJM 8.31TL OPENB	EUR	2,3600	2,3600	2,3600			2,3600		2,5600	472		
Certificate	NL0012505440	HEIJM 8.99TL OPENB	EUR											
Certificate	NL0012505457	HEIJM 9.49TL OPENB	EUR											
Certificate	NL0012774293	HEIJM10.13TS OPENB	EUR	2,3600	2,3600	2,3600			2,3600		2,3300	1,000	2,3800	1,000
Certificate	NL0012691000	HEIJM10.62TS OPENB	EUR	2,9300	2,9300	2,9300			2,9300		2,9000	1,000	2,9500	1,000
Certificate	NL0012690770	HEIJM11.12TS OPENB	EUR	3,5200	3,5200	3,5200			3,5200		3,4900	1,000	3,5400	1,000
Certificate	NL0011092945	HEIJM12.12TS OPENB	EUR	4,7000	4,7000	4,7000			4,7000		4,6700	1,000	4,7200	1,000
Certificate	NL0012505614	HEIJM13.68TS OPENB	EUR											
Certificate	DE000CX59UA7	HEINK 50TL OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5600	5,000	3,6200	5,000
Certificate	DE000CX60NZ1	HEINK 58TL OPENC	EUR	31,1600	31,1600	31,1600			31,1600		30,8800	500	31,4400	500
Certificate	NL0011042155	HEINK 58TL OPENH	EUR	30,8200	30,8200	30,8200			30,8200		30,4700	200	31,1700	200
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR	29,1800	29,1800	29,1800			29,1800		28,9000	500	29,4600	500
Certificate	DE000CC60C41	HEINK 60TL OPENC	EUR	26,4600	26,4600	26,4600			26,4600		26,1800	500	26,7400	500
Certificate	DE000CX000X2	HEINK 60TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,5800	5,000	2,6400	5,000
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8400	5,000	2,9000	5,000
Certificate	DE000CC60C58	HEINK 62TL OPENC	EUR	24,3800	24,3800	24,3800			24,3800		24,1000	500	24,6600	500
Certificate	DE000CC8ATM1	HEINK 64TL OPENC	EUR	22,5000	22,5000	22,5000			22,5000		22,2200	500	22,7800	500
Certificate	NL0011425525	HEINK 65TL OPENB	EUR	24,4900	24,4900	24,4900			24,4900		24,4700	2,000	24,5100	2,000
Certificate	DE000CC8AE29	HEINK 65TL OPENC	EUR	21,3600	21,3600	21,3600			21,3600		21,0800	500	21,6400	500
Certificate	DE000CW429V8	HEINK 65TL OPENC	EUR											
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,3800	5,000	2,4400	5,000
Certificate	DE000CW3AF54	HEINK 65TL OPENC	EUR											
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,0900	5,000	2,1500	5,000
Certificate	DE000CY0AZC0	HEINK 70TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8600	5,000	1,9200	5,000
Certificate	DE000CY0AYM2	HEINK 70TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5400	5,000	1,6000	5,000
Certificate	DE000CV87GU9	HEINK 71TL 0618Z	EUR	2,6800	2,6800	2,6800			2,6800		2,6500	750	2,7100	750
Certificate	DE000CY16FR0	HEINK 75TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3800	5,000	1,4400	5,000
Certificate	DE000CY16AP5	HEINK 75TL OPENC	EUR	1,1000	1,1000	1,0700	55,0000	1	1,0700	50	1,0400	5,000	1,1000	5,000
Certificate	DE000CY50X34	HEINK 75TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3000	5,000	1,3600	5,000
Certificate	DE000CY50UQ0	HEINK 75TL OPENC	EUR	0,9800	0,9900	0,9800	294,0000	1	0,9900	300	0,9600	5,000	1,0200	5,000
Certificate	LU1696511838	HEINK 76TCIOPENS	EUR	9,2300	9,2300	9,2300			9,2300		9,2100	2,500	9,2500	2,500
Certificate	DE000CV87GT1	HEINK 79TL 0618Z	EUR	1,1200	1,1200	1,1200			1,1200		1,0800	750	1,1600	750
Certificate	DE000CQ5A7L3	HEINK 80TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8700	5,000	0,9300	5,000
Certificate	DE000CQ5ADW5	HEINK 80TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5100	5,000	0,5700	5,000
Certificate	DE000CX59PQ3	HEINK 80TS OPENC	EUR											
Certificate	DE000CY52VK7	HEINK 90TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5400	5,000	0,6000	5,000
Certificate	DE000CQ5A7M1	HEINK 90TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9600	5,000	1,0200	5,000
Certificate	NL0012649016	HEINK 92B0C1218Z	EUR	86,0000	86,0000	86,0000			86,0000		85,8400	200	86,1500	200
Certificate	NL0012494587	HEINK 99B0C1218B	EUR	86,5800	86,5800	86,5800			86,5800		86,3500	1,000	86,8000	1,000
Certificate	DE000CV87GV7	HEINK 100TS 0618Z	EUR	3,3700	3,3700	3,3700			3,3700		3,3400	750	3,4000	750

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX0H3L6	HEINK 100TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3000	5,000	1,3600	5,000
Certificate	DE000CY16J02	HEINK 100TS OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,6900	5,000	1,7500	5,000
Certificate	DE000CY16HZ9	HEINK 100TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2400	5,000	1,3000	5,000
Certificate	DE000CY50S25	HEINK 100TS OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,9000	5,000	1,9600	5,000
Certificate	DE000CX0H2R5	HEINK 100TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8700	5,000	0,9300	5,000
Certificate	DE000CY52483	HEINK 100TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5000	5,000	1,5600	5,000
Certificate	DE000CY50NU7	HEINK 110TS OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3700	5,000	2,4300	5,000
Certificate	DE000CY50X42	HEINK 110TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9400	5,000	3,0000	5,000
Certificate	NL0011042197	HEINK 28.5TL OPENH	EUR	58,2600	58,2600	58,2600			58,2600		57,9100	200	58,6100	200
Certificate	NL0011042189	HEINK 36.9TL OPENH	EUR	50,4300	50,4300	50,4300			50,4300		50,0800	200	50,7800	200
Certificate	NL0010176335	HEINK 38.3TL OPENB	EUR	49,2900	49,2900	49,2900			49,2900		49,2700	2,000	49,3100	2,000
Certificate	NL0010657144	HEINK 43.6TL OPENB	EUR	44,3800	44,3800	44,3800			44,3800		44,3600	2,000	44,4000	2,000
Certificate	NL0011042171	HEINK 45.3TL OPENH	EUR	42,5800	42,5800	42,5800			42,5800		42,2300	200	42,9300	200
Certificate	NL0010887451	HEINK 48.8TL OPENB	EUR	39,5100	39,5100	39,5100			39,5100		39,4900	2,000	39,5300	2,000
Certificate	NL0011042163	HEINK 53.8TL OPENH	EUR	34,7300	34,7300	34,7300			34,7300		34,3800	200	35,0800	200
Certificate	NL0010921391	HEINK 58.7TL OPENB	EUR	30,3400	30,3400	30,3400			30,3400		30,3200	2,000	30,3600	2,000
Certificate	NL0011042148	HEINK 62.2TL OPENH	EUR	26,9000	26,9000	26,9000			26,9000		26,5500	200	27,2500	200
Certificate	NL0010928503	HEINK 62.9TL OPENB	EUR	26,4300	26,4300	26,4300			26,4300		26,4100	2,000	26,4500	2,000
Certificate	DE000CR6XCW5	HEINK 65.6TL OPENZ	EUR	19,3100	19,3100	19,3100			19,3100		19,1700	150	19,4400	150
Certificate	NL0012048524	HEINK 66.3TL OPENH	EUR	23,0500	23,0500	23,0500			23,0500		22,7000	200	23,4000	200
Certificate	NL0012094064	HEINK 69.8TL OPENH	EUR	19,8100	19,8100	19,8100			19,8100		19,4600	200	20,1600	200
Certificate	NL0012489975	HEINK 70.3TL OPENB	EUR	19,5500	19,5500	19,5500			19,5500		19,5300	2,000	19,5700	2,000
Certificate	NL0011996079	HEINK 71.6TS OPENH	EUR											
Certificate	NL0012171946	HEINK 71.8TL OPENH	EUR	17,9500	17,9500	17,9500			17,9500		17,6000	200	18,3000	200
Certificate	NL0012111355	HEINK 73.3TL OPENB	EUR	16,7800	16,7800	16,7800			16,7800		16,7600	2,000	16,8000	2,000
Certificate	NL0012175319	HEINK 73.8TL OPENH	EUR	16,0800	16,0800	16,0800			16,0800		15,7300	200	16,4300	200
Certificate	NL0012202949	HEINK 75.9TL OPENH	EUR	14,1600	14,1600	14,1600			14,1600		13,8100	200	14,5100	200
Certificate	NL0012118806	HEINK 77.3TL OPENB	EUR	13,0000	13,0000	13,0000			13,0000		12,9800	2,000	13,0200	2,000
Certificate	NL0012209241	HEINK 77.8TL OPENH	EUR	12,3300	12,3300	12,3300			12,3300		11,9800	200	12,6800	200
Certificate	NL0012687552	HEINK 78.8TL OPENB	EUR	11,6800	11,6800	11,6800			11,6800		11,6600	2,000	11,7000	2,000
Certificate	NL0012579015	HEINK 79.8TL OPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,1500	200	10,8500	200
Certificate	NL0012687669	HEINK 80.3TL OPENB	EUR	10,2800	10,2800	10,2800			10,2800		10,2600	2,000	10,3000	2,000
Certificate	NL0012688295	HEINK 81.7TL OPENB	EUR	8,8900	8,8900	8,8900			8,8900		8,8700	2,000	8,9100	2,000
Certificate	NL0012579007	HEINK 81.8TL OPENH	EUR	8,6400	8,6400	8,6400			8,6400		8,2900	200	8,9900	200
Certificate	NL0012505465	HEINK 82.3TL OPENB	EUR											
Certificate	NL0012689616	HEINK 83.2TL OPENB	EUR	7,5000	7,5000	7,5000			7,5000		7,4800	2,000	7,5200	2,000
Certificate	NL0012580948	HEINK 83.8TL OPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,4400	200	7,1400	200
Certificate	NL0012773550	HEINK 84.7TL OPENB	EUR										7,8500	1,000
Certificate	NL0012593461	HEINK 85.8TL OPENH	EUR											
Certificate	LU1695190303	HEINK 86.8TCIOPENS	EUR											
Certificate	NL0012595789	HEINK 87.8TS OPENH	EUR	10,5500	10,5500	10,5500			10,5500		10,2000	200	10,9000	200
Certificate	NL0012774921	HEINK 87.9TS OPENB	EUR	10,1300	10,1300	10,1300			10,1300		10,1100	2,000	10,1500	2,000
Certificate	NL0012682967	HEINK 90.9TS OPENB	EUR	13,4200	13,4200	13,4200			13,4200		13,4000	2,000	13,4400	2,000
Certificate	NL0012555908	HEINK 91.4TS OPENH	EUR	14,3600	14,3600	14,3600			14,3600		14,0100	200	14,7100	200
Certificate	NL0012580930	HEINK 93.6TS OPENH	EUR	16,7300	16,7300	16,7300			16,7300		16,3800	200	17,0800	200
Certificate	NL0012269179	HEINK 93.8TS OPENB	EUR	16,5400	16,5400	16,5400			16,5400		16,5200	2,000	16,5600	2,000
Certificate	NL0012275663	HEINK 96.8TS OPENB	EUR	19,7600	19,7600	19,7600			19,7600		19,7400	2,000	19,7800	2,000
Certificate	LU1573721906	HEINK 96.9TCIOPENS	EUR	10,7500	10,7500	10,7500			10,7500		10,7300	2,500	10,7700	2,500
Certificate	NL0011728753	HEINK 96.9TS OPENH	EUR	20,3600	20,3600	20,3600			20,3600		20,0100	200	20,7100	200
Certificate	NL0011241187	HEINK 97.8TS OPENH	EUR	21,2400	21,2400	21,2400			21,2400		20,8900	200	21,5900	200
Certificate	NL0012275671	HEINK 99.7TS OPENB	EUR	22,9500	22,9500	22,9500			22,9500		22,9300	2,000	22,9700	2,000
Certificate	LU1695219722	HEINK100.2TCIOPENS	EUR	15,3600	15,3600	15,3600			15,3600		15,3400	2,500	15,3800	2,500
Certificate	NL0012696470	HEINK101.6BS OPENB	EUR	17,2200	17,2200	17,2200			17,2200		17,2000	5,000	17,2400	5,000
Certificate	NL0012774426	HEINK102.9TS OPENB	EUR	26,3100	26,3100	26,3100			26,3100		26,2900	2,000	26,3300	2,000
Certificate	NL0012246375	HEINK108.7TS OPENH	EUR	33,0500	33,0500	33,0500			33,0500		32,7000	200	33,4000	200
Certificate	DE000CV87SK5	HEINK109.8TS OPENZ	EUR	5,0900	5,0900	5,0900			5,0900		5,0600	750	5,1200	750
Certificate	DE000CF80AP0	HEINK48.16TL OPENC	EUR											
Certificate	DE000CD63X18	HEINK53.13TL OPENZ	EUR	31,8000	31,8000	31,8000			31,8000		31,6600	150	31,9300	150
Certificate	DE000CR1JCA1	HEINK58.18TL OPENZ	EUR	26,7100	26,7100	26,7100			26,7100		26,5700	150	26,8400	150
Certificate	NL0012099576	HEINK59.78BL OPENB	EUR	25,6100	25,6100	25,6100			25,6100		25,5900	5,000	25,6300	5,000
Certificate	DE000CR4JJ35	HEINK61.63TL OPENZ	EUR	23,3000	23,3000	23,3000			23,3000		23,1600	150	23,4300	150
Certificate	DE000CR6Y955	HEINK62.53TL OPENZ	EUR	22,4000	22,4000	22,4000			22,4000		22,2600	150	22,5300	150
Certificate	NL0011539267	HEINK65.99BL OPENB	EUR	19,3800	19,3800	19,3800			19,3800		19,3600	5,000	19,4000	5,000
Certificate	NL0011532023	HEINK68.12BL OPENB	EUR	17,2700	17,2700	17,2700			17,2700		17,2500	5,000	17,2900	5,000
Certificate	LU1493003252	HEINK68.14TCIOPENS	EUR	16,6300	16,6300	16,6300			16,6300		16,6100	2,500	16,6500	2,500
Certificate	NL0012109375	HEINK70.17BL OPENB	EUR	14,7000	15,2200	14,7000	735,0000	1	15,2200		15,2000	5,000	15,2400	5,000
Certificate	DE000CE6BG24	HEINK70.57TL OPENZ	EUR	2,8800	2,8800	2,8800			2,8800		2,8500	750	2,9100	750
Certificate	NL0012111611	HEINK74.29BL OPENB	EUR	11,1000	11,1000	11,1000			11,1000		11,0800	5,000	11,1200	5,000
Certificate	DE000CE6BR13	HEINK75.55TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8500	750	1,9100	750
Certificate	NL0012113930	HEINK76.35BL OPENB	EUR	9,0400	9,0400	9,0400			9,0400		9,0200	5,000	9,0600	5,000
Certificate	NL0012123004	HEINK78.39BL OPENB	EUR	7,0000	7,0000	7,0000			7,0000		6,9800	5,000	7,0200	5,000
Certificate	LU1521130309	HEINK78.75TCIOPENS	EUR	6,0400	6,2100	6,0400	906,0000	1	6,2100		6,1900	2,500	6,2300	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	NL0012688188	HEINK80.39BL OPENB	EUR	5,0000	5,0000	5,0000			5,0000		4,9800	5,000	5,0200	5,000
Certificate	DE000CV87LG8	HEINK80.53TL OPENZ	EUR	0,9100	0,9800	0,9000	18,8500	3	0,9000	20	0,8700	750	0,9300	750
Certificate	LU1696589198	HEINK82.37TCIOPENS	EUR	2,9200	2,9200	2,9200			2,9200		2,9000	2,500	2,9400	2,500
Certificate	NL0012689939	HEINK82.38BL OPENB	EUR	3,0100	3,0100	3,0100			3,0100		2,9900	5,000	3,0300	5,000
Certificate	NL0012773410	HEINK84.37BL OPENB	EUR											
Certificate	LU1719441633	HEINK85.12TCIOPENS	EUR											
Certificate	LU1719389378	HEINK89.05TPIOPIENS	EUR											
Certificate	NL0012687305	HEINK90.26BS OPENB	EUR	5,8500	5,8500	5,8500			5,8500		5,8300	5,000	5,8700	5,000
Certificate	LU1695189396	HEINK92.33TPIOPIENS	EUR											
Certificate	NL0012266977	HEINK93.24BS OPENB	EUR	9,1300	9,1300	8,8300	4565,0000	1	8,8300	500	8,8100	5,000	8,8500	5,000
Certificate	NL0012490163	HEINK95.69BS OPENB	EUR	11,2800	11,2800	11,2800			11,2800		11,2600	5,000	11,3000	5,000
Certificate	NL0012490320	HEINK98.64BS OPENB	EUR	14,2300	14,2300	14,2300			14,2300		14,2100	5,000	14,2500	5,000
Certificate	DE000CE6D4Q1	HEINK99.79TS OPENZ	EUR	3,0800	3,0900	3,0400	272,4200	9	3,0900	89	3,0600	750	3,1200	750
Certificate	NL0012586614	HENKE 115TS OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9300	500	2,0300	500
Certificate	NL0012565261	HENKE 120TS OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,4600	500	2,5600	500
Certificate	NL001225552	HENKE 131TS OPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6400	500	3,7400	500
Certificate	NL0011721345	HENKE 85.4TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,4600	500	2,5600	500
Certificate	NL0011721337	HENKE 89.5TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,0700	500	2,1700	500
Certificate	NL0011714027	HENKE 92.4TL OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8000	500	1,9000	500
Certificate	NL0011742721	HENKE 95.6TL OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5000	500	1,6000	500
Certificate	NL0011995774	HENKE102.5TL OPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,8600	500	0,9600	500
Certificate	DE000CV87Y41	HENKE105.6TL OPENZ	EUR											
Certificate	NL0012580955	HENKE115.1TS OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9400	500	2,0400	500
Certificate	NL0012333819	HENKE127.9TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3200	500	3,4200	500
Certificate	NL0012210108	HENKE155.4TS OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,2700	500	6,3700	500
Certificate	DE000CR9RQT7	HENKE76.84TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7600	6,000	2,7900	6,000
Certificate	DE000CR9P6H0	HENKE85.84TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8700	6,000	1,9000	6,000
Certificate	DE000CN6K0C1	HENKE95.65TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8900	6,000	0,9200	6,000
Certificate	DE000CV4YZR3	HFSH 8.05TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2000	7,000	1,2500	7,000
Certificate	DE000CV4YRD0	HFSH 8.93TL OPENZ	EUR	5,3300	5,3300	5,3300			5,3300		5,2000	1,500	5,4600	1,500
Certificate	DE000CV4Z1B9	HFSH 9.82TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8800	7,000	0,9300	7,000
Certificate	DE000CV4Z6W4	HFSH 10.91TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,6800	7,000	0,7300	7,000
Certificate	DE000CV87UD6	HFSH 11.98TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,4800	7,000	0,5300	7,000
Certificate	DE000CV880J8	HFSH 13.09TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,2800	7,000	0,3300	7,000
Certificate	DE000CV88285	HFSH 14.19TL OPENZ	EUR								0,1400	82,000		
Certificate	DE000CV881P3	HFSH 14.19TL OPENZ	EUR											
Certificate	DE000CV880X9	HMB 97.6TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	30,000	0,6400	30,000
Certificate	DE000CV4ZTT9	HMB 107.6TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	30,000	0,4500	30,000
Certificate	DE000CV4ZMP2	HMB 119.7TL OPENZ	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	30,000	0,2200	30,000
Certificate	DE000CV87TK3	HMB 87.49TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	30,000	0,8400	30,000
Certificate	NL0011525654	HOMED106.1TL OPENB	EUR	6,1600	6,1600	6,1600			6,1600		6,1600	5,000		
Certificate	DE000CD62361	HSBC 4.157TL OPENZ	EUR	2,9050	2,9050	2,9050			2,9050		2,8600	7,500	2,9500	7,500
Certificate	DE000CD62LF1	HSBC 4.829TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350		2,0900	7,500	2,1800	7,500
Certificate	DE000CD641B3	HSBC 5.831TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9500	7,500	1,0400	7,500
Certificate	NL0000456457	HSCEI PI OPENN	EUR	123,5000	123,5000	123,5000			123,5000		123,5000	10,000		
Certificate	NL0011218367	HSCEI STN1019V	EUR	105,3000	105,3000	105,3000			105,3000		105,0500	50,000	105,5500	50,000
Certificate	NL0000450922	HSCEI 1780TL OPENB	EUR	10,7100	10,7100	10,7100			10,7100		10,5600	2,000	10,8600	2,000
Certificate	NL0006473597	HSCEI 2460TL OPENB	EUR	10,0600	10,0600	10,0600			10,0600		9,9100	2,000	10,2100	2,000
Certificate	NL0006518359	HSCEI 3980TL OPENB	EUR	8,6100	8,6100	8,6100			8,6100		8,4600	2,000	8,7600	2,000
Certificate	NL0009067479	HSCEI 4880TL OPENB	EUR	7,7500	7,7500	7,7500			7,7500		7,6000	2,000	7,9000	2,000
Certificate	NL0009069947	HSCEI 5880TL OPENB	EUR	6,8000	6,8000	6,8000			6,8000		6,6500	2,000	6,9500	2,000
Certificate	NL0009995448	HSCEI 6880TL OPENB	EUR	5,7800	5,8400	5,7800	17340,0000	1	5,8400	3000	5,6900	2,000	5,9900	2,000
Certificate	NL0012277933	HSCEI 8960TL OPENB	EUR	3,8600	3,8600	3,8600			3,8600		3,7100	2,000	4,0100	2,000
Certificate	NL0012277958	HSCEI 9970TL OPENB	EUR	2,8900	2,8900	2,8900			2,8900		2,7400	2,000	3,0400	2,000
Certificate	NL0012277966	HSCEI10230TL OPENB	EUR	2,6400	2,6400	2,6400			2,6400		2,4900	2,000	2,7900	2,000
Certificate	NL0012277974	HSCEI10480TL OPENB	EUR	2,5000	2,5000	2,4000	2000,0000	1	2,4000	800	2,2500	2,000	2,5500	2,000
Certificate	NL0011252796	HSCEI14370TS OPENB	EUR	3,7000	3,7000	3,7000			3,7000		3,5500	2,000	3,8500	2,000
Certificate	DE0005718605	HSI PI OPENN	EUR	313,5000	313,5000	313,5000			313,5000					
Certificate	NL0006467334	HSI 4350TL OPENB	EUR	26,8000	26,8000	26,8000			26,8000		26,5800	400	27,0200	400
Certificate	NL0009172667	HSI 7060TL OPENB	EUR	24,1700	24,1700	24,1700			24,1700		23,9500	400	24,3900	400
Certificate	NL0009172675	HSI 10640TL OPENB	EUR	20,6800	20,6800	20,6800			20,6800		20,4600	400	20,9000	400
Certificate	NL0010609160	HSI 15760TL OPENB	EUR	15,7100	15,7100	15,7100			15,7100		15,4900	400	15,9300	400
Certificate	NL0012277990	HSI 18780TL OPENB	EUR	12,7300	12,7300	12,7300			12,7300		12,5500	400	12,9100	400
Certificate	NL0012278006	HSI 21830TL OPENB	EUR	9,7600	9,7600	9,7600			9,7600		9,5800	400	9,9400	400
Certificate	NL0012278014	HSI 23860TL OPENB	EUR	7,7800	7,7800	7,7800			7,7800		7,6000	400	7,9600	400
Certificate	NL0012278022	HSI 24880TL OPENB	EUR	6,7900	6,7900	6,7900			6,7900		6,6100	400	6,9700	400
Certificate	NL0012278030	HSI 25900TL OPENB	EUR	5,8000	5,8000	5,8000			5,8000		5,6200	400	5,9800	400
Certificate	DE000CE6DQL5	HUGO 49.89TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950		2,0800	2,000	2,1100	2,000
Certificate	DE000CE6CCZ7	HUGO 55.88TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4800	2,000	1,5100	2,000
Certificate	DE000CE6E029	HUGO 61.84TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8900	2,000	0,9200	2,000
Certificate	NL0000458172	IABBP PI OPENN	EUR	97,5000	100,3000	97,5000			100,3000		100,3000	1,000		
Certificate	NL0000847689	IABET PI OPENN	EUR	1,5300	1,5600	1,5300			1,5600		1,5600	10,000	1,6300	225

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0006303281	IAVIT PI OPENN	EUR	21,2100	21,8100	21,2100			21,8100		22,1500	100		
Certificate	NL0000290195	IAWUT PI OPENN	EUR	30,5400	31,0500	30,5400			31,0500		31,0500	10,000	32,5000	200
Certificate	DE000CV4ZCG2	IBAB 10.4TL OPENZ	EUR	0,8000	0,8000	0,8000	160,0000	1	0,8000	200	0,7500	1,000		
Certificate	DE000CV4ZCE7	IBAB 12.62TL OPENZ	EUR	0,5600	0,5900	0,5600	2278,0000	4	0,5900	3900	0,5400	2,000		
Certificate	DE000CV4ZCD9	IBAB 13.74TL OPENZ	EUR											
Certificate	DE000CV4ZAK8	IBAB 14.85TL OPENZ	EUR	0,3800	0,4000	0,3700	1710,0000	7	0,3700	4500	0,3500	1,000	0,5900	4,000
Certificate	DE000CV4ZHQ0	IBAB 15.95TL OPENZ	EUR	0,2700	0,2700	0,2700	810,0000	1	0,2700	3000				
Certificate	DE000CV88293	IBAB 17.02TL OPENZ	EUR								0,1500	10,000		
Certificate	DE000CV4ZL66	IBAB 17.59TL OPENZ	EUR											
Certificate	DE000CV882A3	IBAB 18.12TL OPENZ	EUR								0,0700	1,500		
Certificate	DE000CV4ZL74	IBAB 19.24TL OPENZ	EUR											
Certificate	DE000CV88103	IBAB 20.97TS OPENZ	EUR											
Certificate	DE000CV87LQ7	IBAB 22.75TS OPENZ	EUR	0,8000	0,8300	0,8000	1190,0000	2	0,8300	1450				
Certificate	DE000CV500X3	IBAB 24.54TS OPENZ	EUR											
Certificate	DE000CV4ZQV1	IBAB 27.24TS OPENZ	EUR											
Certificate	DE000CE6EAD4	IBAB 32.63TS OPENZ	EUR								0,9100	2,000		
Certificate	DE000CE6DU08	IBAB 39.79TS OPENZ	EUR										2,7400	84
Certificate	DE000CV505N3	IBERD4.559TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2200	22,500	1,2500	22,500
Certificate	DE000CE6CA03	IBERD5.261TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	22,500	0,5600	22,500
Certificate	NL0010131066	IBEX 4860TL OPENB	EUR	46,7300	46,7300	46,7300			46,7300		46,5800	2,500	46,8800	2,500
Certificate	NL0010134136	IBEX 5960TL OPENB	EUR	36,0400	36,0400	36,0400			36,0400		35,8900	2,500	36,1900	2,500
Certificate	DE000CN6JQA4	IBEX 6310TL OPENZ	EUR	30,8000	30,8000	30,8000			30,8000		30,5000	25,000	31,1000	25,000
Certificate	NL0010443057	IBEX 6520TL OPENB	EUR	30,6200	30,6200	30,6200			30,6200		30,4700	2,500	30,7700	2,500
Certificate	DE000CN6HNC1	IBEX 6831TL OPENZ	EUR	25,5900	25,5900	25,5900			25,5900		25,2900	25,000	25,8900	25,000
Certificate	DE000CX0JS51	IBEX 7000TL OPENC	EUR	22,8400	22,8400	22,8400			22,8400		22,8300	10,000	22,8500	10,000
Certificate	DE000CX0JRX5	IBEX 7000TL OPENC	EUR	22,2100	22,2100	22,2100			22,2100		22,2000	10,000	22,2200	10,000
Certificate	NL0010445706	IBEX 7070TL OPENB	EUR	25,3000	25,3000	25,3000			25,3000		25,1500	2,500	25,4500	2,500
Certificate	DE000CN6H3U2	IBEX 7353TL OPENZ	EUR	20,3800	20,3800	20,3800			20,3800		20,0800	25,000	20,6800	25,000
Certificate	DE000CX005F8	IBEX 7500TL OPENC	EUR	17,1100	17,1100	17,1100			17,1100		17,1000	10,000	17,1200	10,000
Certificate	DE000CX004V8	IBEX 7500TL OPENC	EUR	16,4600	16,4600	16,4600			16,4600		16,4500	10,000	16,4700	10,000
Certificate	DE000CD626D0	IBEX 7865TL OPENZ	EUR	15,2600	15,2600	15,2600			15,2600		14,9600	25,000	15,5600	25,000
Certificate	DE000CX590N3	IBEX 8200TL OPENC	EUR	9,5600	9,5600	9,3200	191,2000	1	9,3200	20	9,3100	10,000	9,3300	10,000
Certificate	DE000CD63YL0	IBEX 8370TL OPENZ	EUR	10,2000	10,2000	10,2000			10,2000		9,9000	25,000	10,5000	25,000
Certificate	DE000CX59CD9	IBEX 8500TL OPENC	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	10,000	7,4100	10,000
Certificate	DE000CY0AK56	IBEX 8500TL OPENC	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	10,000	7,0000	10,000
Certificate	DE000CD643M6	IBEX 8875TL OPENZ	EUR	5,1500	5,1500	5,1500			5,1500		4,8500	25,000	5,4500	25,000
Certificate	DE000CY0AKF5	IBEX 9000TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	10,000	2,6100	10,000
Certificate	DE000CY0AK64	IBEX 9000TL OPENC	EUR	1,7000	2,0400	1,7000	340,0000	1	2,0400	200	1,5800	10,000	2,5000	10,000
Certificate	DE000CE6BX98	IBEX 9377TL OPENZ	EUR											
Certificate	DE000CQ5A727	IBEX 10000TS OPENC	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	10,000	6,3500	10,000
Certificate	DE000CQ5AAB4	IBEX 10000TS OPENC	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	10,000	8,1500	10,000
Certificate	NL0011048897	IBEX 10840TS OPENH	EUR	23,9900	24,0900	23,9900			24,0900		24,0100	20,000	24,1600	20,000
Certificate	DE000CE6BU18	IBEX 10845TS OPENZ	EUR	14,7000	14,7000	14,7000			14,7000		14,4000	25,000	15,0000	25,000
Certificate	NL0011048889	IBEX 11220TS OPENH	EUR	28,0500	28,1400	28,0500			28,1400		28,0600	20,000	28,2100	20,000
Certificate	DE000CY50MT1	IBEX 11500TS OPENC	EUR	17,0800	17,0800	17,0800			17,0800		17,0700	10,000	17,0900	10,000
Certificate	DE000CY16UK4	IBEX 11500TS OPENC	EUR	13,8000	13,8000	13,8000			13,8000		13,7900	10,000	13,8100	10,000
Certificate	DE000CY51WX0	IBEX 11500TS OPENC	EUR	20,7600	20,7600	20,7600			20,7600		20,7500	10,000	20,7700	10,000
Certificate	DE000CE6C2X2	IBEX 11539TS OPENZ	EUR	21,6400	21,6400	21,6400			21,6400		21,3400	25,000	21,9400	25,000
Certificate	DE000CY16RS3	IBEX 12000TS OPENC	EUR	18,3100	18,3100	18,3100			18,3100		18,3000	10,000	18,3200	10,000
Certificate	DE000CY50MU9	IBEX 12000TS OPENC	EUR	21,9900	21,9900	21,9900			21,9900		21,9800	10,000	22,0000	10,000
Certificate	DE000CY51YA4	IBEX 12000TS OPENC	EUR	23,6500	23,6500	23,6500			23,6500		23,6400	10,000	23,6600	10,000
Certificate	DE000CE6C899	IBEX 12238TS OPENZ	EUR	28,6200	28,6200	28,6200			28,6200		28,3200	25,000	28,9200	25,000
Certificate	NL0011048871	IBEX 12710TS OPENH	EUR	44,2400	44,2900	44,2400			44,2900		44,2100	20,000	44,3600	20,000
Certificate	DE000CE6CU58	IBEX 12936TS OPENZ	EUR	35,6000	35,6000	35,6000			35,6000		35,3000	25,000	35,9000	25,000
Certificate	DE000CY16RT1	IBEX 13000TS OPENC	EUR	27,9200	27,9200	27,9200			27,9200		27,9100	10,000	27,9300	10,000
Certificate	DE000CY16U30	IBEX 13000TS OPENC	EUR	29,2400	29,2400	29,2400			29,2400		29,2300	10,000	29,2500	10,000
Certificate	NL0011048863	IBEX 14200TS OPENH	EUR	60,4200	60,5000	60,4200			60,5000		60,4200	20,000	60,5700	20,000
Certificate	DE000CM4BAA1	IBM 104TL OPENZ	EUR	4,2100	4,2100	4,2100			4,2100			90,000		
Certificate	DE000CV87PL9	IBM 107TL 0418Z	EUR	3,6950	3,6950	3,6950			3,6950		3,6900	90,000	3,7000	90,000
Certificate	DE000CV87PM7	IBM 118TL 0418Z	EUR	2,8150	2,8150	2,8150			2,8150		2,8100	90,000	2,8200	90,000
Certificate	NL0011658224	IBM 127TL OPENB	EUR	2,7000	2,7000	2,7000			2,7000		2,7000	15,000		
Certificate	DE000CV87PN5	IBM 130TL 0418Z	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	90,000	1,8500	90,000
Certificate	NL0011795059	IBM 134TL OPENB	EUR	2,1800	2,1800	2,1800			2,1800		2,1800	15,000	3,5000	150
Certificate	NL0009172253	IBM 81.4TL OPENB	EUR	61,4500	61,4500	61,4500			61,4500		61,4500	1,500		
Certificate	NL0011637277	IBM 108.1TL OPENB	EUR	4,1300	4,1300	4,1300			4,1300			15,000		
Certificate	NL0011240395	IBM 111.7TL OPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8300	30,000		
Certificate	NL0011651534	IBM 114.2TL OPENB	EUR	3,6300	3,6700	3,6300	9801,0000	1	3,6700	2700	3,6700	15,000		
Certificate	NL0011899299	IBM 134.6BL OPENB	EUR	1,4700	1,4700	1,4700			1,4700		1,4700	15,000		
Certificate	NL0012682975	IBM 168.5TS OPENB	EUR	2,4550	2,4550	2,4550			2,4550		2,4400	15,000	2,4700	15,000
Certificate	NL0011240346	IBM 176.5TS OPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	30,000	3,0800	30,000
Certificate	NL0012031686	IBM 185.6TS OPENB	EUR	3,9450	3,9450	3,9450			3,9450		3,9300	15,000	3,9600	15,000
Certificate	NL0011052089	IBM 191.5TS OPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	30,000	4,3900	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	NL0012107536	IBM 204.8TS OPENB	EUR	5,6350	5,6350	5,6350			5,6350		5,6200	15.000	5,6500	15.000
Certificate	NL0011408976	ICAAG 214.TL OPENH	EUR											
Certificate	NL0011408968	ICAAG229.5TL OPENH	EUR											
Certificate	NL0011714035	ICAAG354.6TS OPENH	EUR											
Certificate	DE000CV4Z1F0	ICAG 5.8TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,4700	3.750	0,5600	3.750
Certificate	DE000CV4YZY9	ICAG 4.97TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,3900	3.750	1,4800	3.750
Certificate	DE000CN6KYL3	IFSfu11210TL OPENZ	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	10.000	10,6700	10.000
Certificate	DE000CN6KYM1	IFSfu13807TL OPENZ	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	10.000	8,0700	10.000
Certificate	DE000CE6C7N2	IFSfu15421TL OPENZ	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	10.000	6,4500	10.000
Certificate	DE000CE6C7P7	IFSfu16929TL OPENZ	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	10.000	4,9500	10.000
Certificate	DE000CE6C7Q5	IFSfu18438TL OPENZ	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	10.000	3,4400	10.000
Certificate	DE000CV508C0	IFSfu19925TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	10.000	1,9500	10.000
Certificate	DE000CV508D8	IFSfu23450TS OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	10.000	1,6900	10.000
Certificate	DE000CV87ERO	IFSfu25450TS OPENZ	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	10.000	3,6900	10.000
Certificate	DE000CV508E6	IFSfu27447TS OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	10.000	5,6900	10.000
Certificate	NL0012102743	IMCD 39.7TL OPENB	EUR	13,4100	13,4100	13,4100			13,4100		13,3100	500	13,5100	500
Certificate	DE000CD64AG8	IMCD 39.7TL OPENZ	EUR											
Certificate	NL0012119820	IMCD 43.7TL OPENB	EUR	9,6800	9,6800	9,6800			9,6800		9,5800	500	9,7800	500
Certificate	NL0012682983	IMCD 53.9TS OPENB	EUR	7,9000	7,9000	7,9000			7,9000		7,8000	500	8,0000	500
Certificate	DE000CN6H2W0	IMCD 30.82TL OPENZ	EUR											
Certificate	DE000CN6KVU0	IMCD 33.46TL OPENZ	EUR											
Certificate	NL0012031348	IMCD 33.64TL OPENB	EUR	19,0500	19,0500	19,0500			19,0500		18,9500	500	19,1500	500
Certificate	DE000CD63QL6	IMCD 36.58TL OPENZ	EUR											
Certificate	NL0012038764	IMCD 37.69TL OPENB	EUR	15,2700	15,2700	15,2700			15,2700		15,1700	500	15,3700	500
Certificate	DE000CE6BNC5	IMCD 38.89TL OPENZ	EUR											
Certificate	DE000CE6BPL1	IMCD 41.88TL OPENZ	EUR											
Certificate	DE000CE6BLK2	IMCD 43.36TL OPENZ	EUR											
Certificate	DE000CE6CF0	IMCD 44.85TL OPENZ	EUR										0,8500	3.000
Certificate	NL0012122030	IMCD 45.71TL OPENB	EUR	7,8200	7,8200	7,8200			7,8200		7,7200	500	7,9200	500
Certificate	NL0012281810	IMCD 47.69TL OPENB	EUR	5,9800	5,9800	5,9800			5,9800		5,8800	500	6,0800	500
Certificate	DE000CE6EQ7	IMCD 48.83TL OPENZ	EUR	0,1600	0,1800	0,1600	677,0000	17	0,1700	4000			0,7500	1.500
Certificate	NL0012689293	IMCD 49.69TL OPENB	EUR	4,1100	4,1100	4,1100			4,1100		4,0100	500	4,2100	500
Certificate	NL0012681597	IMCD 56.89TS OPENB	EUR	11,1300	11,1300	11,1300			11,1300		11,0300	500	11,2300	500
Certificate	DE000CE6CPK1	IMCD 58.36TS OPENZ	EUR											
Certificate	NL0012505374	IMCD 59.81TS OPENB	EUR	14,2700	14,2700	14,2700			14,2700		14,1700	500	14,3700	500
Certificate	DE000CE6FH03	IMCD 65.33TS OPENZ	EUR											
Certificate	DE000CY52UY0	INBEV 60TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,7800	5.000	2,8500	5.000
Certificate	NL0010655817	INBEV 68TL OPENB	EUR	24,3000	24,3000	24,3000			24,3000		24,2600	1.000	24,3300	1.000
Certificate	DE000CX001X0	INBEV 80TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5500	5.000	1,6200	5.000
Certificate	DE000CW42IX0	INBEV 80TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,2800	5.000	1,3500	5.000
Certificate	DE000CY52UZ7	INBEV 80TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7700	5.000	0,8400	5.000
Certificate	DE000CQ5ABK3	INBEV 90TL OPENC	EUR											
Certificate	DE000CC60ML3	INBEV 90TL OPENC	EUR	10,8100	10,8100	10,8100			10,8100		10,4600	500	11,1600	500
Certificate	DE000CY529L4	INBEV 100TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2300	5.000	1,3000	5.000
Certificate	DE000CY52B04	INBEV 100TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,6900	5.000	1,7600	5.000
Certificate	DE000CY50032	INBEV 110TS OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9600	5.000	2,0300	5.000
Certificate	DE000CY50230	INBEV 110TS OPENC	EUR	2,5100	2,5100	2,5100			2,5100		2,4700	5.000	2,5400	5.000
Certificate	NL0011081377	INBEV 112TS OPENB	EUR	33,5800	33,5800	33,5800			33,5800		33,5400	1.000	33,6100	1.000
Certificate	DE000CX01QL4	INBEV 125TS OPENC	EUR	3,4800	3,4800	3,4800			3,4800		3,4400	5.000	3,5100	5.000
Certificate	DE000CX0IAJ0	INBEV 125TS OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,1600	5.000	3,2300	5.000
Certificate	DE000CX0J969	INBEV 125TS OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,5900	5.000	2,6600	5.000
Certificate	DE000CX0HWA7	INBEV 130TS OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6500	5.000	3,7200	5.000
Certificate	DE000CW42UQ1	INBEV 130TS OPENC	EUR	2,9400	2,9400	2,9400			2,9400		2,9000	5.000	2,9700	5.000
Certificate	DE000CX0JOH8	INBEV 135TS OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5500	5.000	3,6200	5.000
Certificate	NL0012329445	INBEV 160TS OPENH	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	10.000	8,5500	10.000
Certificate	NL0012331979	INBEV 28.1TL OPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	10.000	6,1500	10.000
Certificate	NL0012331987	INBEV 34.2TL OPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	10.000	5,5800	10.000
Certificate	NL0011993407	INBEV 42.9TL OPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	10.000	4,7700	10.000
Certificate	NL0010127148	INBEV 47.2TL OPENB	EUR	43,6300	43,6300	43,6300			43,6300		43,5900	1.000	43,6600	1.000
Certificate	NL0010127932	INBEV 51.6TL OPENB	EUR	39,5100	39,5100	39,5100			39,5100		39,4700	1.000	39,5400	1.000
Certificate	NL0011995246	INBEV 52.1TL OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	10.000	3,9100	10.000
Certificate	NL0011993399	INBEV 58.2TL OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	10.000	3,3400	10.000
Certificate	NL0010609806	INBEV 62.3TL OPENB	EUR	30,0000	30,0000	29,6100	30000,0000	1	29,6100	1000	29,5700	1.000	29,6400	1.000
Certificate	NL0012331995	INBEV 64.5TL OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	10.000	2,7600	10.000
Certificate	DE000VL76DY2	INBEV 69.1TL OPENV	EUR	1,9210	1,9210	1,9210			1,9210					
Certificate	NL0012578512	INBEV 70.7TL OPENH	EUR	2,1800	2,1800	2,1700	3270,0000	1	2,1700	1500	2,1600	10.000	2,1800	10.000
Certificate	DE000VL76DZ9	INBEV 71.1TL OPENV	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	NL0010890745	INBEV 71.5TL OPENB	EUR	21,0100	21,0100	21,0100			21,0100		20,9700	1.000	21,0400	1.000
Certificate	NL0011993381	INBEV 73.6TL OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	10.000	1,9200	10.000
Certificate	NL0012560890	INBEV 76.7TL OPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	10.000	1,6300	10.000
Certificate	NL0010895785	INBEV 77.2TL OPENB	EUR	16,2500	16,2500	15,7500	1300,0000	1	15,7500	80	15,7100	1.000	15,7800	1.000
Certificate	NL0011995238	INBEV 78.7TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	10.000	1,4400	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	NL0010912127	INBEV 80.2TL OPENB	EUR	12,9200	12,9200	12,9200			12,9200		12,8800	1,000	12,9500	1,000
Certificate	NL0011995220	INBEV 80.7TL OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	10,000	1,2500	10,000
Certificate	DE000CV50129	INBEV 81.2TL OPENZ	EUR	1,3600	1,4100	1,3200	3722,9000	4	1,3200	2770	1,2800	4,500	1,3600	4,500
Certificate	NL0012690887	INBEV 84.2TL OPENB	EUR	9,2200	9,2200	9,2200			9,2200		9,1800	1,000	9,2500	1,000
Certificate	NL0012583413	INBEV 84.7TL OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	10,000	0,8900	10,000
Certificate	NL0012770705	INBEV 88.2TL OPENB	EUR											
Certificate	NL0012591580	INBEV 88.5TL OPENH	EUR											
Certificate	DE000VL8XHCS	INBEV 89.3TL OPENV	EUR											
Certificate	NL0012775654	INBEV 92.3TS OPENB	EUR	12,3100	12,3100	12,3100			12,3100		12,2700	1,000	12,3400	1,000
Certificate	NL0012596340	INBEV 92.5TS OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	10,000	1,2800	10,000
Certificate	NL0012595094	INBEV 94.5TS OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	10,000	1,4900	10,000
Certificate	NL0012693477	INBEV 96.5BS OPENB	EUR	9,7400	9,7400	9,7400			9,7400		9,7000	1,000	9,7700	1,000
Certificate	NL0012580435	INBEV 96.5TS OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	10,000	1,7000	10,000
Certificate	NL0012693725	INBEV 97.3TS OPENB	EUR	17,7500	17,7500	17,7500			17,7500		17,7100	1,000	17,7800	1,000
Certificate	NL0012580427	INBEV 98.5TS OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	10,000	1,9200	10,000
Certificate	NL0012509343	INBEV101.3BS OPENB	EUR	14,5300	14,5300	14,5300			14,5300		14,4900	1,000	14,5600	1,000
Certificate	NL0012539944	INBEV101.5TS OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	10,000	2,2400	10,000
Certificate	DE000VL61MR9	INBEV101.6TS OPENV	EUR	1,3290	1,3290	1,3290			1,3290					
Certificate	NL0012509210	INBEV102.2TS OPENB	EUR	23,0100	23,0100	23,0100			23,0100		22,9700	1,000	23,0400	1,000
Certificate	DE000VL61MS7	INBEV103.6TS OPENV	EUR	1,5290	1,5290	1,5290			1,5290					
Certificate	NL0012583405	INBEV104.5TS OPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	10,000	2,5700	10,000
Certificate	DE000CE6DKR5	INBEV105.5TS OPENZ	EUR	3,6700	3,6700	3,6700			3,6700		3,6300	4,500	3,7100	4,500
Certificate	DE000VL61MT5	INBEV105.6TS OPENV	EUR	1,7280	1,7280	1,7280			1,7280					
Certificate	NL0012262893	INBEV106.4BS OPENB	EUR	19,4800	19,4800	19,4800			19,4800		19,4400	1,000	19,5100	1,000
Certificate	NL0012262588	INBEV107.1TS OPENB	EUR	28,2800	28,2800	28,2800			28,2800		28,2400	1,000	28,3100	1,000
Certificate	DE000VL61MU3	INBEV107.6TS OPENV	EUR	1,9270	1,9270	1,9270			1,9270					
Certificate	DE000VL61MV1	INBEV109.6TS OPENV	EUR	2,1260	2,1260	2,1260			2,1260					
Certificate	NL0011421862	INBEV110.3TS OPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	10,000	3,1900	10,000
Certificate	NL0012592687	INBEV110.5TS OPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	10,000	3,2100	10,000
Certificate	NL0012585129	INBEV110.6TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	10,000	3,2200	10,000
Certificate	DE000VL61MW9	INBEV111.6TS OPENV	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	NL0011041876	INBEV113.1TS OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	10,000	3,4900	10,000
Certificate	DE000CR6V9A1	INBEV117.5TS OPENZ	EUR	6,0600	6,0600	6,0600			6,0600		6,0200	4,500	6,1000	4,500
Certificate	NL0012048383	INBEV119.3TS OPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	10,000	4,1600	10,000
Certificate	NL0011995162	INBEV124.7TS OPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	10,000	4,7500	10,000
Certificate	NL0011995154	INBEV130.5TS OPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	10,000	5,3800	10,000
Certificate	NL0011995147	INBEV136.3TS OPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	10,000	6,0000	10,000
Certificate	NL0012549034	INBEV143.6TS OPENH	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	10,000	6,7900	10,000
Certificate	NL0012559611	INBEV144.1TS OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	10,000	6,8400	10,000
Certificate	NL0012332027	INBEV145.2TS OPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	10,000	6,9600	10,000
Certificate	NL0012332035	INBEV151.1TS OPENH	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	10,000	7,6000	10,000
Certificate	DE000CV4ZC2C	INBEV65.11TL OPENZ	EUR	4,5400	4,5400	4,5400			4,5400		4,5000	4,500	4,5800	4,500
Certificate	DE000CV4YHH7	INBEV70.18TL OPENZ	EUR	3,5800	3,5800	3,5100	1074,0000	1	3,5100	300	3,4700	4,500	3,5500	4,500
Certificate	DE000VL61M02	INBEV73.09TL OPENV	EUR	1,5190	1,5190	1,5190			1,5190					
Certificate	NL0012687172	INBEV74.63BL OPENB	EUR	13,3400	13,6300	13,3400	1555,4400	2	13,6300	116	13,5900	1,000	13,6600	1,000
Certificate	DE000VL61M10	INBEV75.09TL OPENV	EUR	1,3190	1,3190	1,3190			1,3190					
Certificate	DE000CR9RPM4	INBEV76.24TL OPENZ	EUR	1,1300	1,2000	1,1300	2048,0000	2	1,1500	1800	1,1300	9,000	1,1700	9,000
Certificate	DE000VL61M28	INBEV77.09TL OPENV	EUR	1,1180	1,1180	1,1180			1,1180					
Certificate	NL0012684344	INBEV78.36BL OPENB	EUR	10,4800	10,6100	9,8900	25369,5000	7	9,8900	2450	9,8500	1,000	9,9200	1,000
Certificate	DE000VL61M36	INBEV79.09TL OPENV	EUR	0,9170	0,9170	0,9170			0,9170					
Certificate	DE000VL61M44	INBEV81.09TL OPENV	EUR	0,7170	0,7170	0,7170			0,7170					
Certificate	NL0012690184	INBEV82.28BL OPENB	EUR	6,3700	6,3700	5,9800	6370,0000	1	5,9800	1000	5,9400	1,000	6,0100	1,000
Certificate	DE000VL76LY5	INBEV83.22TL OPENV	EUR	0,5170	0,5170	0,5170			0,5170					
Certificate	DE000VL76L22	INBEV85.22TL OPENV	EUR											
Certificate	DE000VL76N04	INBEV85.26TL OPENV	EUR	0,3320	0,3320	0,3320			0,3320					
Certificate	DE000CV87SA6	INBEV86.16TL OPENZ	EUR	0,4400	0,4400	0,3600	286,0000	1	0,3600	650	0,3200	4,500	0,4000	4,500
Certificate	NL0012770648	INBEV86.39BL OPENB	EUR	2,0200	2,2600	1,7400	15628,0000	9	1,8700	7950	1,8300	1,000	1,9000	1,000
Certificate	DE000VL76N12	INBEV87.26TL OPENV	EUR	0,1520	0,1520	0,1520			0,1520					
Certificate	NL0012773733	INBEV90.69BL OPENB	EUR											
Certificate	NL0012775514	INBEV91.91BS OPENB	EUR	5,1500	5,1500	5,1500			5,1500		5,1100	1,000	5,1800	1,000
Certificate	DE000VL8XKA3	INBEV93.18TS OPENV	EUR	0,5330	0,5330	0,5330			0,5330					
Certificate	DE000VL61MX7	INBEV95.56TS OPENV	EUR	0,7320	0,7320	0,7320			0,7320					
Certificate	DE000VL61MY5	INBEV97.56TS OPENV	EUR	0,9310	0,9310	0,9310			0,9310					
Certificate	DE000VL61M22	INBEV99.56TS OPENV	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0000290302	INDIA PI OPENN	EUR	14,0900	14,3200	14,0900			14,3200		14,3200	5,000	15,2500	500
Certificate	NL0000456465	INDIA PI OPENN	EUR	89,1500	91,0000	89,1500			91,0000		91,0000	800	100,0000	10
Certificate	DE000CV87MS2	INDIT19.08TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	30,000	1,2500	30,000
Certificate	DE000CN6JRC8	INDIT21.09TL OPENZ	EUR	0,8500	0,8500	0,8300	85,0000	1	0,8300	100	0,8200	30,000	0,8400	30,000
Certificate	DE000CV87ZQ7	INDIT23.08TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	30,000	0,4500	30,000
Certificate	NL0011927819	INFIN 12.9TL OPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,1500	200	10,4500	200
Certificate	NL0012314496	INFIN 15.7TL OPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,5300	200	7,8300	200
Certificate	DE000CD64G42	INFIN 16.2TL OPENZ	EUR	5,9900	6,0800	5,9900	2990,6500	1	6,0800	535	6,0300	5,000	6,1200	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	NL0012559827	INFIN 24.6TS OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,2500	200	4,5500	200
Certificate	NL0012312912	INFIN 30.7TS OPENH	EUR	10,9500	10,9500	10,9500			10,9500		10,8000	200	11,1000	200
Certificate	NL0012312979	INFIN 5.84TL OPENH	EUR	16,9100	16,9100	16,9100			16,9100		16,7600	200	17,0600	200
Certificate	NL0012312961	INFIN 7.35TL OPENH	EUR	15,4900	15,4900	15,4900			15,4900		15,3400	200	15,6400	200
Certificate	NL0012312953	INFIN 8.87TL OPENH	EUR	14,0700	14,0700	14,0700			14,0700		13,9200	200	14,2200	200
Certificate	NL0011714183	INFIN10.63TL OPENH	EUR	12,4200	12,4200	12,4200			12,4200		12,2700	200	12,5700	200
Certificate	NL0011714167	INFIN11.15TL OPENH	EUR	11,9400	11,9400	11,9400			11,9400		11,7900	200	12,0900	200
Certificate	DE000CN6K2G8	INFIN11.17TL OPENZ	EUR	11,1000	11,1000	11,1000			11,1000		11,0500	5,000	11,1400	5,000
Certificate	NL0011896576	INFIN11.62TL OPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,3500	200	11,6500	200
Certificate	NL0011896568	INFIN11.87TL OPENH	EUR	11,2600	11,2600	11,2600			11,2600		11,1100	200	11,4100	200
Certificate	NL0011896550	INFIN12.13TL OPENH	EUR	11,0200	11,0200	11,0200			11,0200		10,8700	200	11,1700	200
Certificate	NL0011926860	INFIN12.39TL OPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,6300	200	10,9300	200
Certificate	NL0011927827	INFIN12.64TL OPENH	EUR	10,5400	10,5400	10,5400			10,5400		10,3900	200	10,6900	200
Certificate	NL0011928742	INFIN13.16TL OPENH	EUR	10,0600	10,0600	10,0600			10,0600		9,9100	200	10,2100	200
Certificate	NL0011929377	INFIN13.41TL OPENH	EUR	9,8200	9,8200	9,8200			9,8200		9,6700	200	9,9700	200
Certificate	NL0011934120	INFIN13.68TL OPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,4200	200	9,7200	200
Certificate	NL0011934336	INFIN13.93TL OPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,1900	200	9,4900	200
Certificate	DE000CD62KN7	INFIN14.21TL OPENZ	EUR	8,0600	8,0600	8,0600			8,0600		8,0100	5,000	8,1000	5,000
Certificate	NL0011975651	INFIN14.43TL OPENH	EUR	8,8700	8,8700	8,8700			8,8700		8,7200	200	9,0200	200
Certificate	NL0011993936	INFIN14.94TL OPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,2400	200	8,5400	200
Certificate	NL0012333801	INFIN15.18TL OPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,0200	200	8,3200	200
Certificate	NL0012049316	INFIN15.46TL OPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,7600	200	8,0600	200
Certificate	NL0011996319	INFIN15.55TL OPENH	EUR											
Certificate	NL0012055198	INFIN15.96TL OPENH	EUR	7,4400	7,4400	7,4400			7,4400		7,2900	200	7,5900	200
Certificate	NL0011997523	INFIN16.05TL OPENH	EUR											
Certificate	NL0012057558	INFIN16.46TL OPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,8200	200	7,1200	200
Certificate	NL0012197453	INFIN16.71TL OPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,5900	200	6,8900	200
Certificate	NL0012206882	INFIN16.96TL OPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,3500	200	6,6500	200
Certificate	NL0012206874	INFIN17.21TL OPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,1100	200	6,4100	200
Certificate	NL0012206866	INFIN17.47TL OPENH	EUR	6,0300	6,0300	6,0300			6,0300		5,8800	200	6,1800	200
Certificate	NL0012206858	INFIN17.72TL OPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,6400	200	5,9400	200
Certificate	DE000CE6EJY1	INFIN18.19TL OPENZ	EUR	3,7500	4,0950	3,7500	56,2500	1	4,0950	15	4,0500	5,000	4,1400	5,000
Certificate	NL0012374201	INFIN18.23TL OPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,1700	200	5,4700	200
Certificate	NL0012435283	INFIN18.71TL OPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,7100	200	5,0100	200
Certificate	NL0012437917	INFIN19.24TL OPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,2200	200	4,5200	200
Certificate	NL0012516165	INFIN19.74TL OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,7600	200	4,0600	200
Certificate	NL0012521488	INFIN20.23TL OPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,3000	200	3,6000	200
Certificate	DE000CE6F413	INFIN20.69TL OPENZ	EUR	1,4300	1,6150	1,2300	24824,0100	4	1,6150	18239	1,5700	5,000	1,6600	5,000
Certificate	NL0012522957	INFIN20.72TL OPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,8300	200	3,1300	200
Certificate	NL0012579049	INFIN20.97TL OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,6000	200	2,9000	200
Certificate	NL0012590996	INFIN21.22TL OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,3700	200	2,6700	200
Certificate	NL0012591804	INFIN21.47TL OPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,1300	200	2,4300	200
Certificate	NL0012591796	INFIN21.72TL OPENH	EUR											
Certificate	NL0012592810	INFIN21.97TL OPENH	EUR											
Certificate	NL0012592802	INFIN22.22TL OPENH	EUR											
Certificate	NL0012593487	INFIN22.47TL OPENH	EUR											
Certificate	NL0012593479	INFIN22.72TL OPENH	EUR											
Certificate	NL0012595797	INFIN23.47TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,0600	200	3,3600	200
Certificate	NL0012583835	INFIN24.45TS OPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,0900	200	4,3900	200
Certificate	NL0012542435	INFIN25.18TS OPENH	EUR	5,0200	5,0200	5,0200			5,0200		4,8700	200	5,1700	200
Certificate	NL0012536601	INFIN25.64TS OPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,3700	200	5,6700	200
Certificate	NL0012057533	INFIN25.93TS OPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,6800	200	5,9800	200
Certificate	NL0012093819	INFIN25.95TS OPENH	EUR	5,8500	5,8500	5,8500			5,8500		5,7000	200	6,0000	200
Certificate	NL0012557763	INFIN27.09TS OPENH	EUR	7,0700	7,0700	7,0700			7,0700		6,9200	200	7,2200	200
Certificate	NL0012542195	INFIN27.17TS OPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,0100	200	7,3100	200
Certificate	NL0012206825	INFIN27.55TS OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,4100	200	7,7100	200
Certificate	NL0012312920	INFIN29.23TS OPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,2200	200	9,5200	200
Certificate	NL0012519037	INFIN32.46TS OPENH	EUR	12,8300	12,8300	12,8300			12,8300		12,6800	200	12,9800	200
Certificate	NL0012524995	INFIN32.51TS OPENH	EUR	12,9000	12,9000	12,9000			12,9000		12,7500	200	13,0500	200
Certificate	NL0012546469	INFIN34.18TS OPENH	EUR	14,6900	14,6900	14,6900			14,6900		14,5400	200	14,8400	200
Certificate	NL0012527964	INFIN35.52TS OPENH	EUR	16,1200	16,1200	16,1200			16,1200		15,9700	200	16,2700	200
Certificate	NL0012540595	INFIN35.59TS OPENH	EUR	16,2000	16,2000	16,2000			16,2000		16,0500	200	16,3500	200
Certificate	NL0012561021	INFIN37.08TS OPENH	EUR	17,8000	17,8000	17,8000			17,8000		17,6500	200	17,9500	200
Certificate	NL0012538110	INFIN38.55TS OPENH	EUR	19,3800	19,3800	19,3800			19,3800		19,2300	200	19,5300	200
Certificate	DE000CE6BQM7	ING LEVOPENZ	EUR	46,3800	46,3800	46,3800			46,3800		45,8000	125	46,9600	125
Certificate	DE000CE6BQC8	ING SHROPENZ	EUR	20,4900	20,4900	20,4900			20,4900		20,2200	250	20,7500	250
Certificate	XS1365096327	ING STN0219B	EUR	107,4000	108,0000	107,4000	1074,0000	1	108,0000	1000	107,5000	100,000	108,5000	100,000
Certificate	XS1758704230	ING STN0221B	EUR	84,7000	84,9500	84,7000	41588,0000	4	84,8000	49000	84,4500	10,000	85,1500	100,000
Certificate	XS1211657918	ING STN0418B	EUR	107,2000	107,7000	107,2000	69680,0000	2	107,7000	65000	107,2000	100,000	108,2000	100,000
Certificate	XS1649307003	ING STN0720B	EUR	89,0000	89,9500	88,6500	120143,0000	7	89,6000	135000	89,1000	100,000	90,1000	100,000
Certificate	XS1536788042	ING STN1219B	EUR	98,5500	98,5500	97,9000	50254,0000	2	98,3500	51000	97,8500	100,000	98,8500	100,000
Certificate	NL0009900224	ING 3TL OPENB	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	25,000	10,7000	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	NL0010175758	ING 4TL OPENB	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	25,000	9,8100	25,000
Certificate	NL0010380408	ING 5TL OPENB	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	25,000	8,7900	25,000
Certificate	NL0010442323	ING 6TL OPENB	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	25,000	7,9300	25,000
Certificate	DE000CX0KWW5	ING 9TL OPENC	EUR	5,0800	5,0800	5,0800			5,0800		5,0600	2,500	5,1000	2,500
Certificate	LU1451815937	ING TCI 01335	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	15,000	2,9900	15,000
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR	4,3900	4,3900	4,3900			4,3900		4,3700	2,500	4,4100	2,500
Certificate	DE000CX01QS9	ING 10TL OPENC	EUR											
Certificate	DE000CX0KYW1	ING 10TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8400	2,500	3,8800	2,500
Certificate	DE000CX59PS9	ING 11TL OPENC	EUR	3,2400	3,4300	3,2400	285,1200	1	3,4300	88	3,4100	2,500	3,4500	2,500
Certificate	DE000CX59G60	ING 11TL OPENC	EUR	2,7700	2,8700	2,7700	999,9700	1	2,8700	361	2,8500	2,500	2,8900	2,500
Certificate	DE000CX59G86	ING 12TL OPENC	EUR	1,7100	1,8600	1,7100	137671,0000	3	1,8500	75100	1,8400	2,500	1,8600	25,000
Certificate	DE000CX59P17	ING 12TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	2,500	2,4800	2,500
Certificate	DE000CV42VU3	ING 13TL 0618Z	EUR	0,3400	0,4000	0,2600	1222,2000	4	0,4000	3680	0,3400	2,500	0,4600	2,500
Certificate	DE000CY16C24	ING 13TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	2,500	1,5600	2,500
Certificate	DE000CY50X59	ING 13TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	2,500	1,0500	2,500
Certificate	DE000CY16AQ3	ING 13TL OPENC	EUR	0,8500	0,9000	0,7400	11736,0000	17	0,8900	13550	0,8700	2,500	0,9100	3,500
Certificate	DE000CY50X67	ING 14TL OPENC	EUR											
Certificate	DE000CY16S18	ING 14TL OPENC	EUR											
Certificate	DE000CY16TD1	ING 14TL OPENC	EUR								0,5600	50,000	0,5700	50,000
Certificate	DE000CQ5A8S6	ING 14TL OPENC	EUR											
Certificate	DE000CQ5A7Q2	ING 15TS OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	2,500	2,2400	2,500
Certificate	NL0012648786	ING 16BON0619Z	EUR	13,7800	13,7800	13,7800			13,7800		13,7400	1,500	13,8100	1,500
Certificate	DE000CX87XB4	ING 16TS 0618Z	EUR	2,9850	2,9850	2,9850			2,9850		2,9600	2,000	3,0100	2,000
Certificate	DE000CY52YE4	ING 16TS OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3700	2,500	3,4100	2,500
Certificate	DE000CY52Q78	ING 16TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5800	2,500	2,6200	2,500
Certificate	NL0012648778	ING 17BON1218Z	EUR	13,1600	13,1600	13,1600			13,1600		13,1200	1,500	13,1900	1,500
Certificate	NL0012648315	ING 18BON0619Z	EUR	14,6500	14,6800	14,6500	2930,0000	1	14,6800	200	14,6400	1,500	14,7100	1,500
Certificate	DE000CY16F05	ING 18TS OPENC	EUR	3,8400	3,8400	3,6500	115,2000	1	3,6500	30	3,6300	2,500	3,6700	2,500
Certificate	DE000CY16WW5	ING 18TS OPENC	EUR	4,1200	4,1200	4,1200			4,1200		4,1000	2,500	4,1400	2,500
Certificate	DE000CY16FU4	ING 18TS OPENC	EUR	4,5100	4,5100	4,5100			4,5100		4,4900	2,500	4,5300	2,500
Certificate	DE000CY50T06	ING 18TS OPENC	EUR	5,3000	5,3000	5,3000			5,3000		5,2800	2,500	5,3200	2,500
Certificate	DE000CV42VW9	ING 19TS 0618Z	EUR	6,0000	6,0000	6,0000			6,0000		5,9700	2,000	6,0200	2,000
Certificate	DE000CY50KE7	ING 19TS OPENC	EUR	6,0800	6,0800	6,0800			6,0800		6,0600	2,500	6,1000	2,500
Certificate	DE000CY50ER2	ING 19TS OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1300	2,500	5,1700	2,500
Certificate	DE000CY51FM8	ING 19TS OPENC	EUR	5,4700	5,4700	5,4700			5,4700		5,4500	2,500	5,4900	2,500
Certificate	DE000CY51GT1	ING 19TS OPENC	EUR	6,4000	6,4000	6,4000			6,4000		6,3800	2,500	6,4200	2,500
Certificate	NL0010174165	ING 3.2TL OPENB	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	25,000	10,4700	25,000
Certificate	NL0010175436	ING 3.6TL OPENB	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	25,000	10,1400	25,000
Certificate	NL0010378568	ING 4.3TL OPENB	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	25,000	9,4400	25,000
Certificate	NL0010379376	ING 4.6TL OPENB	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	25,000	9,2300	25,000
Certificate	NL0010441309	ING 5.5TL OPENB	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	25,000	8,3800	25,000
Certificate	NL0010445599	ING 6.5TL OPENB	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	25,000	7,4200	25,000
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	NL0010515508	ING 7.1TL OPENB	EUR	6,7100	6,8700	6,7100	6710,0000	1	6,8700	1000	6,8600	25,000	6,8700	25,000
Certificate	NL0010887501	ING 7.3TL OPENB	EUR	6,6700	6,7200	6,6700	10015,0000	3	6,7200	1500	6,7100	25,000	6,7200	25,000
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR	6,3300	6,3300	6,3300			6,3300		6,3100	2,500	6,3500	2,500
Certificate	NL0012579205	ING 9.2TL OPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9100	5,000	4,9600	5,000
Certificate	DE000CX0KYV3	ING 9.5TL OPENC	EUR	4,3700	4,3700	4,3700			4,3700		4,3500	2,500	4,3900	2,500
Certificate	DE000CD62KB2	ING 9.6TL OPENZ	EUR	4,1750	4,1750	4,1750			4,1750		4,1500	2,000	4,2000	2,000
Certificate	DE000CD62JC2	ING 10.2TL OPENZ	EUR	3,3150	3,3150	3,3150			3,3150		3,2900	2,000	3,3400	2,000
Certificate	NL0012579197	ING 10.7TL OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5100	5,000	3,5600	5,000
Certificate	NL0012027692	ING 11.1TL OPENB	EUR	2,9500	3,1200	2,9500	1812,0000	2	3,1200	600	3,1100	25,000	3,1200	25,000
Certificate	DE000CV42VV1	ING 11.5TL 0618Z	EUR	1,6850	1,6850	1,6850			1,6850		1,6500	2,000	1,7200	2,000
Certificate	NL0012030522	ING 11.6TL OPENB	EUR	2,6000	2,6400	2,4000	171764,4800	8	2,6400	67401	2,6300	25,000	2,6400	25,000
Certificate	NL0012579189	ING 12.2TL OPENH	EUR	2,0100	2,1500	1,9200	10749,9200	8	2,1500	5453	2,1200	5,000	2,1700	5,000
Certificate	DE000CD63LP8	ING 12.2TL OPENZ	EUR	1,2300	1,3350	1,2300	123,0000	1	1,3350	100	1,3100	2,000	1,3600	2,000
Certificate	DE000CX59XN4	ING 12.5TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	2,500	1,3800	2,500
Certificate	NL0012579171	ING 12.7TL OPENH	EUR	1,4300	1,6800	1,4300	1430,0000	1	1,6800	1000	1,6500	5,000	1,7000	5,000
Certificate	NL0012114748	ING 12.8BL OPENB	EUR	0,7700	0,8100	0,5800	23107,5000	21	0,8100	34336	0,8000	10,000	0,8100	10,000
Certificate	NL0012579163	ING 13.2TL OPENH	EUR	1,1100	1,1100	1,1100	2775,0000	1	1,1100	2500	0,9200	30,000	0,9300	30,000
Certificate	DE000CQ5A7N9	ING 13.5TL OPENC	EUR											
Certificate	DE000CY16AR1	ING 13.5TL OPENC	EUR	0,2300	0,4000	0,1600	8086,2100	9	0,3900	29313	0,3700	2,500	0,4100	2,500
Certificate	NL0012259584	ING 13.6TL OPENB	EUR											
Certificate	NL0012579155	ING 13.7TL OPENH	EUR											
Certificate	DE000CE6CJ61	ING 13.7TL OPENZ	EUR											
Certificate	NL0012586630	ING 14.7TS OPENH	EUR	2,4800	2,5000	2,4100	2505,0000	2	2,4100	1010	2,3800	5,000	2,4300	5,000
Certificate	DE000CY527Q7	ING 15.5TS OPENC	EUR											
Certificate	DE000CY52YF1	ING 15.5TS OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8500	2,500	2,8900	2,500
Certificate	DE000CY52VM3	ING 15.5TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	2,500	2,1300	2,500
Certificate	DE000CY52BJ1	ING 15.5TS OPENC	EUR											
Certificate	LU1695219995	ING 16.3TPIOPENS	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	15,000	3,0100	15,000
Certificate	DE000CV50657	ING 16.4TS OPENZ	EUR	3,4750	3,4750	3,4750			3,4750		3,4500	2,000	3,5000	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	NL0012236194	ING 16.58ON1218Z	EUR	14,3000	14,4000	14,3000	2145,0000	1	14,4000	150	14,3600	1,500	14,4300	1,500
Certificate	DE000CY52YD6	ING 16.5TS OPENC	EUR	3,9200	3,9200	3,9200			3,9200		3,9000	2,500	3,9400	2,500
Certificate	DE000CY52QV4	ING 16.5TS OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0800	2,500	3,1200	2,500
Certificate	NL0012649024	ING 16.68OC1218Z	EUR	13,6100	13,6100	13,6100			13,6100		13,5700	1,500	13,6400	1,500
Certificate	NL0012269591	ING 16.78OC0618B	EUR	15,7900	15,7900	15,7900			15,7900		15,7500	10,000	15,8300	10,000
Certificate	NL0012649032	ING 16.98OC0619Z	EUR	13,8800	13,8800	13,8800			13,8800		13,8500	2,000	13,9100	2,000
Certificate	NL0012494595	ING 17.58OC1218B	EUR	14,3900	14,3900	14,3900			14,3900		14,3500	10,000	14,4200	4,890
Certificate	NL0012236186	ING 17.58ON0618Z	EUR	14,3000	14,7700	14,3000	286,0000	1	14,7700	20	14,7200	1,000	14,8100	1,000
Certificate	DE000CV87GW5	ING 17.5TS 0618Z	EUR	4,4950	4,4950	4,4950			4,4950		4,4700	2,000	4,5200	2,000
Certificate	DE000CY50XC4	ING 17.5TS OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,7700	2,500	4,8100	2,500
Certificate	DE000CY51AH9	ING 17.5TS OPENC	EUR	3,9700	3,9700	3,9700			3,9700		3,9500	2,500	3,9900	2,500
Certificate	NL0012264246	ING 17.6TS OPENB	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	25,000	5,5900	25,000
Certificate	NL0012117287	ING 17.78S OPENB	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	10,000	4,4300	10,000
Certificate	NL0012676266	ING 17.98OC1218B	EUR	13,4500	13,4500	13,4500			13,4500		13,4100	10,000	13,4800	10,000
Certificate	DE000CY16WX3	ING 18.5TS OPENC	EUR	4,6100	4,6100	4,6100			4,6100		4,5900	2,500	4,6300	2,500
Certificate	NL0011051370	ING 18.9TS OPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,9100	5,000	6,9600	5,000
Certificate	NL0011051529	ING 2.63TL OPENH	EUR	11,0600	11,0600	11,0600			11,0600		11,0300	5,000	11,0800	5,000
Certificate	NL0012595151	ING 21.2TS OPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,4200	5,000	9,4700	5,000
Certificate	NL0011039508	ING 3.91TL OPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8400	5,000	9,8900	5,000
Certificate	NL0011040241	ING 4.69TL OPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,1100	5,000	9,1600	5,000
Certificate	NL0011040233	ING 6.27TL OPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6400	5,000	7,6900	5,000
Certificate	NL0011230487	ING 6.57TL OPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3600	5,000	7,4100	5,000
Certificate	NL0011051487	ING 6.95TL OPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0000	5,000	7,0500	5,000
Certificate	NL0011040225	ING 7.06TL OPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,9100	5,000	6,9600	5,000
Certificate	NL0011051479	ING 7.35TL OPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6400	5,000	6,6900	5,000
Certificate	NL0011039474	ING 7.45TL OPENH	EUR	6,3300	6,5600	6,3300	3165,0000	1	6,5600	500	6,5400	5,000	6,5700	500
Certificate	NL0011906516	ING 8.29TL OPENB	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	25,000	5,7300	25,000
Certificate	DE000CD624J2	ING 8.57TL OPENZ	EUR	5,1700	5,1700	5,1700			5,1700		5,1400	2,000	5,1900	2,000
Certificate	NL0011914221	ING 8.81TL OPENB	EUR	5,0700	5,2500	5,0700	1014,0000	1	5,2500	200	5,2400	25,000	5,2500	25,000
Certificate	NL0011914874	ING 9.31TL OPENB	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	25,000	4,7800	25,000
Certificate	NL0011914635	ING 9.57TL OPENB	EUR	4,4000	4,5300	4,4000	19610,0000	2	4,5300	4400	4,5200	25,000	4,5300	25,000
Certificate	NL0012020358	ING 10.08TL OPENB	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	25,000	4,0700	25,000
Certificate	NL0012020606	ING 10.21BL OPENB	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	10,000	3,3900	10,000
Certificate	NL0012023980	ING 10.58TL OPENB	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	25,000	3,5900	25,000
Certificate	DE000CD63BK0	ING 10.62TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750		3,1500	2,000	3,2000	2,000
Certificate	DE000CD638D5	ING 10.69TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,7900	2,000	2,8400	2,000
Certificate	NL0012021844	ING 10.73BL OPENB	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	10,000	2,8500	10,000
Certificate	DE000CD63B97	ING 11.19TL OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,2900	2,000	2,3400	2,000
Certificate	NL0012027817	ING 11.25BL OPENB	EUR	2,2300	2,3600	2,2300	1012,4200	1	2,3600	454	2,3500	10,000	2,3600	10,000
Certificate	DE000VN62CB5	ING 11.53TL OPENV	EUR	2,8505	2,8505	2,8505			2,8505					
Certificate	DE000CD63MT8	ING 11.65TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1500	2,000	2,2000	2,000
Certificate	DE000CD63JN7	ING 11.69TL OPENZ	EUR	1,7600	1,8300	1,7000	55128,0000	15	1,8150	31150	1,7900	2,000	1,8400	2,000
Certificate	NL0012029664	ING 11.77BL OPENB	EUR	1,6600	1,8400	1,6600	3378,0000	3	1,8400	1900	1,8300	10,000	1,8400	10,000
Certificate	DE000VN6Y014	ING 12.02TL OPENV	EUR	2,3555	2,3555	2,3555			2,3555					
Certificate	DE000VN6Y030	ING 12.02TL OPENV	EUR	1,8275	1,8275	1,8275			1,8275					
Certificate	NL0012036735	ING 12.11TL OPENB	EUR	1,9900	1,9900	1,9900	15692,5000	5	2,1800	7750	2,1700	25,000	2,1800	25,000
Certificate	NL0012037022	ING 12.28BL OPENB	EUR	1,3000	1,3300	1,1100	41258,8000	14	1,3300	31540	1,3200	10,000	1,3300	10,000
Certificate	DE000VN6Y048	ING 12.52TL OPENV	EUR	1,3185	1,3185	1,0970	9979,8000	3	1,0970	8400				
Certificate	DE000VN6Y022	ING 12.52TL OPENV	EUR	1,8705	1,8705	1,8705			1,8705					
Certificate	NL0012115125	ING 12.59TL OPENB	EUR	1,5400	1,7200	1,5400	6836,0000	3	1,7200	4200	1,7100	25,000	1,7200	25,000
Certificate	LU1476985772	ING 12.67TCIOPENS	EUR	1,1400	1,1900	1,1400	1710,0000	1	1,1900	1500	1,1800	15,000	1,1900	15,000
Certificate	DE000CE6BWU8	ING 12.67TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1600	2,000	1,2100	2,000
Certificate	DE000CD63ZN3	ING 12.69TL OPENZ	EUR	0,8100	0,8350	0,5900	6877,8000	8	0,8350	9150	0,8100	2,000	0,8600	2,000
Certificate	DE000VN659F1	ING 13.07TL OPENV	EUR	0,8125	0,8125	0,8125			0,8125					
Certificate	DE000VN659D6	ING 13.07TL OPENV	EUR	1,3755	1,4000	1,3400	96,8000	2	1,4000	70				
Certificate	NL0012120216	ING 13.11TL OPENB	EUR	1,2000	1,2500	1,0100	385195,0000	29	1,2500	320300	1,2400	25,000	1,2500	25,000
Certificate	DE000CE6BW73	ING 13.18TL OPENZ	EUR	0,2500	0,3550	0,0400	6912,9400	28	0,3550	34583	0,3300	2,000	0,3800	2,000
Certificate	LU1719388057	ING 13.25TCIOPENS	EUR											
Certificate	NL0012120455	ING 13.31BL OPENB	EUR	0,2600	0,2800	0,1700	11298,5000	17	0,1700	46550	0,0100	201		
Certificate	DE000VN659G9	ING 13.57TL OPENV	EUR	0,2585	0,2600	0,1090	2203,6400	6	0,1300	10279				
Certificate	DE000VN659E4	ING 13.57TL OPENV	EUR	0,9125	0,9125	0,9125			0,9125					
Certificate	DE000CE6CGA1	ING 13.67TL OPENZ	EUR											
Certificate	DE000VN66MR4	ING 13.72TL OPENV	EUR											
Certificate	DE000VN66M05	ING 13.73TL OPENV	EUR											
Certificate	DE000CQ5A5F9	ING 13.75TL OPENC	EUR											
Certificate	NL0012258925	ING 13.82BL OPENB	EUR								0,0100	1	0,9700	2,000
Certificate	LU1521267945	ING 14.07TCIOPENS	EUR											
Certificate	NL0012775548	ING 14.25BS OPENB	EUR	1,0200	1,0200	0,9800	204,0000	1	0,9800	200	0,9700	10,000	0,9800	10,000
Certificate	NL0012775696	ING 14.25TS OPENB	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	25,000	1,9800	25,000
Certificate	DE000VL8XJ69	ING 14.52TS OPENV	EUR	1,2255	1,3550	1,2255	33132,4000	14	1,3300	25800				
Certificate	LU1719389451	ING 14.67TCIOPENS	EUR											
Certificate	NL0012771166	ING 14.75BS OPENB	EUR	1,5100	1,6600	1,4800	19334,3600	6	1,4800	11799	1,4700	10,000	1,4800	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012771810	ING 14.75TS OPENB	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	25.000	2,5200	25.000
Certificate	DE000CQ5A5H5	ING 14.75TS OPENC	EUR	1,4000	1,6000	1,3800	27521,7600	18	1,3800	19128	1,3600	2.500	1,4000	2.500
Certificate	DE000VL76NS3	ING 15.03TS OPENV	EUR	1,7245	1,7245	1,7245			1,7245					
Certificate	DE000CV881Y5	ING 15.03TS OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6000	2.000	1,6500	2.000
Certificate	LU1696586764	ING 15.05TPIOPENS	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	15.000	1,7900	15.000
Certificate	NL0012687313	ING 15.24BS OPENB	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	10.000	1,9800	10.000
Certificate	NL0012686851	ING 15.24TS OPENB	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	25.000	3,0400	25.000
Certificate	DE000CQ5A0Z8	ING 15.25TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	2.500	1,8900	2.500
Certificate	LU1696509691	ING 15.33TPIOPENS	EUR	2,0800	2,0800	2,0600	728,0000	1	2,0600	350	2,0500	15.000	2,0600	15.000
Certificate	LU1650918847	ING 15.34TPIOPENS	EUR											
Certificate	LU1547816840	ING 15.35TPIOPENS	EUR											
Certificate	NL0012579122	ING 15.37TS OPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1100	5.000	3,1600	5.000
Certificate	DE000VL76J26	ING 15.55TS OPENV	EUR	2,2235	2,2235	2,2235								
Certificate	LU1573661656	ING 15.63TPIOPENS	EUR											
Certificate	NL0012683353	ING 15.73TS OPENB	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	25.000	3,5800	25.000
Certificate	NL0012683858	ING 15.74BS OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	10.000	2,4700	10.000
Certificate	DE000CV52VN1	ING 15.75TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	2.500	2,3800	2.500
Certificate	DE000CV527R5	ING 15.75TS OPENC	EUR											
Certificate	DE000CV52BK9	ING 15.75TS OPENC	EUR											
Certificate	LU1696509774	ING 15.81TPIOPENS	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	15.000	2,5300	15.000
Certificate	NL0012579114	ING 15.87TS OPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6500	5.000	3,7000	5.000
Certificate	DE000CV505P8	ING 16.03TS OPENZ	EUR	2,6150	2,6150	2,6150			2,6150		2,5900	2.000	2,6400	2.000
Certificate	DE000VL61MK4	ING 16.06TS OPENV	EUR	2,7215	2,7215	2,7215			2,7215					
Certificate	NL0012681084	ING 16.23TS OPENB	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	25.000	4,1100	25.000
Certificate	NL0012681175	ING 16.24BS OPENB	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	10.000	2,9700	10.000
Certificate	DE000CV52QU6	ING 16.25TS OPENC	EUR	2,8500	2,8500	2,8500			2,8500		2,8300	2.500	2,8700	2.500
Certificate	NL0012579106	ING 16.37TS OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,1900	5.000	4,2400	5.000
Certificate	DE000VL61ML2	ING 16.56TS OPENV	EUR	3,2195	3,2195	3,2195			3,2195					
Certificate	NL0012259840	ING 16.71TS OPENB	EUR	4,6300	4,6300	4,6300					4,6200	25.000	4,6300	25.000
Certificate	NL0012103725	ING 16.73BS OPENB	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	10.000	3,4700	10.000
Certificate	LU1650916635	ING 16.84TPIOPENS	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	15.000	3,4700	15.000
Certificate	NL0011051388	ING 16.86TS OPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7200	5.000	4,7700	5.000
Certificate	NL0012579098	ING 16.87TS OPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7300	5.000	4,7800	5.000
Certificate	LU1695129491	ING 17.22TPIOPENS	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	15.000	3,9000	15.000
Certificate	NL0012579080	ING 17.37TS OPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2700	5.000	5,3200	5.000
Certificate	DE000VN66KK6	ING 17.52TS OPENV	EUR	3,7155	3,7155	3,7155			3,7155					
Certificate	DE000CE6CSD0	ING 17.52TS OPENZ	EUR	4,1050	4,1050	4,1050			4,1050		4,0800	2.000	4,1300	2.000
Certificate	DE000VL37FH4	ING 17.68TS OPENV	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000CE6E580	ING 17.86TS OPENZ	EUR	4,9750	4,9750	4,9750			4,9750		4,9500	2.000	5,0000	2.000
Certificate	NL0012579072	ING 17.87TS OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8100	5.000	5,8600	5.000
Certificate	DE000VN66XL4	ING 18.02TS OPENV	EUR	4,2075	4,2075	4,2075			4,2075					
Certificate	DE000VL2FXT6	ING 18.17TS OPENV	EUR	4,7115	4,7115	4,7115			4,7115					
Certificate	DE000VL37FJ0	ING 18.18TS OPENV	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	NL0012579064	ING 18.37TS OPENH	EUR	6,3700	6,3700	6,3700			6,3700		6,3400	5.000	6,3900	5.000
Certificate	DE000VL61EE4	ING 18.58TS OPENV	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0012497218	ING 18.68BS OPENB	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	10.000	5,4100	10.000
Certificate	LU1547764784	ING 18.71TPIOPENS	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	15.000	4,3700	15.000
Certificate	NL0012579056	ING 18.87TS OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,8800	5.000	6,9300	5.000
Certificate	DE000CV4ZH05	ING 19.02TS OPENZ	EUR	5,6100	5,6100	5,6100			5,6100		5,5800	2.000	5,6300	2.000
Certificate	DE000VL61EF1	ING 19.08TS OPENV	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	NL0012264956	ING 19.56BS OPENB	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	10.000	6,3000	10.000
Certificate	NL0012580971	ING 21.17TS OPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3700	5.000	9,4200	5.000
Certificate	NL0012580963	ING 22.67TS OPENH	EUR	11,0200	11,0200	11,0200			11,0200		10,9900	5.000	11,0400	5.000
Certificate	DE000CG29M52	ING 4.477TL OPENC	EUR											
Certificate	NL0011636469	ING 6.2918L OPENB	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	10.000	7,3100	10.000
Certificate	DE000CF3A6C9	ING 7.419TL OPENC	EUR											
Certificate	DE000CF3A6U1	ING 7.675TL OPENC	EUR	6,9200	6,9200	6,9200			6,9200		6,9000	2.500	6,9400	2.500
Certificate	NL0011904982	ING 7.8758L OPENB	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	10.000	5,7300	10.000
Certificate	NL0011914775	ING 9.6918L OPENB	EUR	3,7500	3,9000	3,7500	7640,0000	2	3,9000	2000	3,8900	10.000	3,9000	10.000
Certificate	DE000CD62H01	ING 9.698TL OPENZ	EUR	3,8150	3,8150	3,8150			3,8150		3,7900	2.000	3,8400	2.000
Certificate	DE000CV87PP0	INTEL 32TL 0418Z	EUR	3,0850	3,0850	3,0850			3,0850		3,0800	150.000	3,0900	150.000
Certificate	DE000CV87PQ8	INTEL 35TL 0418Z	EUR	2,5950	2,5950	2,5950			2,5950		2,5900	150.000	2,6000	150.000
Certificate	DE000CV87PR6	INTEL 39TL 0418Z	EUR	1,9550	1,9550	1,9550			1,9550		1,9500	150.000	1,9600	150.000
Certificate	NL0009557792	INTEL 13.3TL OPENB	EUR	31,2300	31,2300	31,2300			31,2300		31,2300	10.000		
Certificate	NL0009626548	INTEL 15.1TL OPENB	EUR	29,9000	29,9000	29,9000			29,9000		29,9000	10.000		
Certificate	NL0011411269	INTEL 16.7TL OPENH	EUR	28,7900	28,7900	28,7900			28,7900		28,7900	5.000		
Certificate	NL0010379327	INTEL 19.3TL OPENB	EUR	26,8100	26,8100	26,8100			26,8100		26,8100	10.000		
Certificate	NL0010610119	INTEL 21.8TL OPENB	EUR	25,0000	25,0000	25,0000			25,0000		25,0000	10.000		
Certificate	NL0011813019	INTEL29.79TL OPENB	EUR	19,1000	19,1000	19,1000			19,1000		19,1000	10.000		
Certificate	NL0011902838	INTEL32.148L OPENB	EUR	15,1800	15,1800	15,1800			15,1800		15,1800	10.000		
Certificate	DE000CE6E2E0	INTER10.09TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	200	1,5200	200
Certificate	DE000CE6B786	INTER11.16TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	200	1,3200	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	DE000CE6E978	INTER11.67TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	200	1,2200	200
Certificate	DE000CD64DV1	INTER12.22TL OPENZ	EUR	1,0900	1,1000	1,0900	218,0000	1	1,1000	200	1,0800	200	1,1200	200
Certificate	DE000CE6FQG0	INTER13.28TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	200	0,9200	200
Certificate	DE000CV50665	INTER14.87TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	200	0,6200	200
Certificate	DE000CV87LP9	INTER15.93TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	200	0,4200	200
Certificate	DE000CD64DW9	INTER19.59TS OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	200	0,8100	200
Certificate	NL0011410162	INVEB 229.7L OPENH	EUR											
Certificate	NL0012051379	INVEB 321.7L OPENH	EUR											
Certificate	NL0012700058	INVEB 404.8S OPENB	EUR								4,0000	5,000		
Certificate	NL0011714290	INVEB247.9TL OPENH	EUR											
Certificate	NL0011892203	INVEB259.5TL OPENH	EUR											
Certificate	NL0012684450	INVEB264.6BL OPENB	EUR											
Certificate	NL0011926878	INVEB269.9TL OPENH	EUR											
Certificate	NL0011929906	INVEB278.4TL OPENH	EUR											
Certificate	NL0011935598	INVEB288.7TL OPENH	EUR											
Certificate	NL0012681829	INVEB294.7BL OPENB	EUR											
Certificate	NL0012048557	INVEB295.7TL OPENH	EUR											
Certificate	NL0011993969	INVEB300.4TL OPENH	EUR											
Certificate	NL0012049852	INVEB310.9TL OPENH	EUR											
Certificate	NL0012699862	INVEB324.8BL OPENB	EUR											
Certificate	NL0012053862	INVEB330.9TL OPENH	EUR											
Certificate	NL0012057582	INVEB340.4TL OPENH	EUR											
Certificate	NL0012565329	INVEB345.9TL OPENH	EUR											
Certificate	NL0012689947	INVEB354.8BL OPENB	EUR											
Certificate	NL0012579213	INVEB355.8TL OPENH	EUR											
Certificate	NL0012592828	INVEB365.9TL OPENH	EUR											
Certificate	NL0012596217	INVEB380.5TS OPENH	EUR											
Certificate	NL0012565295	INVEB389.9TS OPENH	EUR											
Certificate	NL0012586648	INVEB396.3TS OPENH	EUR											
Certificate	NL0012583843	INVEB400.5TS OPENH	EUR											
Certificate	NL0012583587	INVEB405.5TS OPENH	EUR											
Certificate	NL0012540629	INVEB408.3TS OPENH	EUR											
Certificate	NL0012594758	INVEB415.9TS OPENH	EUR											
Certificate	NL0012369235	INVEB421.3TS OPENH	EUR											
Certificate	NL0012057566	INVEB437.7TS OPENH	EUR											
Certificate	NL0012700066	INVEB443.8BS OPENB	EUR											
Certificate	NL0012555916	INVEB448.8TS OPENH	EUR											
Certificate	NL0012202964	INVEB455.3TS OPENH	EUR											
Certificate	NL0012549513	INVEB477.3TS OPENH	EUR											
Certificate	NL0012210660	INVEB480.1TS OPENH	EUR											
Certificate	NL0011813787	INXN 28.5TL OPENB	EUR	28,6850	28,6850	28,6850			28,6850		28,6600	2,000	28,7100	2,000
Certificate	DE000CNGIYH3	IP 34.33TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3700	50,000		
Certificate	DE000CE6CB77	ISPMI1.922TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	45,000	1,0400	45,000
Certificate	DE000CE6CC50	ISPMI2.222TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	45,000	0,7400	45,000
Certificate	DE000CE6CPL9	ISPMI2.466TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	45,000	0,5000	45,000
Certificate	DE000CE6DR29	ISPMI2.716TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	45,000	0,2500	45,000
Certificate	NL0012687206	JDCOM37.56BL OPENB	EUR	3,8600	3,8600	3,8600			3,8600		3,8400	2,000	3,8800	2,000
Certificate	NL0012685960	JDCOM39.07BL OPENB	EUR	2,6300	2,6300	2,6300			2,6300		2,6100	2,000	2,6500	2,000
Certificate	NL0012679526	JDCOM40.58BL OPENB	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	2,000	1,4300	2,000
Certificate	NL0012771935	JDCOM42.09BL OPENB	EUR											
Certificate	NL0012773428	JDCOM43.57BL OPENB	EUR											
Certificate	NL0012775555	JDCOM44.84BS OPENB	EUR	3,5200	3,5200	3,5200			3,5200		3,5000	2,000	3,5400	2,000
Certificate	NL0012771950	JDCOM47.34BS OPENB	EUR	5,5400	5,5400	5,5400			5,5400		5,5200	2,000	5,5600	2,000
Certificate	NL0012681928	JDCOM49.84BS OPENB	EUR	7,5700	7,5700	7,5700			7,5700		7,5500	2,000	7,5900	2,000
Certificate	NL0012700082	JDCOM49.95BS OPENB	EUR											
Certificate	NL0012680235	JDCOM52.34BS OPENB	EUR	9,5900	9,5900	9,5900			9,5900		9,5700	2,000	9,6100	2,000
Certificate	NL0012680755	JDCOM54.83BS OPENB	EUR	11,6000	11,6000	11,6000			11,6000		11,5800	2,000	11,6200	2,000
Certificate	DE000CR9PZL9	JOHNS79.33TL OPENZ	EUR	3,8900	3,8900	3,8900			3,8900		3,8900	100,000		
Certificate	DE000CR6XPQ9	JOHNS81.23TL OPENZ	EUR	3,9200	3,9200	3,9200			3,9200		3,9200	100,000		
Certificate	DE000CR9S019	JOHNS88.61TL OPENZ	EUR	3,1400	3,1400	3,1400			3,1400		3,1400	100,000		
Certificate	JE00B297KF09	JPMINTDE 200625	EUR	140,1300	140,1300	140,1300			140,1300		139,1000	500	141,1500	500
Certificate	NL0012694020	K S 19TL OPENB	EUR	5,7700	5,7700	5,7700			5,7700		5,7200	5,000	5,8200	5,000
Certificate	DE000CV87KK2	K S 21.7L OPENZ	EUR	2,2400	2,2400	2,2400			2,2400		2,2000	1,000	2,2800	1,000
Certificate	NL0011647912	K S 12.8TL OPENB	EUR	11,4700	11,4700	11,4700			11,4700		11,4200	5,000	11,5200	5,000
Certificate	NL0011534367	K S 15.5TL OPENB	EUR	9,0000	9,0000	9,0000			9,0000		8,9500	5,000	9,0500	5,000
Certificate	NL0012024756	K S 17.2TL OPENB	EUR	7,4600	7,4600	7,4600			7,4600		7,4100	5,000	7,5100	5,000
Certificate	NL0012690457	K S 21.1TL OPENB	EUR	3,9100	3,9100	3,9100			3,9100		3,8600	5,000	3,9600	5,000
Certificate	NL0011437629	K S 25.2TS OPENB	EUR	5,0300	5,0300	5,0300			5,0300		4,9800	5,000	5,0800	5,000
Certificate	NL0012696850	K S 30.1TS OPENB	EUR	10,4900	10,4900	10,4900			10,4900		10,4400	5,000	10,5400	5,000
Certificate	DE000CNGJP34	K S 14.04TL OPENZ	EUR	9,1700	9,1700	9,1700			9,1700		9,1300	1,000	9,2100	1,000
Certificate	DE000CNGHT40	K S 15.54TL OPENZ	EUR	7,6600	7,6600	7,6600			7,6600		7,6200	1,000	7,7000	1,000
Certificate	DE000CD639M4	K S 17.03TL OPENZ	EUR	6,1800	6,1800	6,1800			6,1800		6,1400	1,000	6,2200	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD63W35	K S 19.01TL OPENZ	EUR	4,2000	4,2000	4,2000			4,2000		4,1600	1,000	4,2400	1,000
Certificate	DE000CE6BQV8	KBC LEVOPENZ	EUR	97,3000	103,3300	97,3000	97,3000	1	103,3300	1	101,6400	37	105,0200	37
Certificate	DE000CE6BQL9	KBC SHROPENZ	EUR	8,1100	8,1100	8,1100			8,1100		7,9800	600	8,2300	600
Certificate	NL0011042296	KBC 26TL OPENH	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	10,000	4,8100	10,000
Certificate	NL0011891346	KBC 33TL OPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	10,000	4,2000	10,000
Certificate	NL0011914882	KBC 42TL OPENB	EUR	31,3900	31,3900	31,3900			31,3900		31,3500	5,000	31,4300	5,000
Certificate	DE000CX59GG3	KBC 45TL OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8200	2,500	2,9600	2,500
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3100	2,500	2,4500	2,500
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,4600	2,500	2,7400	2,500
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR	2,0400	2,0400	2,0400			2,0400		1,9000	2,500	2,1800	2,500
Certificate	DE000CX59KS0	KBC 55TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7200	2,500	1,8600	2,500
Certificate	DE000CY16WY1	KBC 60TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,0900	2,500	1,2300	2,500
Certificate	DE000CY50305	KBC 60TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,3000	2,500	1,5800	2,500
Certificate	DE000CY50A80	KBC 65TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,8300	2,500	1,1100	2,500
Certificate	DE000CY50EZ5	KBC 65TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6000	2,500	0,7400	2,500
Certificate	DE000CY52J30	KBC 70TL OPENC	EUR											
Certificate	DE000CY52MJ8	KBC 70TL OPENC	EUR											
Certificate	DE000CQ5A7V2	KBC 80TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,2500	2,500	1,5300	2,500
Certificate	NL0011994009	KBC 84TS OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	10,000	2,8700	10,000
Certificate	DE000CY52Q25	KBC 85TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4300	2,500	1,5700	2,500
Certificate	DE000CY51G28	KBC 90TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,1200	2,500	2,4000	2,500
Certificate	DE000CY16WZ8	KBC 90TS OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7100	2,500	1,8500	2,500
Certificate	NL0009068980	KBC 0.9TL OPENB	EUR	69,6500	69,6500	69,6500			69,6500		69,6100	5,000	69,6900	4,550
Certificate	NL0012520449	KBC 112TS OPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	10,000	6,1600	10,000
Certificate	NL0011916838	KBC 45.BL OPENB	EUR	26,0600	26,0600	26,0600			26,0600		26,0200	5,000	26,1000	5,000
Certificate	NL0010046579	KBC 5.7TL OPENB	EUR	65,1900	65,1900	65,1900			65,1900		65,1500	5,000	65,2300	4,500
Certificate	NL0010280178	KBC 17.7TL OPENB	EUR	54,0200	54,0200	54,0200			54,0200		53,9800	5,000	54,0600	4,934
Certificate	NL0010284618	KBC 20.9TL OPENB	EUR	50,9900	50,9900	50,9900			50,9900		50,9500	5,000	51,0300	4,920
Certificate	NL0010445375	KBC 24.9TL OPENB	EUR	47,3500	47,3500	47,3500			47,3500		47,3100	5,000	47,3900	5,000
Certificate	NL0010517561	KBC 29.4TL OPENB	EUR	43,0900	43,0900	43,0900			43,0900		43,0500	5,000	43,1300	5,000
Certificate	NL0010903977	KBC 34.2TL OPENB	EUR	38,6200	38,6200	38,6200			38,6200		38,5800	5,000	38,6600	5,000
Certificate	NL0010903985	KBC 36.9TL OPENB	EUR	36,1400	36,1400	36,1400			36,1400		36,1000	5,000	36,1800	5,000
Certificate	NL0011928981	KBC 41.2TL OPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	10,000	3,4800	10,000
Certificate	NL0011933957	KBC 41.8TL OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	10,000	3,4300	10,000
Certificate	NL0011909072	KBC 42.4BL OPENB	EUR	28,6600	28,6600	28,6600			28,6600		28,6200	5,000	28,7000	5,000
Certificate	NL0011934724	KBC 43.9TL OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	10,000	3,2500	10,000
Certificate	NL0011935606	KBC 44.4TL OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	10,000	3,2000	10,000
Certificate	NL0011970538	KBC 45.4TL OPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	10,000	3,1200	10,000
Certificate	NL0011970520	KBC 46.4TL OPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	10,000	3,0300	10,000
Certificate	NL0012021166	KBC 47.1TL OPENB	EUR	26,6300	26,6300	26,6300			26,6300		26,5900	5,000	26,6700	5,000
Certificate	NL0011978952	KBC 47.4TL OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	10,000	2,9400	10,000
Certificate	NL0011978945	KBC 48.4TL OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	10,000	2,8500	10,000
Certificate	NL0011990361	KBC 49.4TL OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	10,000	2,7600	10,000
Certificate	NL0011990924	KBC 50.5TL OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	10,000	2,6700	10,000
Certificate	NL0012030548	KBC 52.3TL OPENB	EUR	21,8600	21,8600	21,8600			21,8600		21,8200	5,000	21,9000	5,000
Certificate	NL0011996996	KBC 52.6TL OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	10,000	2,4900	10,000
Certificate	NL0011994058	KBC 54.2TL OPENH	EUR				1100,0000	1	2,3100	500	2,3000	10,000	2,3200	10,000
Certificate	NL0012196422	KBC 54.5TL OPENH	EUR	2,2000	2,3100	2,2000			2,3100		19,4200	5,000	19,5000	5,000
Certificate	NL0012115133	KBC 54.8TL OPENB	EUR	19,4600	19,4600	19,4600			19,4600		2,2000	10,000	2,2200	10,000
Certificate	NL0012365381	KBC 55.7TL OPENH	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0011997317	KBC 56.2TL OPENH	EUR											
Certificate	NL0012199665	KBC 56.6TL OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	10,000	2,1400	10,000
Certificate	NL0012116750	KBC 57.3TL OPENB	EUR	17,1200	17,1200	17,1200			17,1200		17,0800	5,000	17,1600	5,000
Certificate	NL0012214530	KBC 57.6TL OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	10,000	2,0500	10,000
Certificate	NL0012214522	KBC 58.6TL OPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	10,000	1,9700	10,000
Certificate	NL0012214514	KBC 59.6TL OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	10,000	1,8800	10,000
Certificate	NL0012260095	KBC 59.9TL OPENB	EUR	13,5800	14,7800	13,5400	4405,5000	2	14,7800	325	14,7400	5,000	14,8200	5,000
Certificate	NL0012258933	KBC 60.5BL OPENB	EUR	9,9000	10,5600	9,9000	1485,0000	1	10,5600	150	10,5200	5,000	10,6000	5,000
Certificate	NL0012214506	KBC 60.6TL OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	10,000	1,7900	10,000
Certificate	NL0012214498	KBC 61.6TL OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	10,000	1,7000	10,000
Certificate	NL0012262273	KBC 62.4TL OPENB	EUR	12,4300	12,4300	12,4300			12,4300		12,3900	5,000	12,4700	5,000
Certificate	NL0012240550	KBC 62.6TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	10,000	1,6100	10,000
Certificate	NL0012331797	KBC 63.7TL OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	10,000	1,5300	10,000
Certificate	NL0012365373	KBC 64.8TL OPENH	EUR	1,3200	1,4200	1,3200	10260,0000	2	1,4200	7600	1,4100	10,000	1,4300	10,000
Certificate	NL0012277131	KBC 64.9TL OPENB	EUR	10,1400	10,1400	10,1400			10,1400		10,1000	5,000	10,1800	5,000
Certificate	NL0012365365	KBC 65.8TL OPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	10,000	1,3400	10,000
Certificate	NL0012371108	KBC 66.7TL OPENH	EUR	1,2600	1,2600	1,2500	327,6000	1	1,2500	260	1,2400	10,000	1,2600	10,000
Certificate	NL0012693642	KBC 67.3TL OPENB	EUR	7,8300	7,8300	7,8300			7,8300		7,7900	5,000	7,8700	5,000
Certificate	NL0012693444	KBC 68.1BL OPENB	EUR	2,8200	2,9600	2,8200	282,0000	1	2,9600	100	2,9200	5,000	3,0000	5,000
Certificate	NL0012547152	KBC 68.7TL OPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	10,000	1,0900	10,000
Certificate	DE000CV420P1	KBC 69.3TL OPENZ	EUR								0,0100	25,000	0,0300	25,000
Certificate	NL0012555981	KBC 69.7TL 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	NL0012698021	KBC 69.9TL OPENB	EUR											
Certificate	DE000CV42NN5	KBC 70.5TL OPENZ	EUR											
Certificate	NL0012555973	KBC 70.7TL OPENH	EUR											
Certificate	NL0012582571	KBC 71.7TL OPENH	EUR											
Certificate	NL0012770499	KBC 72.4TL OPENB	EUR											
Certificate	NL0012582563	KBC 72.7TL OPENH	EUR										1,1800	500
Certificate	NL0012594980	KBC 75.7TS OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	10.000	1,9000	10.000
Certificate	NL0012771174	KBC 77.2BS OPENB	EUR	7,4000	7,4000	7,4000			7,4000		7,3600	5.000	7,4400	5.000
Certificate	NL0012555940	KBC 79.2TS OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	10.000	2,3100	10.000
Certificate	NL0012496160	KBC 79.5TS OPENB	EUR	15,5400	15,5400	15,5400			15,5400		15,5000	5.000	15,5800	5.000
Certificate	NL0012555932	KBC 81.2TS OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	10.000	2,5400	10.000
Certificate	NL0012676084	KBC 84.6TS OPENB	EUR	21,0500	21,0500	21,0500			21,0500		21,0100	5.000	21,0900	5.000
Certificate	NL0012313001	KBC 93.3TS OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	10.000	3,9600	10.000
Certificate	NL0012312995	KBC 99.2TS OPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	10.000	4,6600	10.000
Certificate	NL0012312987	KBC 105.1TS OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	10.000	5,3500	10.000
Certificate	NL0012557862	KBC 119.1TS OPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	10.000	7,0000	10.000
Certificate	DE000CK6UX27	KBC 14.96TL OPENZ	EUR	55,7000	55,7000	55,7000			55,7000		55,5300	375	55,8700	375
Certificate	DE000CZ79T69	KBC 29.37TL OPENZ	EUR	41,0400	41,0400	41,0400			41,0400		40,8700	375	41,2100	375
Certificate	DE000CZ7DPP0	KBC 37.82TL OPENZ	EUR	32,5900	32,5900	32,5900			32,5900		32,4200	375	32,7600	375
Certificate	DE000CD62ML7	KBC 44.86TL OPENZ	EUR	26,6900	26,6900	26,6900			26,6900		26,5200	375	26,8600	375
Certificate	DE000CD62ME2	KBC 47.42TL OPENZ	EUR	23,0000	23,0000	23,0000			23,0000		22,8300	375	23,1700	375
Certificate	NL0012024095	KBC 50.21BL OPENB	EUR	20,8600	20,8600	20,8600			20,8600		20,8200	5.000	20,9000	5.000
Certificate	DE000CD63AN6	KBC 50.41TL OPENZ	EUR	20,0200	20,0200	20,0200			20,0200		19,8500	375	20,1900	375
Certificate	NL0012029680	KBC 52.79BL OPENB	EUR	18,2700	18,2700	18,2700			18,2700		18,2300	5.000	18,3100	5.000
Certificate	DE000CD63Y66	KBC 53.03TL OPENZ	EUR	18,7500	18,7500	18,7500			18,7500		18,5800	375	18,9200	375
Certificate	DE000CD63PQ7	KBC 53.39TL OPENZ	EUR	17,0400	17,0400	17,0400			17,0400		16,8700	375	17,2100	375
Certificate	NL0012037030	KBC 55.38BL OPENB	EUR	15,6800	15,6800	15,6800			15,6800		15,6400	5.000	15,7200	5.000
Certificate	DE000CE6BTQ2	KBC 56.37TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	3.750	1,4300	3.750
Certificate	NL0012116008	KBC 57.94BL OPENB	EUR	12,1000	13,1200	12,1000	36970,0000	3	13,1200	3000	13,0800	5.000	13,1600	5.000
Certificate	DE000CE6CGD5	KBC 59.35TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	3.750	1,1300	3.750
Certificate	DE000CE6CN73	KBC 61.23TL OPENZ	EUR	0,9800	1,0900	0,9800	2070,0000	3	1,0800	2000	1,0600	3.750	1,1000	3.750
Certificate	DE000CE6CHV5	KBC 62.34TL OPENZ	EUR	0,7300	0,8100	0,7300	3562,2000	2	0,8100	4640	0,7900	3.750	0,8300	3.750
Certificate	NL0012266043	KBC 63.05BL OPENB	EUR	8,0100	8,0100	8,0100			8,0100		7,9700	5.000	8,0500	5.000
Certificate	DE000CE6DR37	KBC 65.32TL OPENZ	EUR	0,4200	0,5200	0,4200	1828,0000	2	0,5200	3900	0,5000	3.750	0,5400	3.750
Certificate	NL0012275788	KBC 65.59BL OPENB	EUR	5,4700	5,4700	5,4700			5,4700		5,4300	5.000	5,5100	5.000
Certificate	NL0012693931	KBC 70.61BL OPENB	EUR											
Certificate	DE000CE6ES28	KBC 81.73TS OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	3.750	1,2100	3.750
Certificate	NL0012488175	KBC 82.17BS OPENB	EUR	12,3700	12,3700	12,3700			12,3700		12,3300	5.000	12,4100	5.000
Certificate	NL0012700090	KBC 87.15BS OPENB	EUR	17,3500	17,3500	17,3500			17,3500		17,3100	5.000	17,3900	5.000
Certificate	DE000CV42MK3	KBC 89.73TS OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	3.750	2,0100	3.750
Certificate	DE000CD62Z82	KBCA 25.1TL OPENZ	EUR											
Certificate	DE000CD62Z90	KBCA 27.58TL OPENZ	EUR											
Certificate	DE000CD62ZA2	KBCA 30.06TL OPENZ	EUR											
Certificate	DE000CD63Z57	KBCA 34.71TL OPENZ	EUR											
Certificate	DE000CD64CS3	KBCA 37.81TL OPENZ	EUR	1,2700	1,3000	1,2700	948,7800	2	1,3000	738				
Certificate	DE000CE6CKW7	KBCA 40.92TL OPENZ	EUR										1,6300	14.000
Certificate	DE000CE6E3H1	KBCA 44.02TL OPENZ	EUR											
Certificate	DE000CE6EXY2	KBCA 47.65TL OPENZ	EUR											
Certificate	DE000CV4ZL3	KBCA 55.41TS OPENZ	EUR											
Certificate	DE000CV4Z5G9	KBCA 61.17TS OPENZ	EUR											
Certificate	DE000VL51258	KC1 LEVOPENV	EUR											
Certificate	NL0012265763	KER 279.TL OPENB	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	4.000	12,7000	4.000
Certificate	NL0012508576	KER 419.TS OPENB	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	4.000	6,6600	4.000
Certificate	NL0012026207	KER 188.5TL OPENB	EUR	21,1100	21,1100	21,1100			21,1100		21,1000	4.000	21,1200	4.000
Certificate	NL0012039507	KER 198.5TL OPENB	EUR	20,1800	20,1800	20,1800			20,1800		20,1700	4.000	20,1900	4.000
Certificate	NL0012261069	KER 258.8TL OPENB	EUR	13,7000	14,5700	13,7000	205,5000	1	14,5700	15	14,5600	4.000	14,5800	4.000
Certificate	NL0012261077	KER 268.9TL OPENB	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	4.000	13,6300	4.000
Certificate	NL0012272058	KER 288.7TL OPENB	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	4.000	11,8000	4.000
Certificate	DE000CV4YXJ5	KER 301.7TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6600	7.500	1,7300	7.500
Certificate	NL0012493597	KER 308.5TL OPENB	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	4.000	9,9500	4.000
Certificate	NL0012500508	KER 338.3TL OPENB	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	4.000	7,1800	4.000
Certificate	DE000CV4YZ04	KER 343.7TL OPENZ	EUR	0,7100	0,8650	0,7100	2130,0000	1	0,8650	3000	0,8300	7.500	0,9000	7.500
Certificate	NL0012502991	KER 348.2TL OPENB	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	4.000	6,2500	4.000
Certificate	NL0012503007	KER 358.3TL OPENB	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	4.000	5,3200	4.000
Certificate	NL0012689319	KER 368.3TL OPENB	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	4.000	4,3900	4.000
Certificate	NL0012683361	KER 404.7TS OPENB	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	4.000	5,1100	4.000
Certificate	DE000CD64FX2	KGF 2.345TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7200	4.500	0,7700	4.500
Certificate	DE000CR1J734	KGF 2.849TL OPENZ	EUR	0,1650	0,1650	0,1650			0,1650		0,1400	4.500	0,1900	4.500
Certificate	DE000CE6DYC8	KIN 46.1TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0800	150	1,1400	150
Certificate	DE000CE6EX20	KIN 50.4TL OPENZ	EUR	0,7400	0,7500	0,7200	1490,0000	2	0,7200	2000	0,6900	150	0,7500	150
Certificate	DE000CE6D6E2	KIN 34.18TL OPENZ	EUR	2,2200	2,2200	2,2200			2,2200		2,1900	150	2,2500	150
Certificate	DE000CE6D4V1	KIN 37.99TL OPENZ	EUR	1,8700	1,8700	1,8700			1,8700		1,8400	150	1,9000	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	DE000CF6D3A7	KIN 42.31TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4400	150	1,5000	150
Certificate	DE000CV4ZHT4	KIN 48.25TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,8900	150	0,9500	150
Certificate	DE000CV4ZHU2	KIN 52.57TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,4800	150	0,5400	150
Certificate	NL0011247549	KLPIR 32TL OPENB	EUR											
Certificate	NL0012031355	KLPIR 26.9TL OPENB	EUR	6,7300	6,7300	6,7300			6,7300		6,6800	500	6,7800	500
Certificate	NL0011818661	KLPIR 29.5TL OPENB	EUR	4,3700	4,3700	4,3700			4,3700		4,3200	500	4,4200	500
Certificate	NL0011092424	KLPIR 40.8TS OPENB	EUR	12,4000	12,4000	12,4000			12,4000		12,3500	500	12,4500	500
Certificate	DE000CE6E8X7	KLPIR25.87TL OPENZ	EUR	2,9650	2,9650	2,9650			2,9650		2,9000	1.050	3,0300	1.050
Certificate	DE000CN6H8K2	KLPIR29.38TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,1700	1.050	1,3000	1.050
Certificate	DE000CE6BD1	KLPIR31.17TL OPENZ	EUR											
Certificate	DE000CR6X1V5	KLPIR32.45TL OPENZ	EUR											
Certificate	DE000CV508U2	KNIN 123.9TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		2,0500	2.250	2,0800	2.250
Certificate	DE000CV508V0	KNIN 144.5TL OPENZ	EUR											
Certificate	XS1408340252	KPN STN0519B	EUR	78,5000	79,5000	78,5000	58875,0000	3	79,5000	75000	79,0000	100.000	80,0000	19.000
Certificate	LU1719388214	KPN 2TCIOPENS	EUR											
Certificate	DE000CV50A72	KPN 2TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7200	2.000	0,7900	2.000
Certificate	DE000CV52QX0	KPN 2TL OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4200	2.000	0,4900	2.000
Certificate	DE000CV881Q1	KPN 2TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	3.000	0,4900	3.000
Certificate	DE000CV52A13	KPN 3TL OPENC	EUR											
Certificate	DE000CV52BP8	KPN 3TL OPENC	EUR											
Certificate	DE000CV52MH2	KPN 3TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		0,9800	2.000	1,0500	2.000
Certificate	DE000CV52J22	KPN 3TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5500	2.000	0,6200	2.000
Certificate	NL0010154480	KPN 4TL OPENA	EUR											
Certificate	NL0010437075	KPN 0.2TL OPENB	EUR	2,3100	2,3100	2,3100			2,3100		2,3100	20.000		
Certificate	NL0010380127	KPN 0.7TL OPENB	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	20.000	1,8100	20.000
Certificate	NL0010439741	KPN 0.8TL OPENB	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	20.000	1,7000	20.000
Certificate	NL0010446142	KPN 1.2TL OPENB	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	20.000	1,3500	20.000
Certificate	NL0010893657	KPN 1.7TL OPENB	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	50.000	0,8600	50.000
Certificate	NL0011044581	KPN 1.8TL OPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	20.000	0,8500	20.000
Certificate	DE000CV882B1	KPN 1.8TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	3.000	0,6900	3.000
Certificate	DE000CV87GX3	KPN 2.4TL 0618Z	EUR											
Certificate	DE000C8A9V5	KPN 2.4TL OPENC	EUR											
Certificate	DE000CV502W8	KPN 2.5TL OPENC	EUR											
Certificate	NL0012649289	KPN 2.78OC0918Z	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	3.500	2,4800	3.500
Certificate	NL0012649057	KPN 2.88OC1218Z	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	3.500	2,5200	3.500
Certificate	NL0012648794	KPN 2.8BON0619Z	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	2.500	2,4400	2.500
Certificate	NL0012649073	KPN 2.98OC0619Z	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	3.500	2,5000	3.500
Certificate	NL0012649065	KPN 2.98OC1218Z	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	3.000	2,4400	3.000
Certificate	DE000CV87H00	KPN 2.9TS 0618Z	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	3.000	0,5600	3.000
Certificate	NL0012236236	KPN 3.18ON1218Z	EUR	2,4200	2,4200	2,4200			2,4200		2,4200	2.000		
Certificate	NL0012649081	KPN 3.38OC0619Z	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	2.500	2,4400	2.500
Certificate	NL0012648414	KPN 3.38OC1218Z	EUR	2,4500	2,4500	2,4500			2,4500		2,4500	2.000		
Certificate	NL0012648422	KPN 3.48OC0619Z	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	2.000	2,4700	2.000
Certificate	NL0012236285	KPN 3.48OC1218Z	EUR	2,4200	2,4200	2,4200			2,4200		2,4200	2.000		
Certificate	DE000CV87G28	KPN 3.5TS 0618Z	EUR	1,1450	1,1450	1,1450			1,1450		1,1400	3.000	1,1500	3.000
Certificate	DE000CV500S0	KPN 3.5TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		0,9800	2.000	1,0500	2.000
Certificate	NL0012365399	KPN 3.5TS OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	30.000	1,3700	30.000
Certificate	NL0010248548	KPN 4.4TS OPENB	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	20.000	2,3700	20.000
Certificate	NL0009809987	KPN 7.3TS OPENB	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	20.000	5,5600	20.000
Certificate	NL0011051198	KPN 1.32TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	20.000	1,3400	20.000
Certificate	NL0010887550	KPN 1.39TL OPENB	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	50.000	1,1500	50.000
Certificate	NL0011044607	KPN 1.42TL OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	20.000	1,2400	20.000
Certificate	NL0011044599	KPN 1.61TL OPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	20.000	1,0400	20.000
Certificate	NL0011044573	KPN 1.89TL OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	20.000	0,7500	20.000
Certificate	NL0010923660	KPN 1.95TL OPENB	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	50.000	0,6300	50.000
Certificate	NL0011044565	KPN 1.99TL OPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	20.000	0,6500	20.000
Certificate	NL0011044557	KPN 2.08TL OPENH	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	20.000	0,5600	20.000
Certificate	NL0011443270	KPN 2.14BL OPENB	EUR	0,3300	0,3500	0,3300	2720,0000	2	0,3400	8000	0,3300	10.000	0,3400	10.000
Certificate	DE000CV87GY1	KPN 2.15TL 0618Z	EUR	0,2400	0,2400	0,2400	180,0000	1	0,2400	750	0,2300	3.500	0,2500	3.500
Certificate	DE000CR6XDL6	KPN 2.22TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	3.000	0,2900	3.000
Certificate	NL0010931887	KPN 2.24TL OPENB	EUR	0,3100	0,3600	0,3100	3110,0000	2	0,3600	9000	0,3500	50.000	0,3600	50.000
Certificate	DE000CQ5A7U4	KPN 2.25TL OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,4900	2.000	0,5600	2.000
Certificate	DE000CV52VU6	KPN 2.25TL OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,1700	2.000	0,2400	2.000
Certificate	LU1695127289	KPN 2.27TCIOPENS	EUR	0,2100	0,2100	0,2100	210,0000	1	0,2100	1000	0,2000	25.000	0,2100	25.000
Certificate	NL0011231022	KPN 2.27TL OPENH	EUR	0,3200	0,3600	0,3200	640,0000	1	0,3600	2000	0,3500	20.000	0,3600	20.000
Certificate	NL0011231014	KPN 2.37TL OPENH	EUR	0,2300	0,2600	0,2300	1150,0000	1	0,2600	5000	0,2500	20.000	0,2600	20.000
Certificate	DE000CR6XPG0	KPN 2.37TL OPENZ	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	3.000	0,1500	3.000
Certificate	LU1696512133	KPN 2.46TCIOPENS	EUR											
Certificate	NL0012581003	KPN 2.46TL OPENH	EUR											
Certificate	NL0012596423	KPN 2.47TS OPENH	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	30.000	0,2500	30.000
Certificate	DE000CV88122	KPN 2.56TS OPENZ	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	3.000	0,1500	3.000
Certificate	NL0012583884	KPN 2.64TS OPENH	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	30.000	0,4400	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1719345917	KPN 2.79TPIOPENS	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	25.000	0,4200	25.000
Certificate	NL0012583595	KPN 2.84TS OPENH	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	30.000	0,6600	30.000
Certificate	NL0012565337	KPN 2.94TS OPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	30.000	0,7600	30.000
Certificate	LU1612064078	KPN 3.02TPIOPENS	EUR											
Certificate	NL0011051180	KPN 3.11TS OPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	20.000	1,0400	20.000
Certificate	NL0012269609	KPN 3.12BOC0618B	EUR	2,3600	2,3600	2,3600			2,3600		2,3600	15.000		
Certificate	LU1612244134	KPN 3.14TPIOPENS	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	25.000	0,7300	25.000
Certificate	NL0012494603	KPN 3.25BOC1218B	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	15.000	2,4600	15.000
Certificate	NL0012369805	KPN 3.31TS OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	30.000	1,1600	30.000
Certificate	LU1612320686	KPN 3.33TPIOPENS	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	25.000	0,9200	25.000
Certificate	NL0012308555	KPN 3.88TS OPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	30.000	1,7700	30.000
Certificate	NL0011051164	KPN 4.46TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	20.000	2,6400	20.000
Certificate	NL0012775076	KPN 1.686BL OPENB	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	10.000	0,8100	10.000
Certificate	DE000C27D080	KPN 1.753TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	3.000	0,6900	3.000
Certificate	DE000C27E039	KPN 1.833TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	3.000	0,6100	3.000
Certificate	NL0012684468	KPN 1.834BL OPENB	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	10.000	0,6600	10.000
Certificate	DE000CC3ZFG0	KPN 1.857TL OPENC	EUR											
Certificate	DE000CR4GYN8	KPN 1.932TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	3.000	0,5100	3.000
Certificate	DE000CX59KQ4	KPN 1.943TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5000	2.000	0,5700	2.000
Certificate	NL0012016182	KPN 1.984BL OPENB	EUR	0,4900	0,5200	0,4900	1084,0000	2	0,5100	2200	0,5000	10.000	0,5100	10.000
Certificate	DE000CV50947	KPN 2.027TL OPENZ	EUR	0,4100	0,4150	0,4100	410,0000	1	0,4150	1000	0,4100	3.000	0,4200	3.000
Certificate	DE000CC60870	KPN 2.127TL OPENC	EUR											
Certificate	DE000CR4H359	KPN 2.129TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	3.000	0,3200	3.000
Certificate	DE000CR6X353	KPN 2.227TL OPENZ	EUR	0,1800	0,2150	0,1800	540,0000	1	0,2150	3000	0,2100	3.000	0,2200	3.000
Certificate	NL0011443288	KPN 2.299BL OPENB	EUR	0,1400	0,1900	0,1400	4236,9500	7	0,1800	26099	0,1700	10.000	0,1800	10.000
Certificate	DE000CR6X717	KPN 2.326TL OPENZ	EUR	0,0800	0,1300	0,0800	1190,0000	5	0,1150	10500	0,1100	6.000	0,1200	3.000
Certificate	DE000CR6XLV8	KPN 2.424TL OPENZ	EUR											
Certificate	DE000CX59GC2	KPN 2.444TL OPENC	EUR											
Certificate	DE000CW3AEW9	KPN 2.445TL OPENC	EUR											
Certificate	NL0011443296	KPN 2.459BL OPENB	EUR										0,4000	1.000
Certificate	NL0012772172	KPN 2.579TS OPENB	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	20.000	0,3600	20.000
Certificate	NL0012771182	KPN 2.597BS OPENB	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	10.000	0,2300	10.000
Certificate	DE000CV505Q6	KPN 2.759TS OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	3.000	0,3400	3.000
Certificate	NL0012682991	KPN 2.825TS OPENB	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	20.000	0,6300	20.000
Certificate	NL0012681936	KPN 2.896BS OPENB	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	10.000	0,5300	10.000
Certificate	DE000CV4ZZF5	KPN 3.007TS OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	3.000	0,5900	3.000
Certificate	NL0012693766	KPN 3.071TS OPENB	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	20.000	0,9000	20.000
Certificate	NL0011443346	KPN 3.194BS OPENB	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	10.000	0,8100	10.000
Certificate	DE000CW3A6A8	KPN 3.211TS OPENC	EUR											
Certificate	DE000CR9PEN0	KPN 3.255TS OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	3.000	0,8400	3.000
Certificate	NL0012692388	KPN 3.317TS OPENB	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	20.000	1,1600	20.000
Certificate	DE000CW3A7T6	KPN 3.341TS OPENC	EUR											
Certificate	DE000CW3A7U4	KPN 3.517TS OPENC	EUR											
Certificate	DE000CN6KQ63	KPN 3.602TS OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1800	3.000	1,1900	3.000
Certificate	NL0012269484	KPN 3.759BS OPENB	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	10.000	1,4000	10.000
Certificate	NL0012265854	KVW 18TL OPENB	EUR	5,2000	5,4400	5,2000	2600,0000	1	5,4400	500	5,4100	1.000	5,4600	1.000
Certificate	NL0012265847	KVW 20TL OPENB	EUR	3,5600	3,5600	3,5600			3,5600		3,5300	1.000	3,5800	1.000
Certificate	NL0012771828	KVW 23.1TS OPENB	EUR	2,9700	2,9700	2,9700			2,9700		2,9400	1.000	2,9900	1.000
Certificate	NL0012509749	KVW 25.2TS OPENB	EUR	5,1900	5,1900	5,1900			5,1900		5,1600	1.000	5,2100	1.000
Certificate	NL0012282263	KVW 27.2TS OPENB	EUR	7,3600	7,3600	7,3600			7,3600		7,3300	1.000	7,3800	1.000
Certificate	DE000CE6DCF7	KVW 15.42TL OPENZ	EUR											
Certificate	DE000CE6DCE0	KVW 17.04TL OPENZ	EUR								0,0100	1		
Certificate	DE000CE6DCD2	KVW 18.65TL OPENZ	EUR										1,4000	3.846
Certificate	DE000CE6DBT0	KVW 20.27TL OPENZ	EUR								0,6500	100		
Certificate	NL0011927900	LANXE 39.1TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	10.000	2,5200	10.000
Certificate	NL0011977848	LANXE 50.3TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	10.000	1,4800	10.000
Certificate	NL0012595177	LANXE 66.1TS OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	10.000	0,9800	10.000
Certificate	NL0012595169	LANXE 70.1TS OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	10.000	1,4100	10.000
Certificate	NL0012579920	LANXE 82.1TS OPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	10.000	2,6900	10.000
Certificate	DE000CD62MF9	LANXE44.84TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	3.000	1,6900	3.000
Certificate	NL0011976055	LANXE47.24TL OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	10.000	1,7600	10.000
Certificate	DE000CD634V6	LANXE52.79TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	3.000	0,9000	3.000
Certificate	NL0011996491	LANXE54.38TL OPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	10.000	1,0900	10.000
Certificate	NL0012049142	LANXE58.47TL OPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	10.000	0,7100	10.000
Certificate	NL0012547178	LANXE62.47TL OPENH	EUR								0,4200	10.000	0,4400	10.000
Certificate	NL0012581052	LANXE70.34TS OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	10.000	1,4300	10.000
Certificate	NL0012559843	LANXE74.13TS OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	10.000	1,8400	10.000
Certificate	NL0012581045	LANXE74.34TS OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	10.000	1,8600	10.000
Certificate	NL0012581557	LANXE80.34TS OPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	10.000	2,5000	10.000
Certificate	NL0012057616	LANXE85.04TS OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	10.000	3,0100	10.000
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR											
Certificate	DE000CV4YXL1	LEGRD51.25TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1500	3.750	1,2000	3.750

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4YV8	LEGRD58.25TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4500	3.750	0,5000	3.750
Certificate	DE000CV87TW8	LHN 32.12TL OPENZ	EUR	1,2200	1,2200	1,2100	1220,0000	1	1,2100	1000	1,1900	1.500	1,2300	1.500
Certificate	DE000CV4YXK3	LHN 37.17TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	1.500	0,7300	1.500
Certificate	DE000CV4YYW6	LHN 42.17TL OPENZ	EUR	0,2100	0,2100	0,2100			0,2100		0,1900	1.500	0,2300	1.500
Certificate	NL0012025951	LIGHT 17.9TL OPENB	EUR	14,5400	14,5400	14,5400			14,5400		14,5100	3.000	14,5700	3.000
Certificate	NL0012107072	LIGHT 22.18TL OPENB	EUR	9,2900	9,2900	9,2900			9,2900		9,2600	3.000	9,3200	3.000
Certificate	DE000CD611L5	LIGHT16.87TL OPENZ	EUR	15,0900	15,0900	15,0900			15,0900		14,9900	150	15,1900	150
Certificate	DE000CD611K7	LIGHT18.94TL OPENZ	EUR	13,1000	13,1000	13,1000			13,1000		13,0000	150	13,2000	150
Certificate	NL0012026231	LIGHT19.95TL OPENB	EUR	12,6400	12,6400	12,6400			12,6400		12,6100	3.000	12,6700	3.000
Certificate	NL0012098909	LIGHT21.07BL OPENB	EUR	10,3100	10,3100	10,3100			10,3100		10,2800	3.000	10,3400	3.000
Certificate	DE000CE6BND3	LIGHT21.78TL OPENZ	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	750	1,9400	750
Certificate	DE000CE6BH49	LIGHT22.04TL OPENZ	EUR	10,1200	10,1200	10,1200			10,1200		10,0200	150	10,2200	150
Certificate	DE000CE6BPN7	LIGHT23.77TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	750	1,5500	750
Certificate	NL0012110829	LIGHT23.97TL OPENB	EUR	8,9000	8,9000	8,9000			8,9000		8,8700	3.000	8,9300	3.000
Certificate	NL0012120711	LIGHT24.97TL OPENB	EUR	7,9000	7,9700	7,9000	742,6000	1	7,9700	94	7,9400	3.000	8,0000	3.000
Certificate	NL0012121107	LIGHT25.17BL OPENB	EUR	5,7400	6,2100	5,7400	172,2000	1	6,2100	30	6,1800	3.000	6,2400	3.000
Certificate	DE000CE6CAY4	LIGHT25.75TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	750	1,1500	750
Certificate	NL0012695118	LIGHT26.98TL OPENB	EUR	6,1000	6,1000	6,1000			6,1000		6,0700	3.000	6,1300	3.000
Certificate	DE000CE6CK27	LIGHT27.74TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	750	0,7500	750
Certificate	NL0012680375	LIGHT27.97TL OPENB	EUR	5,1800	5,1800	5,1800			5,1800		5,1500	3.000	5,2100	3.000
Certificate	NL0012260558	LIGHT28.24BL OPENB	EUR	2,9300	3,1400	2,9300	879,0000	1	3,1400	300	3,1100	3.000	3,1700	3.000
Certificate	NL0012680383	LIGHT28.97TL OPENB	EUR	4,2500	4,2500	4,2500			4,2500		4,2200	3.000	4,2800	3.000
Certificate	NL0012681837	LIGHT29.23BL OPENB	EUR	2,1500	2,1500	2,1500			2,1500		2,1200	3.000	2,1800	3.000
Certificate	DE000CV87FR7	LIGHT29.73TL OPENZ	EUR	0,3300	0,3400	0,3300	148,5000	1	0,3400	450	0,3200	750	0,3600	750
Certificate	NL0012685069	LIGHT29.95TL OPENB	EUR	3,3300	3,3300	3,3300			3,3300		3,3000	3.000	3,3600	3.000
Certificate	NL0012688691	LIGHT30.24BL OPENB	EUR	1,1400	1,1400	1,1400			1,1400		1,1100	3.000	1,1700	3.000
Certificate	NL0012773246	LIGHT30.92TL OPENB	EUR											
Certificate	NL0012774186	LIGHT31.24BL OPENB	EUR											
Certificate	NL0012505507	LIGHT31.78TL OPENB	EUR											
Certificate	NL0012506109	LIGHT31.97BL OPENB	EUR											
Certificate	NL0012771208	LIGHT32.54BS OPENB	EUR	1,6300	1,6300	1,5400	1222,5000	1	1,5400	750	1,5100	3.000	1,5700	3.000
Certificate	NL0012770572	LIGHT32.87TS OPENB	EUR	4,3400	4,3400	4,3400			4,3400		4,3100	3.000	4,3700	3.000
Certificate	DE000CV4YYX4	LIGHT33.59TS OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	750	0,5300	750
Certificate	NL0012271977	LIGHT34.53BS OPENB	EUR	3,5300	3,5300	3,5300			3,5300		3,5000	3.000	3,5600	3.000
Certificate	NL0012271910	LIGHT34.85TS OPENB	EUR	6,4800	6,4800	6,4800			6,4800		6,4500	3.000	6,5100	3.000
Certificate	NL0012270409	LIGHT36.48BS OPENB	EUR	5,4800	5,4800	5,4800			5,4800		5,4500	3.000	5,5100	3.000
Certificate	NL0012690796	LIGHT36.87TS OPENB	EUR	8,6600	8,6600	8,6600			8,6600		8,6300	3.000	8,6900	3.000
Certificate	DE000CE6CXU4	LIGHT37.59TS OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	750	1,3200	750
Certificate	NL001225826	LIND1104.6TL OPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,7500	300	7,9500	300
Certificate	NL0011934153	LIND1124.8TL OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,8500	300	6,0500	300
Certificate	NL0011935630	LIND1130.2TL OPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,3500	300	5,5500	300
Certificate	NL0011975156	LIND1140.5TL OPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,3900	300	4,5900	300
Certificate	NL0012209258	LIND1152.3TL OPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,2800	300	3,4800	300
Certificate	DE000CN6K2H6	LINDE 120.TL OPENZ	EUR	5,6000	5,6000	5,6000			5,6000		5,5700	4.000	5,6300	4.000
Certificate	DE000CN6GLP9	LINDE107.1TL OPENZ	EUR	7,1700	7,1700	6,8900	286,8000	1	6,8900	40	6,8600	4.000	6,9200	4.000
Certificate	DE000CD62LA2	LINDE134.9TL OPENZ	EUR	4,1200	4,1200	4,1200			4,1200		4,0900	4.000	4,1500	4.000
Certificate	DE000CE6DD58	LINDE160.8TL OPENZ	EUR	1,5300	1,7000	1,5300	2751,0000	3	1,5500	1700	1,5200	4.000	1,5800	4.000
Certificate	DE000CV87RQ4	LISP 4049TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	4.500	1,5400	4.500
Certificate	DE000CE6CBE4	LISP 4555TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	4.500	1,1100	4.500
Certificate	DE000CE6E3M1	LISP 5152TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	4.500	0,6000	4.500
Certificate	DE000CN6J8W5	LLOYD0.454TL OPENZ	EUR	2,2600	2,2600	2,2600			2,2600		2,2100	6.000	2,3100	6.000
Certificate	DE000CD625P6	LLOYD0.502TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100		1,6600	6.000	1,7600	6.000
Certificate	DE000CD63Q25	LLOYD0.552TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1000	6.000	1,2000	6.000
Certificate	DE000CD64C20	LLOYD0.599TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5600	6.000	0,6600	6.000
Certificate	DE000CR9SBA7	LMRTN202.7TL OPENZ	EUR	2,8000	2,8000	2,8000			2,8000		2,8000	100.000		
Certificate	DE000CN6KY97	LMRTN223.1TL OPENZ	EUR	2,3900	2,3900	2,3900			2,3900		2,3900	100.000		
Certificate	NL0012592844	LOREA 270.TS OPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5100	2.000	11,6100	2.000
Certificate	NL0012526602	LOREA 302.TS OPENH	EUR	15,0000	15,0000	15,0000			15,0000		14,9500	2.000	15,0500	2.000
Certificate	NL0011418157	LOREA108.3TL OPENH	EUR	7,5900	7,5900	7,5900			7,5900		7,5400	2.000	7,6400	2.000
Certificate	NL0011418140	LOREA118.7TL OPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,5700	2.000	6,6700	2.000
Certificate	DE000CR9QDV3	LOREA128.1TL OPENZ	EUR	4,8700	4,8700	4,8700			4,8700		4,8100	3.750	4,9300	3.750
Certificate	NL0011418132	LOREA129.1TL OPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6000	2.000	5,7000	2.000
Certificate	NL0010913471	LOREA129.7TL OPENB	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	10.000	5,5800	10.000
Certificate	NL0011418124	LOREA139.5TL OPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6400	2.000	4,7400	2.000
Certificate	DE000CR6YD8	LOREA144.1TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6100	7.500	1,6700	7.500
Certificate	NL0011800321	LOREA150.2TL OPENB	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	10.000	3,6700	10.000
Certificate	NL0011732300	LOREA156.5TL OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0500	2.000	3,1500	2.000
Certificate	NL0012040075	LOREA160.2TL OPENB	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	10.000	2,7400	10.000
Certificate	NL0012179030	LOREA169.8TL OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8100	2.000	1,9100	2.000
Certificate	NL0012113534	LOREA170.3TL OPENB	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	10.000	1,8000	10.000
Certificate	NL0012565469	LOREA184.6TS OPENH	EUR	2,3000	2,3300	2,2400	6,7900	3	2,3300	3	2,2800	2.000	2,3800	2.000
Certificate	NL0012333330	LOREA194.5TS OPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3500	2.000	3,4500	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	NL0012112379	LOREA196.6TS OPENB	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	10.000	3,6100	10.000
Certificate	NL0012263362	LOREA211.4TS OPENB	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	10.000	5,2100	10.000
Certificate	NL0012214571	LOREA212.7TS OPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3100	2.000	5,4100	2.000
Certificate	NL0011418058	LOREA221.1TS OPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2200	2.000	6,3200	2.000
Certificate	NL0012556179	LOREA272.7TS OPENH	EUR	11,8400	11,8400	11,8400			11,8400		11,7900	2.000	11,8900	2.000
Certificate	NL0012586747	LOREA274.5TS OPENH	EUR	12,0400	12,0400	12,0400			12,0400		11,9900	2.000	12,0900	2.000
Certificate	NL0012565451	LOREA274.5TS OPENH	EUR	12,0300	12,0300	12,0300			12,0300		11,9800	2.000	12,0800	2.000
Certificate	NL0012536759	LOREA300.5TS OPENH	EUR	14,8400	14,8400	14,8400			14,8400		14,7900	2.000	14,8900	2.000
Certificate	NL0012538458	LOREA302.1TS OPENH	EUR	15,0100	15,0100	15,0100			15,0100		14,9600	2.000	15,0600	2.000
Certificate	NL0012546501	LOREA302.2TS OPENH	EUR	15,0200	15,0200	15,0200			15,0200		14,9700	2.000	15,0700	2.000
Certificate	NL0011054234	LUFTH 5.2TL OPENH	EUR	20,8300	20,8300	20,8300			20,8300		20,6800	200	20,9800	200
Certificate	NL0011054226	LUFTH 7.3TL OPENH	EUR	18,8700	18,8700	18,8700			18,8700		18,7200	200	19,0200	200
Certificate	NL0012201859	LUFTH 13.9TL OPENH	EUR	12,6900	12,6900	12,6900			12,6900		12,5400	200	12,8400	200
Certificate	NL0012543904	LUFTH 37.6TS OPENH	EUR	15,0300	15,0300	15,0300			15,0300		14,8800	200	15,1800	200
Certificate	NL0011054218	LUFTH 8.35TL OPENH	EUR	17,8900	17,8900	17,8900			17,8900		17,7400	200	18,0400	200
Certificate	NL0011989124	LUFTH 9.14TL OPENH	EUR	17,1400	17,1400	17,1400			17,1400		16,9900	200	17,2900	200
Certificate	NL0011992359	LUFTH10.63TL OPENH	EUR	15,7600	15,7600	15,7600			15,7600		15,6100	200	15,9100	200
Certificate	DE000CD63C96	LUFTH10.84TL OPENZ	EUR	7,3800	7,3800	7,3800			7,3800		7,3600	7.000	7,4000	7.000
Certificate	NL0012055891	LUFTH11.13TL OPENH	EUR	15,2900	15,2900	15,2900			15,2900		15,1400	200	15,4400	200
Certificate	NL0012175426	LUFTH12.38TL OPENH	EUR	14,1100	14,1100	14,1100			14,1100		13,9600	200	14,2600	200
Certificate	NL0012196430	LUFTH12.89TL OPENH	EUR	13,6400	13,6400	13,6400			13,6400		13,4900	200	13,7900	200
Certificate	DE000CE6C7Y9	LUFTH14.44TL OPENZ	EUR	5,5800	5,5800	5,5800			5,5800		5,5600	7.000	5,6000	7.000
Certificate	NL0012212047	LUFTH14.92TL OPENH	EUR	11,7400	11,7400	11,7400			11,7400		11,5900	200	11,8900	200
Certificate	NL0012243315	LUFTH15.93TL OPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,6400	200	10,9400	200
Certificate	NL0012307011	LUFTH16.93TL OPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,7100	200	10,0100	200
Certificate	NL0012311021	LUFTH17.45TL OPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,2300	200	9,5300	200
Certificate	NL0012370803	LUFTH17.94TL OPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,7700	200	9,0700	200
Certificate	NL0012374219	LUFTH18.45TL OPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,2800	200	8,5800	200
Certificate	NL0012431084	LUFTH18.95TL OPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,8200	200	8,1200	200
Certificate	NL0012433908	LUFTH19.45TL OPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,3500	200	7,6500	200
Certificate	DE000CE6ECB4	LUFTH19.47TL OPENZ	EUR	3,0700	3,0700	3,0700			3,0700		3,0500	7.000	3,0900	7.000
Certificate	NL0012433890	LUFTH19.96TL OPENH	EUR	7,0300	7,0300	7,0300			7,0300		6,8800	200	7,1800	200
Certificate	NL0012437727	LUFTH20.44TL OPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,4200	200	6,7200	200
Certificate	NL0012437719	LUFTH20.95TL OPENH	EUR	6,1000	6,1000	6,1000			6,1000		5,9500	200	6,2500	200
Certificate	DE000CE6ER10	LUFTH21.46TL OPENZ	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	7.000	2,1000	7.000
Certificate	NL0012439673	LUFTH21.47TL OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,4700	200	5,7700	200
Certificate	NL0012685549	LUFTH21.55TL OPENB	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	1.000	5,4700	1.000
Certificate	NL0012517015	LUFTH21.97TL OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,0000	200	5,3000	200
Certificate	NL0012517007	LUFTH22.47TL OPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,5300	200	4,8300	200
Certificate	NL0012522049	LUFTH22.96TL OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,0700	200	4,3700	200
Certificate	NL0012522973	LUFTH23.46TL OPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,6000	200	3,9000	200
Certificate	DE000CE6FOQ7	LUFTH23.46TL OPENZ	EUR	0,9700	1,1400	0,9700	13705,6600	2	1,1000	13078	1,0800	7.000	1,1200	7.000
Certificate	NL0012525935	LUFTH23.97TL OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,1200	200	3,4200	200
Certificate	NL0012526198	LUFTH24.47TL OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,6500	200	2,9500	200
Certificate	NL0012685556	LUFTH24.77TL OPENB	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	1.000	2,4600	1.000
Certificate	NL0012528533	LUFTH24.97TL OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,1900	200	2,4900	200
Certificate	DE000CV50905	LUFTH25.45TL OPENZ	EUR								0,0100	70.000	0,0500	70.000
Certificate	NL0012529374	LUFTH25.47TL OPENH	EUR											
Certificate	NL0012595581	LUFTH25.97TL OPENH	EUR											
Certificate	NL0012595573	LUFTH26.47TL OPENH	EUR											
Certificate	NL0012593974	LUFTH27.47TS OPENH	EUR											
Certificate	NL0012596225	LUFTH27.47TS OPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,0400	200	4,3400	200
Certificate	NL0012581029	LUFTH28.41TS OPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,0200	200	5,3200	200
Certificate	NL0012581011	LUFTH29.41TS OPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,0900	200	6,3900	200
Certificate	NL0012582822	LUFTH29.82TS OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,5300	200	6,8300	200
Certificate	NL0012685697	LUFTH29.93TS OPENB	EUR	6,9900	6,9900	6,8600	3515,9700	1	6,8600	503	6,8500	1.000	6,8700	1.000
Certificate	NL0012565360	LUFTH30.89TS OPENH	EUR	7,8300	7,8300	7,8300			7,8300		7,6800	200	7,9800	200
Certificate	NL0012525927	LUFTH31.51TS OPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,3500	200	8,6500	200
Certificate	NL0012542047	LUFTH32.61TS OPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,5300	200	9,8300	200
Certificate	NL0012529184	LUFTH33.52TS OPENH	EUR	10,5400	10,6600	10,5400	790,5000	1	10,5100	75	10,5100	200	10,8100	200
Certificate	NL0012536643	LUFTH35.55TS OPENH	EUR	12,8300	12,8300	12,8300			12,8300		12,6800	200	12,9800	200
Certificate	DE000CR9RR14	LUFTH8.195TL OPENZ	EUR	8,7000	8,7000	8,7000			8,7000		8,6800	7.000	8,7200	7.000
Certificate	DE000CR9PZJ3	LUFTH9.275TL OPENZ	EUR	8,1600	8,1600	8,1600			8,1600		8,1400	7.000	8,1800	7.000
Certificate	NL0010903365	LUXOT 22.8TL OPENB	EUR											
Certificate	NL0010903373	LUXOT 29.7TL OPENB	EUR											
Certificate	NL0009992189	LVMH 80TL OPENB	EUR	18,8000	18,8000	18,8000			18,8000		18,7900	10.000	18,8000	9.950
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR	8,8800	8,8800	8,8800			8,8800		8,8500	2.500	8,9100	2.500
Certificate	DE000CX59KT8	LVMH 160TL OPENC	EUR	8,2700	8,2700	8,2700			8,2700		8,2400	2.500	8,3000	2.500
Certificate	DE000CX59UF6	LVMH 170TL OPENC	EUR	7,1500	7,1500	7,1500			7,1500		7,1200	2.500	7,1800	2.500
Certificate	DE000CYOAU44	LVMH 170TL OPENC	EUR	8,0000	8,0000	8,0000			8,0000		7,9700	2.500	8,0300	2.500
Certificate	DE000CX59VC1	LVMH 170TL OPENC	EUR	7,9300	7,9300	7,9300			7,9300		7,9000	2.500	7,9600	2.500
Certificate	DE000CYOAZG1	LVMH 180TL OPENC	EUR	7,0500	7,0500	7,0500			7,0500		7,0200	2.500	7,0800	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CYOATL4	LVMH 180TL OPENC	EUR	6,1800	6,1800	6,1800			6,1800		6,1500	2,500	6,2100	2,500
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1400	2,500	4,2000	2,500
Certificate	DE000CY50H00	LVMH 200TL OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1200	2,500	5,1800	2,500
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1400	2,500	4,2000	2,500
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1300	2,500	3,1900	2,500
Certificate	DE000CY51AL1	LVMH 220TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3000	2,500	2,3600	2,500
Certificate	DE000CY524Q4	LVMH 230TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4200	2,500	1,4800	2,500
Certificate	DE000CQ5A5K9	LVMH 250TS OPENC	EUR											
Certificate	DE000CY524R2	LVMH 260TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3000	2,500	1,3600	2,500
Certificate	DE000CY51X84	LVMH 270TS OPENC	EUR	2,2300	2,3100	2,1900	6,6200	3	2,3100	3	2,2800	2,500	2,3400	2,500
Certificate	DE000CY52A21	LVMH 280TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5300	2,500	3,5900	2,500
Certificate	DE000CY50768	LVMH 280TS OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,7900	2,500	2,8500	2,500
Certificate	DE000CY51XC2	LVMH 300TS OPENC	EUR	5,2700	5,2700	5,2700			5,2700		5,2400	2,500	5,3000	2,500
Certificate	NL0011415484	LVMH 124.TL OPENH	EUR	12,8000	12,8000	12,8000			12,8000		12,7200	2,000	12,8700	2,000
Certificate	NL0012581037	LVMH 233.TL OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,5800	2,000	2,7300	2,000
Certificate	NL0012050470	LVMH 273.TS OPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1200	2,000	5,2700	2,000
Certificate	NL0011415500	LVMH 108.4TL OPENH	EUR	14,2500	14,2500	14,2500			14,2500		14,1700	2,000	14,3200	2,000
Certificate	NL0010918751	LVMH 121.1TL OPENB	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	10,000	13,1200	10,000
Certificate	NL0011931258	LVMH 136.9TL OPENH	EUR	11,6000	11,6000	11,6000			11,6000		11,5200	2,000	11,6700	2,000
Certificate	NL0011979372	LVMH 149.3TL OPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,3700	2,000	10,5200	2,000
Certificate	NL0012022503	LVMH 151.7TL OPENB	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	10,000	10,2700	10,000
Certificate	DE000CD63930	LVMH 154.7TL OPENZ	EUR	89,4600	89,4600	89,4600			89,4600		88,6500	375	90,2700	375
Certificate	NL0012212054	LVMH 160.8TL OPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,3000	2,000	9,4500	2,000
Certificate	NL0012054472	LVMH 174.4TL OPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,0400	2,000	8,1900	2,000
Certificate	DE000CD64D52	LVMH 174.6TL OPENZ	EUR	69,6000	69,6000	69,6000			69,6000		68,7900	375	70,4100	375
Certificate	NL0012051767	LVMH 174.9TL OPENH	EUR	8,0600	8,0600	8,0600			8,0600		7,9800	2,000	8,1300	2,000
Certificate	NL0012110803	LVMH 182.1TL OPENB	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	10,000	7,4500	10,000
Certificate	NL0012199301	LVMH 187.7TL OPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,7900	2,000	6,9400	2,000
Certificate	DE000CE6CC76	LVMH 196.5TL OPENZ	EUR	2,3900	2,3900	2,3900			2,3900		2,3500	7,500	2,4300	7,500
Certificate	NL0012209266	LVMH 197.6TL OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,8800	2,000	6,0300	2,000
Certificate	NL0012122881	LVMH 202.2TL OPENB	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	10,000	5,5700	10,000
Certificate	NL0012365811	LVMH 209.4TL OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,7700	2,000	4,9200	2,000
Certificate	NL0012239347	LVMH 211.4TL OPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,5900	2,000	4,7400	2,000
Certificate	NL0012494900	LVMH 222.1TL OPENB	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	10,000	3,7200	10,000
Certificate	DE000CE6F1W3	LVMH 222.4TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0700	7,500	1,1500	7,500
Certificate	NL0012557912	LVMH 223.9TL OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,4300	2,000	3,5800	2,000
Certificate	NL0012500524	LVMH 231.9TL OPENB	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	10,000	2,8100	10,000
Certificate	NL0012262422	LVMH 261.9TS OPENB	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	10,000	3,9400	10,000
Certificate	NL0012053516	LVMH 263.7TS OPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1100	2,000	4,2600	2,000
Certificate	NL0012503866	LVMH 281.9TS OPENB	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	10,000	6,1000	10,000
Certificate	NL0012203038	LVMH 307.3TS OPENH	EUR	8,8900	8,8900	8,8900			8,8900		8,8100	2,000	8,9600	2,000
Certificate	NL0012313167	LVMH 332.9TS OPENH	EUR	11,6600	11,6600	11,6600			11,6600		11,5800	2,000	11,7300	2,000
Certificate	NL0012313159	LVMH 352.5TS OPENH	EUR	13,7800	13,7800	13,7800			13,7800		13,7000	2,000	13,8500	2,000
Certificate	NL0012545669	LVMH 373.4TS OPENH	EUR	16,0300	16,0300	16,0300			16,0300		15,9500	2,000	16,1000	2,000
Certificate	NL0012526206	LVMH 379.6TS OPENH	EUR	16,7000	16,7000	16,7000			16,7000		16,6200	2,000	16,7700	2,000
Certificate	NL0012539308	LVMH 380.6TS OPENH	EUR	16,8100	16,8100	16,8100			16,8100		16,7300	2,000	16,8800	2,000
Certificate	NL0012313175	LVMH 79.79TL OPENH	EUR	16,9200	16,9200	16,9200			16,9200		16,8400	2,000	16,9900	2,000
Certificate	DE000CK1CMU0	LVMH 98.71TL OPENZ	EUR	147,9300	147,9300	147,9300			147,9300		147,1200	375	148,7400	375
Certificate	DE000CV87UE4	MAERS 6349TL OPENC	EUR	4,0200	4,0200	4,0200			4,0200		3,9900	3,000	4,0500	3,000
Certificate	DE000CV87RP6	MAERS 7351TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6500	3,000	2,7100	3,000
Certificate	DE000CE6FKG3	MAERS 8359TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3100	3,000	1,3700	3,000
Certificate	DE000CD63EB3	MASTE105.3TL OPENC	EUR	5,7600	5,7600	5,7600			5,7600		5,7600	80,000		
Certificate	DE000CR6YBA1	MASTE84.83TL OPENC	EUR	7,4100	7,4100	7,4100			7,4100		7,4100	80,000		
Certificate	NL0010248456	MCDON 58.8TL OPENB	EUR	8,2900	8,2900	8,2900			8,2900		8,2900	30,000		
Certificate	NL0011048004	MCDON 81.4TL OPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6100	30,000		
Certificate	NL0011445705	MCDON102.8TL OPENB	EUR	4,9800	4,9800	4,9800			4,9800		5,3000	20		
Certificate	NL0011735535	MCDON108.6TL OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5700	30,000		
Certificate	NL0011996103	MCDON111.6TL OPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3400	30,000		
Certificate	NL0012686877	MCDON168.2TS OPENB	EUR	1,9550	1,9550	1,9550			1,9550		1,9500	30,000	1,9600	30,000
Certificate	NL0012774434	MCDON178.2TS OPENB	EUR	2,8350	2,8350	2,8350			2,8350		2,8300	30,000	2,8400	30,000
Certificate	DE000CR9RWR9	MDAX 16482TL OPENC	EUR	8,8700	8,8700	8,8700			8,8700		8,8400	150,000	8,8900	150,000
Certificate	DE000CR9PS49	MDAX 17744TL OPENC	EUR	7,6100	7,6100	7,6100			7,6100		7,5800	150,000	7,6300	150,000
Certificate	DE000CN6JST0	MDAX 19004TL OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,3200	150,000	6,3700	150,000
Certificate	DE000CD626E8	MDAX 20233TL OPENC	EUR	5,1300	5,1300	5,1300			5,1300		5,1000	150,000	5,1500	150,000
Certificate	DE000CD64144	MDAX 21442TL OPENC	EUR	3,9150	3,9150	3,9150			3,9150		3,8900	150,000	3,9400	149,999
Certificate	DE000CD64FS2	MDAX 22650TL OPENC	EUR	2,7150	2,7150	2,7150			2,7150		2,6900	150,000	2,7400	150,000
Certificate	DE000CE6CD91	MDAX 23849TL OPENC	EUR	1,5150	1,5150	1,5150			1,5150		1,4900	150,000	1,5400	138,600
Certificate	DE000CE6CS27	MDAX 27679TS OPENC	EUR	2,5550	2,5550	2,5550			2,5550		2,5300	150,000	2,5800	149,400
Certificate	DE000CE6CGY1	MDAX 29172TS OPENC	EUR	4,0350	4,0350	4,0350			4,0350		4,0100	150,000	4,0600	150,000
Certificate	DE000CE6DNE7	MDAX 30658TS OPENC	EUR	5,5300	5,5300	5,5300			5,5300		5,5000	150,000	5,5500	150,000
Certificate	DE000CE6FAF6	MDAX 32161TS OPENC	EUR	7,0300	7,0300	7,0300			7,0300		7,0000	150,000	7,0500	150,000
Certificate	NL0011729082	MERCK 76TL 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	NL0011054481	MERCK 125TS OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,8600	300	5,9600	300
Certificate	NL0012556021	MERCK 143TS OPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8000	300	7,9000	300
Certificate	NL0012370886	MERCK 31.6TL OPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6400	300	4,7400	300
Certificate	NL0012370878	MERCK 39.6TL OPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,8900	300	3,9900	300
Certificate	NL0012370860	MERCK 47.7TL OPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1300	300	3,2300	300
Certificate	NL0012586671	MERCK 51.6TL OPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,7600	300	2,8600	300
Certificate	NL0012565394	MERCK 56.1TL OPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3500	300	2,4500	300
Certificate	NL0011416508	MERCK 63.6TL OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6500	300	1,7500	300
Certificate	NL0011416490	MERCK 67.7TL OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,2600	300	1,3600	300
Certificate	NL0011729090	MERCK 71.9TL OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,8700	300	0,9700	300
Certificate	NL0012591820	MERCK 83.6TS OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4100	300	1,5100	300
Certificate	NL0012558290	MERCK 95.2TS OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,6600	300	2,7600	300
Certificate	NL0012370845	MERCK101.6TS OPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3500	300	3,4500	300
Certificate	NL0012370837	MERCK109.5TS OPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,1900	300	4,2900	300
Certificate	NL0011729066	MERCK119.7TS OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,2900	300	5,3900	300
Certificate	NL0012539316	MERCK134.6TS OPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,8900	300	6,9900	300
Certificate	NL0011737192	MERCK135.5TS OPENH	EUR	7,0300	7,0300	7,0300			7,0300		6,9800	300	7,0800	300
Certificate	NL0011929948	MERCK143.9TS OPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,8800	300	7,9800	300
Certificate	DE000CN6JH67	MERCK60.49TL OPENZ	EUR	1,5600	1,5600	1,5500	692,6400	1	1,5500	444	1,5400	5.000	1,5600	5.000
Certificate	DE000CR9RR48	MERCK67.78TL OPENZ	EUR	0,8400	0,8400	0,8300	168,0000	1	0,8300	200	0,8200	5.000	0,8400	5.000
Certificate	DE000CN6KZA3	MERCK75.72TL OPENZ	EUR											
Certificate	NL0000290534	MEXIC PI OPENN	EUR	13,4100	13,4100	13,4100			13,4100		13,4100	10.000		
Certificate	DE000CN6KKW9	MHG 108.8TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	13.500	0,9800	13.500
Certificate	DE000CE6CL26	MHG 123.9TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	13.500	0,6600	13.500
Certificate	DE000CV87LY1	MHG 143.9TL OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	13.500	0,2500	13.500
Certificate	DE000CR9PK21	MHG 69.05TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	13.500	1,8100	13.500
Certificate	DE000CR9SMH9	MHG 83.23TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	13.500	1,5100	13.500
Certificate	NL0009862820	MICHL 27.6TL OPENB	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	20.000	9,3900	20.000
Certificate	NL0011927918	MICHL 85.2TL OPENH	EUR	40,7100	40,7100	40,3400	2646,1500	1	40,3400	65	40,0900	500	40,5900	500
Certificate	DE000CV4YXM9	MICHL100.5TL OPENZ	EUR	0,7700	0,7700	0,7700	1540,0000	1	0,7700	2000	0,7500	9.000	0,7900	9.000
Certificate	NL0012209274	MICHL105.4TL OPENH	EUR	21,5700	21,5700	21,5700			21,5700		21,3200	500	21,8200	500
Certificate	DE000CV4YY2	MICHL114.5TL OPENZ	EUR	0,2100	0,2100	0,2100			0,2100		0,1900	9.000	0,2300	9.000
Certificate	NL0012593990	MICHL120.3TL OPENH	EUR											
Certificate	NL0011729033	MICHL132.6TS OPENH	EUR	23,9300	23,9300	23,9300			23,9300		23,6800	500	24,1800	500
Certificate	NL0011732185	MICHL132.8TS OPENH	EUR	24,1900	24,1900	24,1900			24,1900		23,9400	500	24,4400	500
Certificate	NL0011973870	MICHL148.3TS OPENH	EUR	40,9300	40,9300	40,9300			40,9300		40,6800	500	41,1800	500
Certificate	NL0011979380	MICHL148.4TS OPENH	EUR	40,9800	40,9800	40,9800			40,9800		40,7300	500	41,2300	500
Certificate	NL0011996509	MICHL148.6TS OPENH	EUR	41,2400	41,2400	41,2400			41,2400		40,9900	500	41,4900	500
Certificate	NL0012536684	MICHL178.7TS OPENH	EUR	73,7100	73,7100	73,7100			73,7100		73,4600	500	73,9600	500
Certificate	NL0012539712	MICHL182.3TS OPENH	EUR	77,6300	77,6300	77,6300			77,6300		77,3800	500	77,8800	500
Certificate	NL0010438149	MICHL57.45TL OPENB	EUR	66,1800	66,1800	66,1800			66,1800		66,1300	2.000	66,2200	2.000
Certificate	NL0011650080	MICHL75.33TL OPENB	EUR	49,6300	49,6300	49,6300			49,6300		49,5800	2.000	49,6700	2.000
Certificate	NL0011890249	MICHL77.17TL OPENH	EUR	47,8200	47,8200	47,8200			47,8200		47,5700	500	48,0700	500
Certificate	NL0011994074	MICHL91.36TL OPENH	EUR	34,6100	34,6100	34,6100			34,6100		34,3600	500	34,8600	500
Certificate	NL0012036743	MICHL95.62TL OPENB	EUR	30,8500	30,8500	30,8500			30,8500		30,8000	2.000	30,8900	2.000
Certificate	DE000CV87X75	MICRO 39TL 0618Z	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	25.000	13,3200	25.000
Certificate	DE000CV87X67	MICRO 46TL 0618Z	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	25.000	7,6600	25.000
Certificate	DE000CV4YYC8	MKS 2.53TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3400	3.750	0,3900	3.750
Certificate	DE000CV87WA8	MKS 2.013TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7700	3.750	0,8200	3.750
Certificate	DE000CV509G9	MKS 2.511TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2100	3.750	0,2600	3.750
Certificate	DE000CF6FC16	MLXIS103.8TS OPENZ	EUR											
Certificate	DE000CV87SM1	MLXIS113.8TS OPENZ	EUR											
Certificate	DE000CR9R9L4	MLXIS134.62TL OPENZ	EUR											
Certificate	DE000CR9RYW5	MLXIS137.84TL OPENZ	EUR											
Certificate	DE000CN6KAK5	MLXIS144.68TL OPENZ	EUR											
Certificate	DE000CN6LJE7	MLXIS148.79TL OPENZ	EUR											
Certificate	DE000CD61VC9	MLXIS152.79TL OPENZ	EUR											
Certificate	DE000CD63SY5	MLXIS156.77TL OPENZ	EUR											
Certificate	DE000CD64326	MLXIS160.75TL OPENZ	EUR											
Certificate	DE000CD64E28	MLXIS165.73TL OPENZ	EUR	1,7400	1,7400	1,7400	2436,0000	1	1,7400	1400				
Certificate	DE000CE6DX4Y	MLXIS170.71TL OPENZ	EUR										2,2000	800
Certificate	DE000CV501C5	MLXIS176.68TL OPENZ	EUR	0,6900	0,6900	0,6800	3090,0000	4	0,6900	4500				
Certificate	DE000CE6F2S9	MLXIS182.65TL OPENZ	EUR											
Certificate	DE000CE6BW99	MLXIS192.88TS OPENZ	EUR											
Certificate	DE000CX00R34	MNST 30.92TL OPENC	EUR											
Certificate	DE000CX00R26	MNST 34.35TL OPENC	EUR											
Certificate	DE000CX00R18	MNST 37.79TL OPENC	EUR											
Certificate	DE000CX01Z25	MNST 62.53TS OPENC	EUR											
Certificate	DE000CN6J0D2	MODL32.58TL OPENZ	EUR	7,2200	7,2200	7,2200			7,2200		7,5700	250		
Certificate	DE000CN6EXQ7	MONSA 90.TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1300	100.000		
Certificate	NL0011809876	MONSA 79.6TL OPENB	EUR	3,6500	3,6500	3,6500			3,6500		3,6500	5.000		
Certificate	NL0011809884	MONSA 85.4TL OPENB	EUR	3,2100	3,2100	3,2100			3,2100		3,2100	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	NL000069565	MOOIV PI OPENN	EUR	16,6900	17,1700	16,6900			17,1700		17,1700	10.000	17,7500	6.000
Certificate	DE000CE6CK63	MORPH48.92TL OPENZ	EUR	3,5100	3,5100	3,5100			3,5100		3,4900	1.000	3,5300	1.000
Certificate	DE000CE6CKV2	MORPH54.91TL OPENZ	EUR	2,8000	2,9000	2,8000	4200,0000	1	2,9000	1500	2,8800	1.000	2,9200	1.000
Certificate	DE000CE6ENQ9	MORPH61.89TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	1.000	2,2300	1.000
Certificate	DE000CE6F1A9	MORPH69.85TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	1.000	1,4500	1.000
Certificate	DE000CV87QA0	MORPH72.66TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	1.000	1,1700	1.000
Certificate	DE000CV87ZV7	MORPH78.05TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	1.000	0,6400	1.000
Certificate	NL0009173210	MSOFT 15TL OPENB	EUR	61,3800	61,3800	61,3800			61,3800		61,3800	2.000		
Certificate	NL0010111886	MSOFT 21TL OPENB	EUR	56,8800	56,8800	56,8800			56,8800		56,8800	2.000		
Certificate	DE000CW42XG6	MSOFT 45TL OPENC	EUR	3,4900	3,4900	3,4900			3,4900		3,4900	50.000		
Certificate	DE000CV87PS4	MSOFT 64TL 0418Z	EUR	4,2650	4,2650	4,2650			4,2650		4,2600	80.000	4,2700	80.000
Certificate	DE000CV87PT2	MSOFT 71TL 0418Z	EUR	3,1450	3,1450	3,1450			3,1450		3,1400	80.000	3,1500	80.000
Certificate	DE000CV87PU0	MSOFT 78TL 0418Z	EUR	1,9200	2,0150	1,9200	48,0000	1	2,0150	25	2,0100	80.000	2,0200	80.000
Certificate	DE000CV512G8	MSOFT 100TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	50.000	1,1000	50.000
Certificate	DE000CV51XZ3	MSOFT 100TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	50.000	0,7200	50.000
Certificate	DE000CV52RT6	MSOFT 110TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	50.000	1,6100	50.000
Certificate	DE000CQ5A933	MSOFT 110TS OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	50.000	2,0800	50.000
Certificate	NL0009069301	MSOFT 9.9TL OPENB	EUR	65,2400	65,2400	65,2400			65,2400		65,2400	2.000		
Certificate	NL0010520151	MSOFT 30.6TL OPENB	EUR	49,6000	49,6000	49,6000			49,6000		49,6000	2.000		
Certificate	NL0011052402	MSOFT 34.5TL OPENH	EUR	46,6300	46,6300	46,6300			46,6300		46,6300	3.000		
Certificate	NL0011043013	MSOFT 35.1TL OPENH	EUR	46,2100	46,2100	46,2100			46,2100		46,2100	3.000		
Certificate	NL0011043005	MSOFT 37.2TL OPENH	EUR	44,5700	44,5700	44,5700			44,5700		44,5700	3.000		
Certificate	NL0010658969	MSOFT 37.8TL OPENB	EUR	44,2300	44,2300	44,2300			44,2300		44,2300	2.000		
Certificate	NL0011432307	MSOFT 41.7TL OPENB	EUR	41,2300	41,2300	41,2300			41,2300		41,2300	2.000		
Certificate	NL0011908140	MSOFT 51.2TL OPENB	EUR	34,1000	34,1000	34,1000			34,1000		34,1000	2.000		
Certificate	NL0012025613	MSOFT 56.6TL OPENB	EUR	30,0000	30,0000	30,0000			30,0000		30,0000	2.000		
Certificate	NL0012512263	MSOFT 97.7TS OPENB	EUR	12,6700	12,8150	12,6700	50800,0000	10	12,8150	4000	12,8000	2.000	12,8300	2.000
Certificate	NL0012677298	MSOFT106.78S OPENB	EUR	14,0250	14,0250	14,0250			14,0250		14,0100	2.500	14,0400	2.500
Certificate	NL0012677116	MSOFT107.5TS OPENB	EUR	21,3450	21,3450	21,3450			21,3450		21,3300	2.000	21,3600	2.000
Certificate	NL00127274210	MSOFT117.48S OPENB	EUR	22,6450	22,6450	22,6450			22,6450		22,6300	2.500	22,6600	2.500
Certificate	DE000CF801L0	MSOFT36.35TL OPENC	EUR	4,2200	4,2200	4,2200			4,2200		4,2200	50.000		
Certificate	NL0011447529	MSOFT42.068L OPENB	EUR	39,0100	39,0100	39,0100			39,0100		39,0100	2.500		
Certificate	DE000CD62JN9	MSOFT56.99TL OPENZ	EUR	26,8200	26,8200	26,8200			26,8200		26,8200	15.000		
Certificate	NL0012774525	MSOFT96.978S OPENB	EUR	6,1750	6,1750	6,1750			6,1750		6,1600	2.500	6,1900	2.500
Certificate	NL0011988969	MUENC 161TL OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,4900	300	3,5900	300
Certificate	NL0012179022	MUENC 166TL OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0200	300	3,1200	300
Certificate	NL0012516181	MUENC 171TL OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5500	300	2,6500	300
Certificate	NL0012591838	MUENC 181TL OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6200	300	1,7200	300
Certificate	DE000CD618Z0	MUENCI16.9TL OPENZ	EUR	6,8900	6,8900	6,8900			6,8900		6,8600	6.000	6,9100	6.000
Certificate	NL0011225701	MUENCI19.6TL OPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,3600	300	7,4600	300
Certificate	DE000CR9P841	MUENCI32.9TL OPENZ	EUR	5,2900	5,2900	5,2900			5,2900		5,2600	6.000	5,3100	6.000
Certificate	NL0011225693	MUENCI36.3TL OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,7900	300	5,8900	300
Certificate	NL0011927934	MUENCI140.7TL OPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,3900	300	5,4900	300
Certificate	NL0011935648	MUENCI150.8TL OPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4400	300	4,5400	300
Certificate	DE000CD62LB0	MUENCI150.8TL OPENZ	EUR	3,4950	3,4950	3,4950			3,4950		3,4700	6.000	3,5200	6.000
Certificate	NL0011978960	MUENCI155.8TL OPENH	EUR	4,0300	4,0300	4,0300			4,0300		3,9800	300	4,0800	300
Certificate	DE000CE6E202	MUENCI170.7TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,5000	6.000	1,5500	6.000
Certificate	DE000CE6CDV4	NASDA LEVOPENZ	EUR	17,1100	17,1100	17,1100			17,1100		17,0800	50.000	17,1300	50.000
Certificate	DE000CE6CDU6	NASDA LEVOPENZ	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	200.000	9,9100	200.000
Certificate	DE000CE6CDW2	NASDA LEVOPENZ	EUR	20,4900	20,4900	20,4900			20,4900		20,4300	20.000	20,5400	20.000
Certificate	DE000CE6CDX0	NASDA SHROPENZ	EUR	2,2510	2,2510	2,2510			2,2510		2,2480	200.000	2,2540	200.000
Certificate	DE000CE6CDY8	NASDA SHROPENZ	EUR	0,3796	0,3796	0,3796			0,3796		0,3787	200.000	0,3805	200.000
Certificate	NL0011411582	NASDA 2880TL OPENH	EUR	32,0800	32,2400	32,0800	2085,2000	1	32,2400	65	32,2300	50.000	32,2400	50.000
Certificate	NL0011411558	NASDA 3670TL OPENH	EUR	26,3100	26,3100	26,3100			26,3100		26,3000	50.000	26,3100	50.000
Certificate	NL0011411541	NASDA 3830TL OPENH	EUR	25,1500	25,1500	25,1500			25,1500		25,1400	50.000	25,1500	50.000
Certificate	NL0011411533	NASDA 3990TL OPENH	EUR	23,9400	23,9400	23,9400			23,9400		23,9300	50.000	23,9400	50.000
Certificate	DE0005437446	NASDQ PI OPENN	EUR	53,8700	53,8700	53,8700	10774,0000	1	53,8700	200				
Certificate	NL0009565852	NASDQ 1780TL OPENB	EUR	40,2000	40,2000	40,2000			40,2000		40,1800	10.000	40,2200	10.000
Certificate	NL0009667161	NASDQ 2030TL OPENB	EUR	38,3200	38,3200	38,3200			38,3200		38,3000	10.000	38,3400	10.000
Certificate	NL0010048419	NASDQ 2260TL OPENB	EUR	36,5400	36,5400	36,5400			36,5400		36,5200	10.000	36,5600	10.000
Certificate	NL0010126223	NASDQ 2500TL OPENB	EUR	34,7400	34,7400	34,7400			34,7400		34,7200	10.000	34,7600	10.000
Certificate	NL0010255592	NASDQ 2610TL OPENB	EUR	33,9000	33,9000	33,9000			33,9000		33,8800	10.000	33,9200	10.000
Certificate	NL0010380721	NASDQ 2850TL OPENB	EUR	32,0500	32,0500	32,0500			32,0500		32,0300	10.000	32,0700	10.000
Certificate	NL0010445714	NASDQ 3110TL OPENB	EUR	30,1100	30,1100	30,1100			30,1100		30,0900	10.000	30,1300	10.000
Certificate	NL0010518056	NASDQ 3240TL OPENB	EUR	29,0600	29,0600	29,0600			29,0600		29,0400	10.000	29,0800	10.000
Certificate	DE000CF3AYU2	NASDQ 3268TL OPENC	EUR											
Certificate	DE000CZ7DN84	NASDQ 3284TL OPENZ	EUR	27,6800	27,6800	27,6800			27,6800		27,6700	60.000	27,6800	60.000
Certificate	NL0010523825	NASDQ 3460TL OPENB	EUR	27,3700	27,3700	27,3700			27,3700		27,3500	10.000	27,3900	10.000
Certificate	DE000CX00518	NASDQ 3500TL OPENC	EUR											
Certificate	DE000CF80D19	NASDQ 3514TL OPENC	EUR	24,6600	24,6600	24,6600			24,6600		24,6500	25.000	24,6600	25.000
Certificate	DE000CZ7DY65	NASDQ 3560TL OPENZ	EUR	25,4700	25,4700	25,4700			25,4700		25,4600	60.000	25,4700	60.000
Certificate	NL0010655759	NASDQ 3580TL OPENB	EUR	26,5000	26,5000	26,5000			26,5000		26,4800	10.000	26,5200	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CF80D27	NASDQ 3615TL OPENC	EUR											
Certificate	NL0010657540	NASDQ 3700TL OPENB	EUR	25,5900	25,5900	25,5900			25,5900		25,5700	10.000	25,6100	10.000
Certificate	DE000CC3ZE74	NASDQ 3700TL OPENC	EUR											
Certificate	DE000CX0KGG1	NASDQ 3800TL OPENC	EUR											
Certificate	DE000CR1HPW1	NASDQ 3836TL OPENZ	EUR	23,2800	23,2800	23,2800			23,2800		23,2700	60.000	23,2800	60.000
Certificate	DE000CR1HML1	NASDQ 3939TL OPENZ	EUR	22,0200	22,0200	22,0200			22,0200		22,0100	60.000	22,0200	60.000
Certificate	DE000CX00L30	NASDQ 4000TL OPENC	EUR	20,6200	20,6200	20,6200			20,6200		20,6100	25.000	20,6200	25.000
Certificate	DE000CR9RY64	NASDQ 4107TL OPENZ	EUR	21,1200	21,1200	21,1200			21,1200		21,1100	60.000	21,1200	60.000
Certificate	DE000CX0KXG6	NASDQ 4200TL OPENC	EUR	19,1300	19,1300	19,1300			19,1300		19,1200	25.000	19,1300	25.000
Certificate	DE000CN6JT63	NASDQ 4268TL OPENZ	EUR	19,3600	19,3600	19,3600			19,3600		19,3500	60.000	19,3600	60.000
Certificate	DE000CN6K776	NASDQ 4321TL OPENZ	EUR	19,4100	19,4100	19,4100			19,4100		19,4000	60.000	19,4100	60.000
Certificate	DE000CN6K7Z7	NASDQ 4375TL OPENZ	EUR	18,4900	18,4900	18,4900			18,4900		18,4800	60.000	18,4900	60.000
Certificate	NL0012023865	NASDQ 4470TL OPENB	EUR	18,6850	18,6850	18,6850			18,6850		18,6800	50.000	18,6900	43.278
Certificate	DE000CD61U47	NASDQ 4480TL OPENZ	EUR	17,6500	17,6500	17,6500			17,6500		17,6400	60.000	17,6500	60.000
Certificate	DE000CX59ZY6	NASDQ 4500TL OPENC	EUR	16,7900	16,7900	16,7900			16,7900		16,7800	50.000	16,7900	50.000
Certificate	DE000CX0KXH4	NASDQ 4500TL OPENC	EUR	16,5900	16,5900	16,5900			16,5900		16,5800	25.000	16,5900	25.000
Certificate	DE000CY0AL55	NASDQ 4500TL OPENC	EUR	16,8000	16,8000	16,8000			16,8000		16,7900	50.000	16,8000	50.000
Certificate	DE000CX59BZ4	NASDQ 4500TL OPENC	EUR	17,1700	17,1700	17,1700			17,1700		17,1600	100.000	17,1700	100.000
Certificate	DE000CX59H69	NASDQ 4500TL OPENC	EUR	16,7500	16,7500	16,7500			16,7500		16,7400	50.000	16,7500	50.000
Certificate	DE000CX59NQ8	NASDQ 4500TL OPENC	EUR	16,7600	16,7600	16,7600			16,7600		16,7500	50.000	16,7600	50.000
Certificate	DE000CD61W45	NASDQ 4531TL OPENZ	EUR	17,7400	17,7400	17,7400			17,7400		17,7300	60.000	17,7400	60.000
Certificate	DE000CD61V79	NASDQ 4585TL OPENZ	EUR	16,8000	16,8000	16,8000			16,8000		16,7900	60.000	16,8000	60.000
Certificate	DE000CX59C07	NASDQ 4600TL OPENC	EUR	16,3200	16,3200	16,3200			16,3200		16,3100	100.000	16,3200	100.000
Certificate	DE000CX0KZU2	NASDQ 4600TL OPENC	EUR	15,7700	15,7700	15,7700			15,7700		15,7600	25.000	15,7700	25.000
Certificate	NL0012028021	NASDQ 4636BL OPENB	EUR	16,4650	16,4650	16,4650			16,4650		16,4600	50.000	16,4700	49.990
Certificate	NL0012023881	NASDQ 4680TL OPENB	EUR	17,0450	17,0450	17,0450			17,0450		17,0400	50.000	17,0500	48.500
Certificate	DE000CD626N9	NASDQ 4689TL OPENZ	EUR	15,9600	15,9600	15,9600			15,9600		15,9500	60.000	15,9600	60.000
Certificate	DE000CX59RS5	NASDQ 4700TL OPENC	EUR	15,6200	15,6200	15,6200			15,6200		15,6100	100.000	15,6200	100.000
Certificate	DE000CX59LY6	NASDQ 4700TL OPENC	EUR	15,0700	15,0700	15,0700			15,0700		15,0600	50.000	15,0700	50.000
Certificate	DE000CD62A24	NASDQ 4742TL OPENZ	EUR	16,0600	16,0600	16,0600			16,0600		16,0500	60.000	16,0600	60.000
Certificate	NL0012028385	NASDQ 4780TL OPENB	EUR	16,2450	16,2450	16,2450			16,2450		16,2400	50.000	16,2500	49.390
Certificate	DE000CD628P0	NASDQ 4794TL OPENZ	EUR	15,1100	15,1100	15,1100			15,1100		15,1000	60.000	15,1100	60.000
Certificate	DE000CY0AL63	NASDQ 4800TL OPENC	EUR	14,2900	14,2900	14,2900			14,2900		14,2800	50.000	14,2900	50.000
Certificate	DE000CY0ALR8	NASDQ 4800TL OPENC	EUR	14,8400	14,8400	14,8400			14,8400		14,8300	100.000	14,8400	100.000
Certificate	DE000CD62DX1	NASDQ 4898TL OPENZ	EUR	14,2600	14,2600	14,2600			14,2600		14,2500	60.000	14,2600	60.000
Certificate	DE000CY0ASV5	NASDQ 4900TL OPENC	EUR	13,5500	13,5500	13,5500			13,5500		13,5400	50.000	13,5500	50.000
Certificate	DE000CD641T5	NASDQ 4949TL OPENZ	EUR	14,4100	14,4100	14,4100			14,4100		14,4000	60.000	14,4100	60.000
Certificate	DE000CY0ASW3	NASDQ 5000TL OPENC	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	50.000	12,7100	50.000
Certificate	DE000CY0AV61	NASDQ 5000TL OPENC	EUR	13,3000	13,3000	13,3000			13,3000		13,2900	100.000	13,3000	100.000
Certificate	DE000CD63ZX2	NASDQ 5001TL OPENZ	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	60.000	13,4300	60.000
Certificate	NL0012104939	NASDQ 5057BL OPENB	EUR	13,0650	13,0650	13,0650			13,0650		13,0600	50.000	13,0700	49.905
Certificate	DE000CY0AAT2	NASDQ 5100TL OPENC	EUR	12,7700	12,7700	12,7700			12,7700		12,7600	60.000	12,7700	60.000
Certificate	DE000CY0AZY4	NASDQ 5100TL OPENC	EUR	12,4500	12,4500	12,4500			12,4500		12,4400	100.000	12,4500	100.000
Certificate	DE000CD64CC3	NASDQ 5104TL OPENZ	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	60.000	12,6000	60.000
Certificate	NL0012107114	NASDQ 5109BL OPENB	EUR	12,6450	12,6450	12,6450			12,6450		12,6400	50.000	12,6500	49.695
Certificate	DE000CD64EL0	NASDQ 5156TL OPENZ	EUR	12,7700	12,7700	12,7700			12,7700		12,7600	60.000	12,7700	60.000
Certificate	NL0012107924	NASDQ 5161BL OPENB	EUR	12,2150	12,2150	12,2150			12,2150		12,2100	50.000	12,2200	50.000
Certificate	DE000CY16CU1	NASDQ 5200TL OPENC	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	100.000	11,6700	100.000
Certificate	DE000CY16BL2	NASDQ 5200TL OPENC	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	50.000	11,0700	50.000
Certificate	DE000CD64F50	NASDQ 5206TL OPENZ	EUR	11,7800	11,7800	11,7800			11,7800		11,7700	60.000	11,7800	60.000
Certificate	NL0012111025	NASDQ 5240TL OPENB	EUR	12,6150	12,6150	12,6150			12,6150		12,6100	50.000	12,6200	50.000
Certificate	DE000CY16H78	NASDQ 5300TL OPENC	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	100.000	10,8700	100.000
Certificate	DE000CY16GJ5	NASDQ 5300TL OPENC	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	50.000	10,2500	50.000
Certificate	DE000CD62F60	NASDQ 5303TS OPENZ	EUR											
Certificate	DE000CE6BHP9	NASDQ 5307TL OPENZ	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	60.000	10,9600	60.000
Certificate	NL0012112486	NASDQ 5317BL OPENB	EUR	10,9650	10,9650	10,9650			10,9650		10,9600	50.000	10,9700	50.000
Certificate	DE000CE6BN66	NASDQ 5363TL OPENZ	EUR	11,1200	11,1200	11,1200			11,1200		11,1100	60.000	11,1200	60.000
Certificate	NL0012114540	NASDQ 5369BL OPENB	EUR	10,5450	10,5450	10,5450			10,5450		10,5400	50.000	10,5500	50.000
Certificate	DE000CY4ZX05	NASDQ 5400TL 0618Z	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	60.000	10,3500	60.000
Certificate	DE000CY16TW1	NASDQ 5400TL OPENC	EUR	10,1500	10,1500	10,1500			10,1500		10,1400	100.000	10,1500	100.000
Certificate	DE000CY16UH0	NASDQ 5400TL OPENC	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	50.000	9,5300	50.000
Certificate	DE000CE6BMX3	NASDQ 5409TL OPENZ	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	60.000	10,1400	60.000
Certificate	NL0012260889	NASDQ 5500TL OPENB	EUR	10,3900	10,6150	10,3900	1735,1300	1	10,6150	167	10,6100	50.000	10,6200	50.000
Certificate	DE000CY50446	NASDQ 5500TL OPENC	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	100.000	9,3800	100.000
Certificate	DE000CY16XY9	NASDQ 5500TL OPENC	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	50.000	8,8100	50.000
Certificate	DE000VN66CS3	NASDQ 5501TL OPENV	EUR											
Certificate	DE000CE6CH55	NASDQ 5510TL OPENZ	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	60.000	9,3200	60.000
Certificate	NL0012261721	NASDQ 5550TL OPENB	EUR	10,2250	10,2250	10,2250			10,2250		10,2200	50.000	10,2300	50.000
Certificate	DE000CE6CJF4	NASDQ 5569TL OPENZ	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	60.000	9,4800	60.000
Certificate	DE000CY50KQ1	NASDQ 5600TL OPENC	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	100.000	8,6400	100.000
Certificate	DE000CY50K88	NASDQ 5600TL OPENC	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	50.000	8,1200	50.000
Certificate	DE000CE6CKR7	NASDQ 5611TL OPENZ	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	60.000	8,5000	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	NL0012265284	NASDQ 56278L OPENB	EUR	8,4550	8,4550	8,4550			8,4550		8,4500	50.000	8,4600	50.000	
Certificate	NL0012265870	NASDQ 5650TL OPENB	EUR	9,4150	9,4150	9,4150			9,4150		9,4100	50.000	9,4200	50.000	
Certificate	NL0012266852	NASDQ 56798L OPENB	EUR	7,6500	8,0350	7,6500	1530,0000	1	8,0350		200	8,0300	50.000	8,0400	50.000
Certificate	DE000VL2FNY7	NASDQ 5679TL OPENV	EUR												
Certificate	DE000CV50AS4	NASDQ 5700TL 0618Z	EUR	7,9300	7,9300	7,9300			7,9300			60.000	7,9300	60.000	
Certificate	DE000CV50MJ2	NASDQ 5700TL OPENB	EUR	7,8500	7,8500	7,8500			7,8500			100.000	7,8500	100.000	
Certificate	DE000CV50LK2	NASDQ 5700TL OPENC	EUR	7,3100	7,3100	7,3100			7,3100			50.000	7,3100	50.000	
Certificate	DE000CE6D8E8	NASDQ 5712TL OPENZ	EUR	7,6900	7,6900	7,6900			7,6900			60.000	7,6900	60.000	
Certificate	NL0012276992	NASDQ 5750TL OPENB	EUR	8,4600	8,6850	8,4600	42291,5400	1	8,6850	4999		50.000	8,6900	50.000	
Certificate	DE000CE6DYJ3	NASDQ 5773TL OPENZ	EUR	7,8500	7,8500	7,8500			7,8500			60.000	7,8500	60.000	
Certificate	NL0012277388	NASDQ 57818L OPENB	EUR	7,2050	7,2050	7,2050			7,2050			50.000	7,2100	50.000	
Certificate	NL0012277446	NASDQ 5800TL OPENB	EUR	8,2150	8,2150	8,2150			8,2150			50.000	8,2200	50.000	
Certificate	DE000CV517M7	NASDQ 5800TL OPENC	EUR	7,1200	7,1200	7,1200			7,1200			100.000	7,1200	100.000	
Certificate	DE000CV51824	NASDQ 5800TL OPENC	EUR	6,5900	6,5900	6,5900			6,5900			50.000	6,5900	50.000	
Certificate	DE000CV50GK2	NASDQ 5800TS OPENC	EUR												
Certificate	DE000CE6DYB0	NASDQ 5813TL OPENZ	EUR	6,8900	6,8900	6,8900			6,8900			60.000	6,8900	60.000	
Certificate	NL0012275259	NASDQ 58208S OPENB	EUR												
Certificate	NL0012491807	NASDQ 5850TL OPENB	EUR	7,8350	7,8350	7,8350			7,8350			50.000	7,8400	50.000	
Certificate	NL0012491476	NASDQ 58818L OPENB	EUR	6,3950	6,3950	6,3950			6,3950			50.000	6,4000	50.000	
Certificate	NL0012498448	NASDQ 5900TL OPENB	EUR	7,4550	7,4550	7,4550			7,4550			50.000	7,4600	50.000	
Certificate	DE000CV51LF0	NASDQ 5900TL OPENC	EUR	5,8800	5,8800	5,8800			5,8800			50.000	5,8800	50.000	
Certificate	DE000CV51NF6	NASDQ 5900TL OPENC	EUR	6,4300	6,4300	6,4300			6,4300			100.000	6,4300	100.000	
Certificate	DE000VL2FW11	NASDQ 5904TL OPENV	EUR												
Certificate	DE000CE6EK41	NASDQ 5912TL OPENZ	EUR	6,0800	6,0800	6,0800			6,0800			60.000	6,0800	60.000	
Certificate	NL0012499487	NASDQ 59308L OPENB	EUR	6,0050	6,0050	6,0050			6,0050			50.000	6,0100	50.000	
Certificate	DE000CE6F0G8	NASDQ 5978TL OPENZ	EUR	6,2100	6,2100	6,2100			6,2100			60.000	6,2100	60.000	
Certificate	NL0012500607	NASDQ 59818L OPENB	EUR	5,5950	5,5950	5,5950			5,5950			50.000	5,6000	50.000	
Certificate	DE000CV4ZW20	NASDQ 6000TL 0618Z	EUR	5,5100	5,5100	5,5100			5,5100			60.000	5,5100	60.000	
Certificate	DE000CV52822	NASDQ 6000TL OPENC	EUR	5,7100	5,7100	5,7100			5,7100			100.000	5,7100	100.000	
Certificate	DE000CE6F1M4	NASDQ 6011TL OPENZ	EUR	5,2800	5,2800	5,2800			5,2800			60.000	5,2800	60.000	
Certificate	DE000VL2FYU2	NASDQ 6012TL OPENV	EUR												
Certificate	NL0012504799	NASDQ 60318L OPENB	EUR	5,1850	5,1850	5,1850			5,1850			50.000	5,1900	50.000	
Certificate	DE000VL61TX2	NASDQ 6049TL OPENV	EUR	4,8010	4,8010	4,8010			4,8010			150.000	4,8040	150.000	
Certificate	NL0012505838	NASDQ 60578L OPENB	EUR												
Certificate	NL0012501910	NASDQ 6060TL OPENB	EUR	6,4200	6,4200	6,2350	2247,0000	1	6,2350	350		50.000	6,2400	50.000	
Certificate	DE000VL37JV7	NASDQ 6080TL OPENV	EUR												
Certificate	NL0012504807	NASDQ 60828L OPENB	EUR	4,6800	4,8800	4,6800	5114,0000	2	4,7750	1050		50.000	4,7800	50.000	
Certificate	NL0012505010	NASDQ 6100TL OPENB	EUR	5,8750	5,8750	5,8750			5,8750			50.000	5,8800	50.000	
Certificate	DE000CV51WN1	NASDQ 6100TL OPENC	EUR	4,9100	4,9100	4,9100			4,9100			100.000	4,9100	100.000	
Certificate	DE000CV51W42	NASDQ 6100TL OPENC	EUR	4,3000	4,3000	4,3000			4,3000			50.000	4,3000	50.000	
Certificate	DE000CE6FBK4	NASDQ 6111TL OPENZ	EUR	4,4750	4,4750	4,4750			4,4750			60.000	4,4800	60.000	
Certificate	NL0012507057	NASDQ 61328L OPENB	EUR	4,3650	4,3650	4,3650			4,3650			50.000	4,3700	50.000	
Certificate	DE000VL61T27	NASDQ 6149TL OPENV	EUR	3,9890	3,9890	3,9890			3,9890			150.000	3,9920	150.000	
Certificate	DE000CE6FBR9	NASDQ 6166TL OPENZ	EUR												
Certificate	NL0012508428	NASDQ 6180TL OPENB	EUR												
Certificate	DE000CE6FF05	NASDQ 6180TL OPENZ	EUR												
Certificate	NL0012508881	NASDQ 61828L OPENB	EUR	3,9900	3,9900	3,9650	997,5000	1	3,9650	250		50.000	3,9700	50.000	
Certificate	DE000CV50848	NASDQ 6184TL OPENZ	EUR	4,5750	4,5750	4,5750			4,5750			60.000	4,5800	60.000	
Certificate	DE000CV50780	NASDQ 6209TL OPENZ	EUR	3,6850	3,6850	3,6850			3,6850			60.000	3,6900	60.000	
Certificate	NL0012511729	NASDQ 62118L OPENB	EUR												
Certificate	NL0012687149	NASDQ 62328L OPENB	EUR	3,5650	3,5650	3,5650			3,5650			50.000	3,5700	50.000	
Certificate	NL0012687446	NASDQ 6250TL OPENB	EUR	4,7550	4,7550	4,7550			4,7550			50.000	4,7600	50.000	
Certificate	DE000VL76G29	NASDQ 6250TL OPENV	EUR	3,1530	3,1530	3,1530			3,1530			150.000	3,1560	150.000	
Certificate	NL0012687776	NASDQ 62868L OPENB	EUR	2,9600	3,1350	2,9600	651,2000	1	3,1350	220		50.000	3,1400	50.000	
Certificate	DE000CV507P4	NASDQ 6300TL 0618Z	EUR	3,0750	3,0750	3,0750			3,0750			60.000	3,0800	60.000	
Certificate	NL0012687453	NASDQ 6300TL OPENB	EUR	4,2500	4,3650	4,2500	1281,0000	2	4,3650	300		50.000	4,3700	50.000	
Certificate	DE000CV50798	NASDQ 6309TL OPENZ	EUR	2,8850	2,8850	2,8850			2,8850			60.000	2,8900	60.000	
Certificate	NL0012687784	NASDQ 63368L OPENB	EUR	2,7250	2,7250	2,7250			2,7250			50.000	2,7300	50.000	
Certificate	NL0012688105	NASDQ 6350TL OPENB	EUR	3,9450	3,9450	3,9450			3,9450			50.000	3,9500	50.000	
Certificate	DE000VL76IN2	NASDQ 6353TL OPENV	EUR	2,3650	2,3650	2,3650			2,3650			150.000	2,3680	150.000	
Certificate	DE000CV50855	NASDQ 6387TL OPENZ	EUR	2,9550	2,9550	2,9550			2,9550			60.000	2,9600	60.000	
Certificate	NL0012688113	NASDQ 6400TL OPENB	EUR	3,5450	3,5450	3,5450			3,5450			50.000	3,5500	50.000	
Certificate	DE000CQ5A9Y2	NASDQ 6400TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800			100.000	2,7800	100.000	
Certificate	DE000CQ5A263	NASDQ 6400TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100			50.000	2,0100	50.000	
Certificate	DE000CV509J3	NASDQ 6409TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750			60.000	2,0800	60.000	
Certificate	DE000VL76IP7	NASDQ 6453TL OPENV	EUR	1,5800	1,5800	1,5800			1,5800			150.000	1,5830	150.000	
Certificate	NL0012689004	NASDQ 6460TL OPENB	EUR	3,0850	3,0850	3,0850			3,0850			50.000	3,0900	50.000	
Certificate	NL0012688519	NASDQ 64868L OPENB	EUR	1,4300	1,6800	1,4300	1589,5000	3	1,5150	1000		50.000	1,5200	50.000	
Certificate	DE000CQ5A6R2	NASDQ 6500TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900			50.000	1,2900	50.000	
Certificate	DE000CQ5A929	NASDQ 6500TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700			100.000	1,9700	100.000	
Certificate	DE000CV87G50	NASDQ 6508TL OPENZ	EUR	0,9100	1,2850	0,9100	1010,0000	2	1,2850	1000		60.000	1,2900	60.000	
Certificate	NL0012689012	NASDQ 6510TL OPENB	EUR	2,6000	2,6950	2,6000	1560,0000	1	2,6950	600		50.000	2,7000	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	NL0012689822	NASDQ 65338L OPENB	EUR	1,1100	1,5000	0,8100	4890,5000	10	1,1250	4820	1,1200	50.000	1,1300	50.000
Certificate	DE000VL76JQ5	NASDQ 6553TL OPENV	EUR	0,7950	0,7950	0,7950			0,7950		0,7920	150.000	0,7980	150.000
Certificate	NL0012689020	NASDQ 6560TL OPENB	EUR	2,2950	2,2950	2,2950			2,2950		2,2900	50.000	2,3000	50.000
Certificate	NL0012689830	NASDQ 65848L OPENB	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	50.000	0,7300	50.000
Certificate	DE000CV87F28	NASDQ 6591TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3300	60.000	1,3400	60.000
Certificate	DE000CV87J24	NASDQ 6600TL 0618Z	EUR											
Certificate	DE000CQ5AA00	NASDQ 6600TL OPENC	EUR	0,9700	1,1800	0,9700	31,0400	1	1,1800	32	1,1700	100.000	1,1800	100.000
Certificate	DE000CQ5AG50	NASDQ 6600TL OPENC	EUR								0,0300	50.000	0,3100	50.000
Certificate	DE000CV87G68	NASDQ 6608TL OPENZ	EUR	0,2800	0,9000	0,2800	7033,4000	8	0,6000	12999			8,0000	15
Certificate	NL0012769996	NASDQ 66348L OPENB	EUR	0,3900	0,5700	0,3500	6292,5000	7	0,3700	13200				
Certificate	NL0012690143	NASDQ 6660TL OPENB	EUR	1,6000	1,6000	1,6000	160,0000	1	1,6000	100				
Certificate	DE000VL76NL8	NASDQ 6660TL OPENV	EUR											
Certificate	NL0012772594	NASDQ 66838L OPENB	EUR											
Certificate	LU1719467513	NASDQ 6695TCIOPENS	EUR											
Certificate	NL0012772370	NASDQ 6700TL OPENB	EUR											
Certificate	DE000CV50491	NASDQ 6700TS 0618Z	EUR											
Certificate	DE000CV87V77	NASDQ 6707TL OPENZ	EUR											
Certificate	NL0012773394	NASDQ 67308L OPENB	EUR											
Certificate	LU1719486810	NASDQ 6735TCIOPENS	EUR											
Certificate	NL0012772388	NASDQ 6750TL OPENB	EUR											
Certificate	DE000VL8XGQ7	NASDQ 6763TL OPENV	EUR											
Certificate	DE000CV42PX9	NASDQ 6772TL OPENZ	EUR											
Certificate	DE000CV42Q46	NASDQ 6780TL OPENZ	EUR											
Certificate	NL0012773147	NASDQ 6800TL OPENB	EUR											
Certificate	DE000CQ5AC40	NASDQ 6800TL OPENC	EUR											
Certificate	NL0012773683	NASDQ 68288L OPENB	EUR											
Certificate	DE000CV87YD8	NASDQ 6830TL OPENZ	EUR											
Certificate	LU1719467604	NASDQ 6844TCIOPENS	EUR											
Certificate	DE000VL8XGS3	NASDQ 6863TL OPENV	EUR											
Certificate	NL0012773691	NASDQ 68788L OPENB	EUR											
Certificate	LU1719486901	NASDQ 6881TCIOPENS	EUR											
Certificate	DE000CV87Y14	NASDQ 6900TL 0618Z	EUR											
Certificate	NL0012773881	NASDQ 6900TL OPENB	EUR											
Certificate	DE000CQ5AC57	NASDQ 6900TL OPENC	EUR											
Certificate	DE000CV87XL3	NASDQ 6902TL OPENZ	EUR											
Certificate	NL0012773899	NASDQ 6950TL OPENB	EUR											
Certificate	DE000VL8XGU9	NASDQ 6963TL OPENV	EUR											
Certificate	LU1719467786	NASDQ 6986TCIOPENS	EUR											
Certificate	NL0012695332	NASDQ 7000TS OPENB	EUR											
Certificate	DE000CV881T5	NASDQ 7006TS OPENZ	EUR	3,1100	3,1600	2,5500	10729,4500	10	2,9650	3699	2,9600	60.000	2,9700	60.000
Certificate	DE000CV88251	NASDQ 7006TS OPENZ	EUR	3,7350	3,7350	3,7350			3,7350		3,7300	60.000	3,7400	60.000
Certificate	NL0012697312	NASDQ 70228S OPENB	EUR											
Certificate	DE000VL8XJX7	NASDQ 7062TS OPENV	EUR	3,3870	3,3870	3,3870			3,3870		3,3840	150.000	3,3900	150.000
Certificate	NL0012775282	NASDQ 7080TS OPENB	EUR	5,5500	5,5500	5,2350	693,7500	1	5,2350	125	5,2300	50.000	5,2400	50.000
Certificate	NL0012775035	NASDQ 70938S OPENB	EUR	3,9600	4,1900	3,6100	7526,5700	9	3,7450	1899	3,7400	50.000	3,7500	50.000
Certificate	DE000CV880H2	NASDQ 7105TS OPENZ	EUR	3,8100	4,0000	3,6000	3442,1000	9	3,7650	900	3,7600	60.000	3,7700	59.900
Certificate	DE000VL8XJ22	NASDQ 7162TS OPENV	EUR	4,1950	4,1950	4,1950			4,1950		4,1920	150.000	4,1980	150.000
Certificate	NL0012774806	NASDQ 7180TS OPENB	EUR	6,3900	6,3900	6,0650	5143,9500	1	6,0650	805	6,0600	50.000	6,0700	50.000
Certificate	NL0012677009	NASDQ 71938S OPENB	EUR	4,7500	4,7500	4,3000	7667,6000	7	4,5550	1692	4,5500	50.000	4,5600	50.000
Certificate	DE000CV52Y49	NASDQ 7200TS OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	100.000	5,2100	100.000
Certificate	DE000CE6F2H2	NASDQ 7205TS OPENZ	EUR	4,9600	4,9600	4,5650	959,0000	2	4,5650	200	4,5600	60.000	4,5700	60.000
Certificate	DE000CE6EKS1	NASDQ 7251TS OPENZ	EUR	5,9000	5,9000	5,7700	11800,0000	1	5,7700	2000	5,7600	60.000	5,7700	60.000
Certificate	NL0012680839	NASDQ 7280TS OPENB	EUR	6,9500	7,3300	6,6900	22013,0000	5	6,9250	3140	6,9200	50.000	6,9300	50.000
Certificate	DE000VL61HE7	NASDQ 7283TS OPENV	EUR	5,0410	5,2300	4,9980	1027,1000	2	4,9980	200	4,9950	150.000	5,0010	150.000
Certificate	LU1719466465	NASDQ 7284TCIOPENS	EUR											
Certificate	DE000CV50AU0	NASDQ 7300TS 0618Z	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	60.000	5,2400	60.000
Certificate	DE000CQ5AC65	NASDQ 7300TS OPENC	EUR	5,1800	5,3000	5,1800	777,0000	1	5,3000	150	5,2900	50.000	5,3000	50.000
Certificate	DE000CE6FBL2	NASDQ 7306TS OPENZ	EUR	5,4800	5,4800	5,0900	29988,5000	3	5,3700	5550	5,3600	60.000	5,3700	60.000
Certificate	LU1719486497	NASDQ 7311TCIOPENS	EUR	5,3900	5,3900	5,3900			5,3900		5,3700	100.000	5,4000	50.000
Certificate	NL0012773956	NASDQ 7370TS OPENB	EUR	7,7150	7,7150	7,7150			7,7150		7,7100	50.000	7,7200	50.000
Certificate	DE000VL61HF4	NASDQ 7383TS OPENV	EUR	5,8050	5,8050	5,8050			5,8050		5,8000	150.000	5,8100	150.000
Certificate	NL0012677397	NASDQ 73928S OPENB	EUR	6,1800	6,5400	6,1550	11806,0000	4	6,1550	1850	6,1500	50.000	6,1600	50.000
Certificate	DE000CE6FD23	NASDQ 7404TS OPENZ	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	60.000	6,1700	60.000
Certificate	LU1719466549	NASDQ 7439TCIOPENS	EUR											
Certificate	DE000CE6F420	NASDQ 7448TS OPENZ	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	60.000	7,3900	60.000
Certificate	DE000VL8XGL8	NASDQ 7464TS OPENV	EUR	6,6150	6,6150	6,6150			6,6150		6,6100	150.000	6,6200	150.000
Certificate	NL0012676845	NASDQ 7470TS OPENB	EUR	8,1900	8,5150	8,1900	3696,5000	2	8,5150	450	8,5100	50.000	8,5200	50.000
Certificate	LU1719486570	NASDQ 7483TCIOPENS	EUR	6,7700	6,7700	6,7700			6,7700		6,7500	100.000	6,7800	50.000
Certificate	NL0012680698	NASDQ 74938S OPENB	EUR	6,8000	6,9750	6,6500	11817,0000	4	6,9750	1750	6,9700	50.000	6,9800	50.000
Certificate	DE000CY52570	NASDQ 7500TS OPENC	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	50.000	6,6600	50.000
Certificate	DE000CY52541	NASDQ 7500TS OPENC	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	50.000	6,6300	50.000
Certificate	DE000CQ5AA26	NASDQ 7500TS OPENC	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	100.000	7,7700	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	DE000CQ5A6V4	NASDQ 7500TS OPENC	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	50.000	6,8800	50.000
Certificate	DE000CV51NH2	NASDQ 7500TS OPENC	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	100.000	7,4800	100.000
Certificate	DE000CE6FJ27	NASDQ 7505TS OPENZ	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	60.000	6,9900	60.000
Certificate	DE000VL8XGN4	NASDQ 7564TS OPENV	EUR	7,4250	7,4250	7,4250			7,4250		7,4200	150.000	7,4300	150.000
Certificate	NL0012774582	NASDQ 7570TS OPENB	EUR	9,3050	9,3050	9,3050			9,3050		9,3000	50.000	9,3100	50.000
Certificate	LU1719466622	NASDQ 7588TPIOPENS	EUR											
Certificate	NL0012774319	NASDQ 7594BS OPENB	EUR	7,7850	7,7850	7,7850			7,7850		7,7800	50.000	7,7900	50.000
Certificate	DE000CV42X21	NASDQ 7600TS 0618Z	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	60.000	7,6300	60.000
Certificate	DE000CQ5AC73	NASDQ 7600TS OPENC	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	50.000	7,7200	50.000
Certificate	DE000CV4YQU6	NASDQ 7606TS OPENZ	EUR	8,0700	8,1700	7,7900	2216,2300	3	7,8000	275	7,7900	60.000	7,8000	60.000
Certificate	DE000CE6FF47	NASDQ 7645TS OPENZ	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	60.000	9,0000	60.000
Certificate	DE000CV4YQT8	NASDQ 7706TS OPENZ	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	60.000	8,6100	60.000
Certificate	DE000CQ5AC81	NASDQ 7800TS OPENC	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	50.000	9,3400	50.000
Certificate	DE000CV429S6	NASDQ 7804TS OPENZ	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	60.000	9,4000	60.000
Certificate	DE000CV4YU90	NASDQ 7844TS OPENZ	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	60.000	10,6400	60.000
Certificate	DE000CV50AV8	NASDQ 7900TS 0618Z	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	60.000	10,0400	60.000
Certificate	DE000CV42B19	NASDQ 7905TS OPENZ	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	60.000	10,2200	60.000
Certificate	NL0012676852	NASDQ 7970TS OPENB	EUR	12,6750	12,6750	12,6750			12,6750		12,6700	50.000	12,6800	50.000
Certificate	DE000CY52588	NASDQ 8000TS OPENC	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	50.000	10,7000	50.000
Certificate	DE000CY52GG6	NASDQ 8000TS OPENC	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	100.000	11,7600	100.000
Certificate	DE000CV42JG7	NASDQ 8006TS OPENZ	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	60.000	11,0400	60.000
Certificate	DE000CV429X6	NASDQ 8040TS OPENZ	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	60.000	12,2400	60.000
Certificate	NL0012677405	NASDQ 8091BS OPENB	EUR	11,8050	11,8050	11,8050			11,8050		11,8000	50.000	11,8100	50.000
Certificate	DE000CV42KZ5	NASDQ 8107TS OPENZ	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	60.000	11,8500	60.000
Certificate	DE000CV42X39	NASDQ 8200TS 0618Z	EUR	12,4600	12,4600	12,4600			12,4600		12,4500	60.000	12,4600	60.000
Certificate	DE000CV42PF6	NASDQ 8208TS OPENZ	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	60.000	12,6700	60.000
Certificate	DE000CV42LC2	NASDQ 8237TS OPENZ	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	60.000	13,8600	60.000
Certificate	DE000CV42PY7	NASDQ 8308TS OPENZ	EUR	13,4800	13,4800	13,4800			13,4800		13,4700	60.000	13,4800	60.000
Certificate	DE000CV42Q53	NASDQ 8435TS OPENZ	EUR	15,4900	15,4900	15,4900			15,4900		15,4800	60.000	15,4900	60.000
Certificate	DE000CV87YU2	NASDQ 8500TS 0618Z	EUR	14,8700	14,8700	14,8700			14,8700		14,8600	60.000	14,8700	60.000
Certificate	DE000CV87KA3	NASDQ 8928TS OPENZ	EUR	19,5300	19,5300	19,5300			19,5300		19,5200	60.000	19,5300	60.000
Certificate	DE000CV87QJ1	NASDQ 9009TS OPENZ	EUR	19,1500	19,1500	19,1500			19,1500		19,1400	60.000	19,1500	60.000
Certificate	DE000CV87YE6	NASDQ 9421TS OPENZ	EUR	23,5600	23,5600	23,5600			23,5600		23,5500	60.000	23,5600	60.000
Certificate	DE000VN61Y22	NDX LEVOPENV	EUR	50,9200	50,9200	50,9200			50,9200		50,8200	12.700	51,0200	12.700
Certificate	DE000VN61Y30	NDX LEVOPENV	EUR	32,3200	33,4450	30,8000	3298,5600	2	33,4450	103	33,3600	14.600	33,5300	14.600
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR	45,2500	45,2500	45,2500			45,2500		45,1900	21.800	45,3100	21.800
Certificate	DE000VN61Y55	NDX SHROPENV	EUR	0,0600	0,0600	0,0600			0,0600		0,0580	3.000.000	0,0620	3.000.000
Certificate	DE000VN61Y63	NDX SHROPENV	EUR	0,0060	0,0150	0,0060	356,7900	3	0,0105	41966	0,0060	3.000.000	0,0150	3.000.000
Certificate	DE000VL51274	NDX SHROPENV	EUR	0,5580	0,5580	0,5580			0,5580		0,5560	997.500	0,5600	997.500
Certificate	DE000VN61Y48	NDX SHROPENV	EUR	0,4680	0,4680	0,4680			0,4680		0,4660	2.263.200	0,4700	2.263.200
Certificate	NL0009071653	NESTL 22.3TL OPENB	EUR	45,5200	45,5200	45,5200			45,5200					
Certificate	NL0009179050	NESTL 31.4TL OPENB	EUR	38,2600	38,2600	38,2600			38,2600					
Certificate	NL0010044145	NESTL 44.8TL OPENB	EUR	27,5600	27,5600	27,5600			27,5600					
Certificate	NL0010112504	NESTL 48.1TL OPENB	EUR	24,9600	24,9600	24,9600			24,9600					
Certificate	NL0010130415	NESTL 53.2TL OPENB	EUR	20,9100	20,9100	20,9100			20,9100					
Certificate	NL0010894697	NESTL 56.7TL OPENB	EUR	18,0800	18,0800	18,0300			18,0300		17,9900	1.500	18,0600	1.500
Certificate	NL0010520169	NESTL 59.4TL OPENB	EUR	15,9800	15,9800	15,9800			15,9800					
Certificate	NL0011426820	NESTL 65.5TL OPENB	EUR	11,0500	11,0500	11,0200			11,0200		10,9800	1.500	11,0500	1.500
Certificate	NL0012118814	NESTL 72.3TL OPENB	EUR	5,6400	5,8600	5,6300	410,2000	1	5,6300	70	5,5900	1.500	5,6600	1.500
Certificate	NL0012686893	NESTL 80.7TS OPENB	EUR	11,5400	11,5400	11,5000			11,5000		11,4600	1.500	11,5300	1.500
Certificate	NL0012260319	NESTL 96.9TS OPENB	EUR	26,4400	26,4400	26,3500			26,3500		26,3100	1.500	26,3800	1.500
Certificate	NL0012268619	NESTL116.2TS OPENB	EUR	44,3600	44,3600	44,2200			44,2200		44,1800	1.500	44,2500	1.500
Certificate	DE000CR1JPQ9	NESTL57.23TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	22.500	1,4400	22.500
Certificate	DE000CR6X5G7	NESTL62.68TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	22.500	0,9800	22.500
Certificate	DE000CB9YK73	NESTL67.18TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	22.500	0,5900	22.500
Certificate	DE000CN6HEM9	NEWMG14.91TL OPENZ	EUR	10,0700	10,0700	10,0700			10,0700		10,0700	25.000		
Certificate	DE000CN6GBE4	NEWMG16.73TL OPENZ	EUR	9,3700	9,3700	9,3700			9,3700		9,3700	25.000		
Certificate	DE000CN6J0J9	NEWMG18.37TL OPENZ	EUR	8,7500	8,7500	8,7500			8,7500		8,7500	25.000		
Certificate	DE000CN6JAR2	NEWMG22.18TL OPENZ	EUR	7,2900	7,2900	7,2900			7,2900		7,2900	25.000		
Certificate	DE000CN6KTU4	NEWMG27.61TL OPENZ	EUR	5,2200	5,2200	5,2200			5,2200		5,2200	25.000		
Certificate	DE000CN6L8B5	NEWMG31.93TL OPENZ	EUR	3,5800	3,5800	3,5800			3,5800		3,5800	25.000		
Certificate	DE000VL23R46	NG1 SHROPENV	EUR	0,0170	0,0170	0,0170			0,0170		0,0140	3.000.000	0,0200	2.499.999
Certificate	DE000VL23R38	NG1 3 LEVOPENV	EUR	0,2390	0,2390	0,2390			0,2390		0,2360	274.400	0,2420	274.400
Certificate	DE000VL23R20	NG1 3 LEVOPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	2.499.999
Certificate	NL0012507388	NGAS 1.91TL OPENB	EUR	1,4550	1,4550	1,4550			1,4550		1,4500	100.000	1,4600	100.000
Certificate	NL0012695969	NGAS 2.17TL OPENB	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	100.000	1,0800	85.650
Certificate	NL0012676597	NGAS 2.41TL OPENB	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	100.000	0,7500	100.000
Certificate	NL0012773071	NGAS 2.66TL OPENB	EUR											
Certificate	NL0012683932	NGAS 2.99TS OPENB	EUR	1,2950	1,2950	1,2950			1,2950		1,2900	100.000	1,3000	100.000
Certificate	NL0012681217	NGAS 3.24TS OPENB	EUR	1,7550	1,7550	1,7550			1,7550		1,7500	100.000	1,7600	98.000
Certificate	NL0012680318	NGAS 3.49TS OPENB	EUR	2,2050	2,2050	2,2050			2,2050		2,2000	100.000	2,2100	100.000
Certificate	DE000CV4ZSN4	NGAS 2.006TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	25.000	0,6100	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	DE000CE6BRE2	NGAS 2.334TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	25.000	0,3500	25.000
Certificate	DE000CV4ZSP9	NGAS 3.195TS OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	25.000	0,6100	25.000
Certificate	DE000CE6DG06	NGAS 3.489TS OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8500	25.000	0,8600	25.000
Certificate	DE000CE6CBG9	NGAS 3.859TS OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1600	25.000	1,1700	25.000
Certificate	DE000CV4ZQA5	NGRID5.694TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	1.200	1,1300	1.200
Certificate	DE000CR1JPX5	NGRID6.903TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	1.200	0,4400	1.200
Certificate	DE000CX595H4	NIKE 48TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2800	35.000		
Certificate	DE000CX595G6	NIKE 50TL OPENC	EUR											
Certificate	NL0011414503	NIKE 22.4TL OPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4600	30.000		
Certificate	NL0011414495	NIKE 30.4TL OPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2700	30.000		
Certificate	NL0011414487	NIKE 38.4TL OPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,1000	30.000		
Certificate	NL0011414479	NIKE 46.4TL OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,9100	30.000		
Certificate	DE000CR6YBE3	NIKE 44.45TL OPENZ	EUR	3,5900	3,5900	3,5900			3,5900		3,5900	100.000		
Certificate	NL0011900832	NIKE 47.82TL OPENB	EUR	1,7700	1,7700	1,7700			1,7700		1,7700	10.000		
Certificate	DE000CR6YBF0	NIKE 48.16TL OPENZ	EUR	2,9900	2,9900	2,9900			2,9900		2,9900	100.000		
Certificate	NL0006467656	NIKE1 5150TL OPENB	EUR	120,0700	120,0700	120,0700			120,0700		119,9200	2.000	120,2200	2.000
Certificate	NL0009067875	NIKE1 6330TL OPENB	EUR	112,0400	112,0400	112,0400			112,0400		111,8900	2.000	112,1900	2.000
Certificate	DE000CM3ZVH3	NIKE1 6420TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,1100	200.000	1,1200	199.990
Certificate	NL0009071216	NIKE1 7020TL OPENB	EUR	106,9300	106,9300	106,9300			106,9300		106,6300	2.000	107,2300	2.000
Certificate	NL00090702828	NIKE1 7520TL OPENB	EUR	103,1900	103,1900	103,1900			103,1900		102,8900	2.000	103,4900	2.000
Certificate	DE000CM74HE8	NIKE1 8560TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9400	200.000	0,9500	199.350
Certificate	NL0010376992	NIKE11360TL OPENB	EUR	74,7200	74,7200	74,7200			74,7200		74,5700	2.000	74,8700	2.000
Certificate	NL0010376976	NIKE11920TL OPENB	EUR	70,6300	70,6300	70,6300			70,6300		70,4800	2.000	70,7800	2.000
Certificate	DE000C22GBV3	NIKE11980TL OPENZ	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	25.000	6,7300	25.000
Certificate	DE000C22GBW1	NIKE11255TL OPENZ	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	25.000	6,2800	25.000
Certificate	NL0010898698	NIKE112880TL OPENB	EUR	63,5050	63,5050	63,5050			63,5050		63,4000	2.000	63,6100	2.000
Certificate	DE000C22GBX9	NIKE113130TL OPENZ	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	25.000	5,8400	25.000
Certificate	DE000CF3A3L7	NIKE113319TL OPENC	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	75.000	5,6300	75.000
Certificate	DE000C22GBY7	NIKE113705TL OPENZ	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	25.000	5,4000	25.000
Certificate	DE000CX00922	NIKE114000TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	75.000	5,4400	75.000
Certificate	DE000CF80D50	NIKE114038TL OPENC	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	75.000	5,0400	75.000
Certificate	DE000CX00930	NIKE114500TL OPENC	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	75.000	5,0300	75.000
Certificate	DE000CX008W7	NIKE114500TL OPENC	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	75.000	4,6200	75.000
Certificate	NL0011805031	NIKE114610TL OPENB	EUR	50,4500	50,7250	50,4500	1513,5000	1	50,7250	30	50,6200	2.000	50,8300	2.000
Certificate	DE000CR6XNP6	NIKE114778TL OPENZ	EUR	4,5650	4,5650	4,5650			4,5650		4,5600	25.000	4,5700	25.000
Certificate	DE000CR6XNQ4	NIKE115319TL OPENZ	EUR	4,1450	4,1450	4,1450			4,1450		4,1400	25.000	4,1500	25.000
Certificate	NL0012262158	NIKE117507TL OPENB	EUR	28,5800	29,5300	28,4700	18271,3500	12	28,7150	635	28,6100	2.000	28,8200	2.000
Certificate	NL0012262166	NIKE118080TL OPENB	EUR	24,9550	24,9550	24,9550			24,9550		24,8500	2.000	25,0600	2.000
Certificate	NL0012262174	NIKE118590TL OPENB	EUR	21,1950	21,1950	21,1950			21,1950		21,0900	2.000	21,3000	2.000
Certificate	NL0012262182	NIKE119100TL OPENB	EUR	17,4250	17,4250	17,4250			17,4250		17,3200	2.000	17,5300	2.000
Certificate	NL0012512461	NIKE119590TL OPENB	EUR	1,3800	1,4100	1,3750	297,1500	2	1,3750	215	1,3600	20.000	1,3900	20.000
Certificate	DE000CY52780	NIKE120000TL OPENC	EUR	0,6800	0,6800	0,5300	285,0000	2	0,5300	420	0,3800	50.000	0,6700	50.000
Certificate	NL0012512479	NIKE120090TL OPENB	EUR	1,0200	1,0700	0,9800	11036,5000	5	1,0050	10925	0,9900	20.000	1,0200	20.000
Certificate	DE000CY52772	NIKE120500TL OPENC	EUR											
Certificate	NL0012512487	NIKE120590TL OPENB	EUR											
Certificate	NL0012773907	NIKE121090TL OPENB	EUR											
Certificate	NL0012771588	NIKE122030TS OPENB	EUR	1,7500	1,7950	1,7500	1400,0000	1	1,7950	800	1,7800	20.000	1,8100	20.000
Certificate	NL0012684278	NIKE122510TS OPENB	EUR	2,1300	2,2500	2,1300	438,0000	2	2,1750	200	2,1600	20.000	2,1900	20.000
Certificate	NL0012684286	NIKE123000TS OPENB	EUR	2,5750	2,5750	2,5750			2,5750		2,5600	20.000	2,5900	20.000
Certificate	NL0012682736	NIKE123500TS OPENB	EUR	2,9750	2,9750	2,9750			2,9750		2,9600	20.000	2,9900	20.000
Certificate	DE000CQ5A3B3	NIKE123500TS OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	50.000	2,2000	50.000
Certificate	NL0012680995	NIKE123990TS OPENB	EUR	3,3650	3,3650	3,3650			3,3650		3,3500	20.000	3,3800	20.000
Certificate	DE000CQ5A3C1	NIKE124000TS OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	50.000	2,5900	50.000
Certificate	NL0012512552	NIKE124480TS OPENB	EUR	3,7550	3,7550	3,7550			3,7550		3,7400	20.000	3,7700	20.000
Certificate	DE000CQ5A3D9	NIKE124500TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	50.000	2,9700	50.000
Certificate	DE000CY527B9	NIKE124500TS OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	50.000	2,7400	50.000
Certificate	DE000CY527C7	NIKE125000TS OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	50.000	3,1200	50.000
Certificate	NL0012700371	NIKE125540TS OPENB	EUR	4,6050	4,6050	4,6050			4,6050		4,5900	20.000	4,6200	20.000
Certificate	DE000CQ5A3E7	NIKE126000TS OPENC	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	50.000	4,1200	50.000
Certificate	DE000VN61254	NIKKE LEVOPENV	EUR	0,8560	0,8560	0,8010	856,0000	1	0,8010	1000	0,7960	258.100	0,8060	258.100
Certificate	DE000VN61239	NIKKE LEVOPENV	EUR	7,6350	7,6350	7,6350			7,6350		7,6100	52.200	7,6600	52.200
Certificate	DE000VN61247	NIKKE LEVOPENV	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	148.400	1,8300	148.400
Certificate	DE000VN61288	NIKKE SHROPENV	EUR	0,0580	0,0580	0,0580			0,0580		0,0560	3.000.000	0,0600	3.000.000
Certificate	DE000VN61262	NIKKE SHROPENV	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	234.400	1,7400	234.400
Certificate	DE000VN61270	NIKKE SHROPENV	EUR	0,3560	0,3560	0,3560			0,3560		0,3540	758.200	0,3580	758.200
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	15,8600	15,8600	15,8600			15,8600		15,8600	10.000		
Certificate	DE000CV87VT0	NINTE33000TL 0618Z	EUR	5,7200	5,7200	5,7200			5,7200		5,6700	450	5,7700	450
Certificate	DE000CV87VU8	NINTE37000TL 0618Z	EUR	4,1700	4,1700	4,1700			4,1700		4,1200	450	4,2200	450
Certificate	DE000CV87VV6	NINTE41000TL 0618Z	EUR	2,6650	2,6650	2,6650			2,6650		2,6100	450	2,7200	450
Certificate	DE000CY51F20	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CX0KTT7	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51MC5	NKOYJ 4TL OPENC	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY514V5	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY517D6	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY51TR8	NKOYJ 5TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	15.000	0,4300	15.000
Certificate	DE000CY52MQ3	NKOYJ 5TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	15.000	0,6200	15.000
Certificate	DE000CX0KTV3	NKOYJ 6TS OPENC	EUR											
Certificate	DE000CY517F1	NKOYJ 6TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	15.000	1,5300	15.000
Certificate	DE000CY514X1	NKOYJ 6TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	15.000	1,3600	15.000
Certificate	NL0012512206	NKOYJ 3.4TL OPENB	EUR											
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	15.000	1,0900	15.000
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR	0,9000	0,9800	0,9000	450,0000	1	0,9800	500	0,9600	15.000	0,9900	15.000
Certificate	NL0012680623	NKOYJ 3.9TL OPENB	EUR											
Certificate	NL0012685028	NKOYJ 4.4TL OPENB	EUR											
Certificate	DE000CY514U7	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY517C8	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CX0KTU5	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	1,0200	1,0200	1,0200			1,0200		1,0000	15.000	1,0300	15.000
Certificate	DE000CX0KTW1	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CY514W3	NKOYJ 5.5TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	15.000	0,8800	15.000
Certificate	NL0012681613	NKOYJ 6.2TS OPENB	EUR											
Certificate	DE000C8ABQ0	NKOYJ 7.3TS OPENC	EUR											
Certificate	DE000CD63FT2	NKOYJ 3.07TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	22.500	1,4600	22.500
Certificate	DE000CY52A96	NKOYJ 3.75TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	15.000	0,7500	15.000
Certificate	DE000CY52W74	NKOYJ 4.25TL OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2500	15.000	0,2800	15.000
Certificate	DE000CY52R63	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52111	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY522R6	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52AA2	NKOYJ 4.25TS OPENC	EUR											
Certificate	DE000CY51AZ1	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51CT0	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51MD3	NKOYJ 5.25TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	15.000	0,8100	15.000
Certificate	DE000CY51B05	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51CU8	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51G00	NKOYJ 5.25TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	15.000	0,6500	15.000
Certificate	DE000CN6LF81	NKOYJ3.423TL OPENZ	EUR	1,0000	1,1400	1,0000	20431,5000	6	1,0900	20070	1,0800	22.500	1,1000	22.500
Certificate	DE000CF3ALZ8	NKOYJ3.701TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	15.000	0,9100	15.000
Certificate	DE000CD63U29	NKOYJ3.776TL OPENZ	EUR	0,6700	0,7500	0,6700	670,0000	1	0,7500	1000	0,7400	22.500	0,7600	22.500
Certificate	DE000CV4ZU59	NKOYJ4.078TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	22.500	0,4600	22.500
Certificate	DE000CV87NF6	NKOYJ4.579TL OPENZ	EUR											
Certificate	DE000CV4ZTQ5	NKOYJ5.024TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	22.500	0,5600	22.500
Certificate	DE000CV87FQ9	NKOYJ5.522TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	22.500	1,0600	22.500
Certificate	DE000CV87SN9	NKOYJ6.018TS OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	22.500	1,5500	22.500
Certificate	DE000CY16L49	NNGRP 25TL OPENC	EUR	11,6200	11,6200	11,6200			11,6200		11,4100	200	11,8300	200
Certificate	DE000CY514S1	NNGRP 28TL OPENC	EUR	7,4000	7,4000	7,4000			7,4000		7,1900	200	7,6100	200
Certificate	DE000CY51782	NNGRP 28TL OPENC	EUR	8,0600	8,0600	8,0600			8,0600		8,0200	200	8,0900	200
Certificate	DE000CY520Y6	NNGRP 29TL OPENC	EUR	6,4200	6,4500	6,4200	642,0000	1	6,4500	100	6,2400	200	6,6600	200
Certificate	DE000CY514T9	NNGRP 30TL OPENC	EUR	5,3800	5,3800	5,3800			5,3800		5,1700	200	5,5900	200
Certificate	DE000CY51790	NNGRP 30TL OPENC	EUR	6,1100	6,1100	6,1100			6,1100		6,0700	200	6,1400	200
Certificate	DE000CY522P0	NNGRP 31TL OPENC	EUR	5,0600	5,2000	5,0600	996,8200	1	5,2000	197	5,1600	200	5,2300	200
Certificate	DE000CY520Z3	NNGRP 31TL OPENC	EUR	4,4500	4,4500	4,4500			4,4500		4,2400	200	4,6600	200
Certificate	DE000CY51AY4	NNGRP 32TL OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,1800	200	3,6000	200
Certificate	DE000CY517A2	NNGRP 32TL OPENC	EUR	4,1600	4,1600	4,1600			4,1600		4,1200	200	4,1900	200
Certificate	NL0012236202	NNGRP 33BON1218Z	EUR	34,9800	34,9800	34,9800			34,9800		34,8800	200	35,0800	200
Certificate	DE000CY51CQ6	NNGRP 33TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,1500	200	3,2200	200
Certificate	DE000CY52103	NNGRP 33TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,2300	200	2,6500	200
Certificate	DE000CY51H74	NNGRP 34TL OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,2000	200	2,2700	200
Certificate	DE000CY51KH8	NNGRP 34TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,2000	200	1,6200	200
Certificate	DE000CQ5A8D8	NNGRP 38TS OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9500	200	4,0200	200
Certificate	DE000CY52W66	NNGRP 38TS OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,7700	200	3,1900	200
Certificate	NL0012648430	NNGRP 40BOC0619Z	EUR	35,5000	35,5000	35,5000			35,5000		35,3900	200	35,6000	200
Certificate	DE000CY51DA8	NNGRP 40TS OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,4800	200	4,9000	200
Certificate	DE000CY51H90	NNGRP 40TS OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,6800	200	5,7500	200
Certificate	DE000CY52426	NNGRP 41TS OPENC	EUR	6,8200	6,8200	6,8200			6,8200		6,7800	200	6,8500	200
Certificate	NL0012649107	NNGRP 42BOC0619Z	EUR	36,4200	36,4200	36,4200			36,4200		36,3000	150	36,5300	150
Certificate	DE000CY51KJ4	NNGRP 42TS OPENC	EUR	6,7200	6,7200	6,7200			6,7200		6,5100	200	6,9300	200
Certificate	DE000CY51MB7	NNGRP 42TS OPENC	EUR	7,7900	7,7900	7,7900			7,7900		7,7500	200	7,8200	200
Certificate	DE000CY52C03	NNGRP 43TS OPENC	EUR	8,9400	8,9400	8,9400			8,9400		8,9000	200	8,9700	200
Certificate	DE000CY52R55	NNGRP 44TS OPENC	EUR	8,9600	8,9600	8,9600			8,9600		8,7500	200	9,1700	200
Certificate	DE000CD62557	NNGRP 25. TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	750	2,0900	750

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011971254	NNGRP 24.1TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	20.000	1,3400	20.000
Certificate	NL0011919253	NNGRP 24.7TL OPENB	EUR	12,3000	12,3000	12,3000			12,3000		12,2700	1.000	12,3200	1.000
Certificate	NL0012030571	NNGRP 26.7TL OPENB	EUR	10,3300	10,4300	10,3300	1033,0000	1	10,4300	100	10,4000	1.000	10,4500	1.000
Certificate	DE000CY16HR6	NNGRP 27.5TL OPENC	EUR	9,0900	9,0900	9,0900			9,0900		8,8800	200	9,3000	200
Certificate	LU1695190642	NNGRP 37.7TCIOPENS	EUR											
Certificate	NL0012236293	NNGRP 38.5BOCI218Z	EUR	35,6500	35,6500	35,6500			35,6500		35,5500	200	35,7500	200
Certificate	NL0012649099	NNGRP 40.5BOCI218Z	EUR	36,1600	36,1600	36,1600			36,1600		36,0400	150	36,2700	150
Certificate	LU1695219482	NNGRP 41.3TCIOPENS	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	500	6,2300	500
Certificate	LU1695189552	NNGRP 41.4TCIOPENS	EUR											
Certificate	NL0012369847	NNGRP 43.2TS OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	20.000	1,2900	20.000
Certificate	NL0011228390	NNGRP15.05TL OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	20.000	2,1600	20.000
Certificate	NL0011228382	NNGRP17.15TL OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	20.000	1,9700	20.000
Certificate	NL0011904743	NNGRP18.49TL OPENB	EUR	18,0600	18,0600	18,0600			18,0600		18,0300	1.000	18,0800	1.000
Certificate	NL0011228374	NNGRP19.25TL OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	20.000	1,7800	20.000
Certificate	NL0011086939	NNGRP19.54TL OPENB	EUR	17,0900	17,0900	17,0900			17,0900		17,0600	1.000	17,1100	1.000
Certificate	NL0011228366	NNGRP20.29TL OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	20.000	1,6900	20.000
Certificate	DE000CR4HHV4	NNGRP20.51TL OPENZ	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	750	2,9900	750
Certificate	NL0011086947	NNGRP20.61TL OPENB	EUR	16,0900	16,0900	16,0900			16,0900		16,0600	1.000	16,1100	1.000
Certificate	NL0011926969	NNGRP21.09TL OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	20.000	1,6100	20.000
Certificate	NL0011907548	NNGRP21.72BL OPENB	EUR	13,7400	13,7400	13,7400			13,7400		13,7100	2.500	13,7600	2.500
Certificate	DE000CD625G5	NNGRP22.02TL OPENZ	EUR	2,6700	2,6700	2,6700			2,6700		2,6500	750	2,6900	750
Certificate	NL0011934807	NNGRP22.08TL OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	20.000	1,5200	20.000
Certificate	NL0011918321	NNGRP22.64TL OPENB	EUR	14,2000	14,2000	14,2000			14,2000		14,1700	1.000	14,2200	1.000
Certificate	DE000CD62QM6	NNGRP23.51TL OPENZ	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	750	2,3900	750
Certificate	NL0011971262	NNGRP23.57TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	20.000	1,3900	20.000
Certificate	NL0011918453	NNGRP23.81BL OPENB	EUR	11,7000	11,7000	11,7000			11,7000		11,6700	2.500	11,7200	2.500
Certificate	NL0011917183	NNGRP24.61TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	20.000	1,2900	20.000
Certificate	NL0011994132	NNGRP25.62TL OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	20.000	1,2000	20.000
Certificate	NL0012030563	NNGRP25.69TL OPENB	EUR	11,3700	11,3700	11,3700			11,3700		11,3400	1.000	11,3900	1.000
Certificate	NL0012029698	NNGRP25.88BL OPENB	EUR	9,6200	9,6200	9,6200			9,6200		9,5900	2.500	9,6400	2.500
Certificate	NL0011994124	NNGRP26.13TL OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	20.000	1,1600	20.000
Certificate	NL0011994116	NNGRP26.65TL OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	20.000	1,1100	20.000
Certificate	NL0012033633	NNGRP26.92BL OPENB	EUR	8,5900	8,5900	8,5900			8,5900		8,5600	2.500	8,6100	2.500
Certificate	DE000CD63PY1	NNGRP26.99TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	750	1,7000	750
Certificate	NL0011994108	NNGRP27.15TL OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	20.000	1,0600	20.000
Certificate	NL0012259634	NNGRP27.72TL OPENB	EUR	9,4800	9,4800	9,4800			9,4800		9,4500	1.000	9,5000	1.000
Certificate	NL0012258958	NNGRP27.94BL OPENB	EUR	7,5600	7,5600	7,5600			7,5600		7,5300	2.500	7,5800	2.500
Certificate	NL0012259642	NNGRP28.74TL OPENB	EUR	8,5300	8,5300	8,5300			8,5300		8,5000	1.000	8,5500	1.000
Certificate	DE000CE6CHX1	NNGRP28.99TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	750	1,2800	750
Certificate	NL0012330658	NNGRP29.14TL OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	20.000	0,8800	20.000
Certificate	NL0012275135	NNGRP29.98BL OPENB	EUR	5,4400	5,5300	5,4400	27200,0000	2	5,5300	5000	5,5000	2.500	5,5500	2.500
Certificate	LU1477218207	NNGRP30.44TCIOPENS	EUR											
Certificate	NL0012276000	NNGRP30.74TL OPENB	EUR	6,6700	6,6700	6,6700			6,6700		6,6400	1.000	6,6900	1.000
Certificate	DE000CE6DDT2	NNGRP30.98TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	750	0,9000	750
Certificate	NL0012365423	NNGRP31.18TL OPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	20.000	0,7000	20.000
Certificate	LU1547775558	NNGRP31.55TCIOPENS	EUR											
Certificate	NL0012276653	NNGRP32.01BL OPENB	EUR	3,5000	3,5000	3,5000			3,5000		3,4700	2.500	3,5200	2.500
Certificate	NL0012438295	NNGRP32.19TL OPENH	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	20.000	0,6000	20.000
Certificate	NL0012277685	NNGRP32.76TL OPENB	EUR	4,9600	4,9600	4,7000	2874,0000	3	4,7900	600	4,7600	1.000	4,8100	1.000
Certificate	DE000CE6E275	NNGRP32.97TL OPENZ	EUR	0,4700	0,4800	0,4700	940,0000	1	0,4800	2000	0,4600	750	0,5000	750
Certificate	NL0012494249	NNGRP33.02BL OPENB	EUR	2,4800	2,4800	2,4800			2,4800		2,4500	2.500	2,5000	2.500
Certificate	NL0012517734	NNGRP33.19TL OPENH	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	20.000	0,5100	20.000
Certificate	LU1477219197	NNGRP33.64TCIOPENS	EUR											
Certificate	LU1612062452	NNGRP33.66TCIOPENS	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	500	1,6600	500
Certificate	NL0012497168	NNGRP34.03BL OPENB	EUR	1,4700	1,4700	1,4700			1,4700		1,4400	2.500	1,4900	2.500
Certificate	NL0012522403	NNGRP34.16TL OPENH	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	20.000	0,4200	20.000
Certificate	LU1650877472	NNGRP34.33TCIOPENS	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	500	1,1100	500
Certificate	NL0012689327	NNGRP34.76TL OPENB	EUR	2,9200	2,9200	2,9200			2,9200		2,8900	1.000	2,9400	1.000
Certificate	NL0012690374	NNGRP35.03BL OPENB	EUR											
Certificate	NL0012771968	NNGRP36.68BS OPENB	EUR	1,6900	1,6900	1,6900			1,6900		1,6600	2.500	1,7100	2.500
Certificate	NL0012771844	NNGRP36.86TS OPENB	EUR	4,6000	4,6000	4,6000			4,6000		4,5700	1.000	4,6200	1.000
Certificate	NL0012586713	NNGRP37.19TS OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	20.000	0,6200	20.000
Certificate	LU1696510277	NNGRP38.05TCIOPENS	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	500	3,0800	500
Certificate	DE000CV50552	NNGRP38.64TS OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	750	0,7300	750
Certificate	LU1650916809	NNGRP38.66TCIOPENS	EUR											
Certificate	NL0012684476	NNGRP38.68BS OPENB	EUR	3,6800	3,6800	3,6800			3,6800		3,6500	2.500	3,7000	2.500
Certificate	NL0012581086	NNGRP39.04TS OPENH	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	20.000	0,8200	20.000
Certificate	NL0012586705	NNGRP39.19TS OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	20.000	0,8400	20.000
Certificate	NL0012374243	NNGRP39.32TS OPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	20.000	0,8500	20.000
Certificate	NL0012282271	NNGRP39.81TS OPENB	EUR	7,7900	7,7900	7,7900			7,7900		7,7600	1.000	7,8100	1.000
Certificate	LU1650917104	NNGRP40.09TCIOPENS	EUR	4,8700	4,8700	4,8700			4,8700		4,8500	500	4,8800	500
Certificate	NL0012497440	NNGRP40.66BS OPENB	EUR	5,6700	5,6700	5,6700			5,6700		5,6400	2.500	5,6900	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012528558	NNGRP41.56TS OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	20.000	1,1000	20.000
Certificate	NL0012692784	NNGRP42.84TS OPENB	EUR	11,0600	11,0600	11,0600			11,0600		11,0300	1.000	11,0800	1.000
Certificate	DE000CE6F5G7	NNGRP43.13TS OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	750	1,6300	750
Certificate	NL0012374235	NNGRP43.26TS OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	20.000	1,2900	20.000
Certificate	NL0012545677	NNGRP47.72TS OPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	20.000	1,7900	20.000
Certificate	DE000CX0KL82	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	DE000CNGYB6	NORSK30.28TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,7000	6.000	1,7300	6.000
Certificate	DE000CD63RE9	NORSK36.48TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0600	6.000	1,0900	6.000
Certificate	DE000CE6BES0	NORSK43.53TL OPENZ	EUR	0,2500	0,3450	0,2500	500,0000	1	0,3450	2000	0,3300	6.000	0,3600	6.000
Certificate	DE000CN6J869	NOVAR 57.6TL OPENZ	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	13.500	3,0800	13.500
Certificate	DE000CD63HV4	NOVAR51.58TL OPENZ	EUR	4,0900	4,0900	4,0900			4,0900		4,0700	13.500	4,1100	13.500
Certificate	DE000CN6GLB9	NOVAR63.73TL OPENZ	EUR	2,0000	2,0200	2,0000	2000,0000	1	2,0200	1000	2,0000	13.500	2,0400	13.500
Certificate	DE000CE6BM83	NOVAR70.65TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	13.500	0,8800	13.500
Certificate	DE000CV50103	NOVAR84.84TS OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	13.500	1,6900	13.500
Certificate	DE000CE6DQ12	NOVAR94.83TS OPENZ	EUR	3,3800	3,3800	3,3800			3,3800		3,3600	13.500	3,4000	13.500
Certificate	XS1605325999	NOVON STN0827K	EUR								101,6300	1.500.000		
Certificate	NL0012545685	NOVON 363TS OPENH	EUR	14,4900	14,4900	14,4900			14,4900		14,4100	2.000	14,5600	2.000
Certificate	NL0012210678	NOVON 242.TL OPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2000	2.000	10,3500	2.000
Certificate	DE000CE6CMD3	NOVON 251.TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	22.500	0,6800	22.500
Certificate	NL0012094098	NOVON151.6TL OPENH	EUR	21,2900	21,2900	21,2900			21,2900		21,2100	2.000	21,3600	2.000
Certificate	NL0011989132	NOVON172.6TL OPENH	EUR	18,7300	18,7300	18,7300			18,7300		18,6500	2.000	18,8000	2.000
Certificate	NL0011997358	NOVON191.4TL OPENH	EUR	16,4300	16,4300	16,4300			16,4300		16,3500	2.000	16,5000	2.000
Certificate	NL0011997341	NOVON201.6TL OPENH	EUR	15,1800	15,1800	15,1800			15,1800		15,1000	2.000	15,2500	2.000
Certificate	DE000CE6CBD6	NOVON205.1TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2800	22.500	1,2900	22.500
Certificate	NL0011997770	NOVON206.7TL OPENH	EUR	14,5700	14,5700	14,5700			14,5700		14,4900	2.000	14,6400	2.000
Certificate	NL0011997929	NOVON211.8TL OPENH	EUR	13,9400	13,9400	13,9400			13,9400		13,8600	2.000	14,0100	2.000
Certificate	NL0011998018	NOVON216.9TL OPENH	EUR	13,3400	13,3400	13,3400			13,3400		13,2600	2.000	13,4100	2.000
Certificate	NL0012201354	NOVON221.9TL OPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,6500	2.000	12,8000	2.000
Certificate	DE000CE6CBV8	NOVON227.2TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9900	22.500	1,0000	22.500
Certificate	NL0012208847	NOVON231.9TL OPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4200	2.000	11,5700	2.000
Certificate	NL0012240204	NOVON251.9TL OPENH	EUR	9,0700	9,0700	9,0700			9,0700		8,9900	2.000	9,1400	2.000
Certificate	NL0012431613	NOVON257.1TL OPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,3500	2.000	8,5000	2.000
Certificate	NL0012431605	NOVON262.1TL OPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7200	2.000	7,8700	2.000
Certificate	NL0012432124	NOVON272.2TL OPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5000	2.000	6,6500	2.000
Certificate	DE000CE6BC4	NOVON276.9TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	22.500	0,3400	22.500
Certificate	NL0012434856	NOVON281.4TL OPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,3800	2.000	5,5300	2.000
Certificate	NL0012437271	NOVON287.2TL OPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,6700	2.000	4,8200	2.000
Certificate	NL0012594998	NOVON306.6TS OPENH	EUR	6,0600	6,0600	6,0600			6,0600		5,9800	2.000	6,1300	2.000
Certificate	NL0012586721	NOVON311.3TS OPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7100	2.000	6,8600	2.000
Certificate	NL0012585327	NOVON316.3TS OPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,4300	2.000	7,5800	2.000
Certificate	NL0012585319	NOVON321.3TS OPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,1800	2.000	8,3300	2.000
Certificate	NL0012565428	NOVON325.8TS OPENH	EUR	8,9300	8,9300	8,9300			8,9300		8,8500	2.000	9,0000	2.000
Certificate	NL0012562151	NOVON335.2TS OPENH	EUR	10,3400	10,3400	10,3400			10,3400		10,2600	2.000	10,4100	2.000
Certificate	NL0012583637	NOVON351.2TS OPENH	EUR	12,7200	12,7200	12,7200			12,7200		12,6400	2.000	12,7900	2.000
Certificate	NL0011933973	NOVON352.5TS OPENH	EUR	12,9300	12,9300	12,9300			12,9300		12,8500	2.000	13,0000	2.000
Certificate	NL0011407184	NOVON366.8TS OPENH	EUR	15,0500	15,0500	15,0500			15,0500		14,9700	2.000	15,1200	2.000
Certificate	NL0012556153	NOVON384.7TS OPENH	EUR	17,7300	17,7300	17,7300			17,7300		17,6500	2.000	17,8000	2.000
Certificate	NL0012583629	NOVON386.1TS OPENH	EUR	17,9300	17,9300	17,9300			17,9300		17,8500	2.000	18,0000	2.000
Certificate	NL0012536718	NOVON392.1TS OPENH	EUR	18,8400	18,8400	18,8400			18,8400		18,7600	2.000	18,9100	2.000
Certificate	NL0012523922	NOVON392.8TS OPENH	EUR	18,9300	18,9300	18,9300			18,9300		18,8500	2.000	19,0000	2.000
Certificate	NL0012556146	NOVON414.6TS OPENH	EUR	22,1800	22,1800	22,1800			22,1800		22,1000	2.000	22,2500	2.000
Certificate	NL0012583611	NOVON416.1TS OPENH	EUR	22,4000	22,4000	22,4000			22,4000		22,3200	2.000	22,4700	2.000
Certificate	NL0012556138	NOVON434.5TS OPENH	EUR	25,1500	25,1500	25,1500			25,1500		25,0700	2.000	25,2200	2.000
Certificate	DE000CE6CQR4	NSTec21.65TL OPENZ	EUR											
Certificate	DE000CE6CQ06	NSTec24.16TL OPENZ	EUR											
Certificate	DE000CE6CNU5	NSTec26.66TL OPENZ	EUR											
Certificate	DE000CE6CNT7	NSTec29.25TL OPENZ	EUR											
Certificate	DE000CV4Z1C7	NSTec31.93TL OPENZ	EUR											
Certificate	NL0010443446	NTFLX 38TL OPENB	EUR	154,5600	154,5600	154,5600			154,5600		154,5600	1.500		
Certificate	NL0010516274	NTFLX 43TL OPENB	EUR	151,6100	151,6100	151,6100			151,6100		151,6100	1.500		
Certificate	DE000CY50RN3	NTFLX 160TL OPENC	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	50.000	11,5100	50.000
Certificate	DE000CY50Z14	NTFLX 160TL OPENC	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	50.000	13,1500	50.000
Certificate	DE000CY51DM3	NTFLX 170TL OPENC	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	50.000	10,7900	50.000
Certificate	DE000CY52AQ8	NTFLX 180TL OPENC	EUR	10,0100	10,1200	9,7800	4195,7000	4		422	10,1100	50.000	10,1300	50.000
Certificate	DE000CY51N68	NTFLX 180TL OPENC	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	50.000	11,8200	50.000
Certificate	DE000CV87PV8	NTFLX 195TL 0618Z	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	40.000	9,2300	40.000
Certificate	DE000CY52PG7	NTFLX 200TL OPENC	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	50.000	8,6100	50.000
Certificate	DE000CV87PW6	NTFLX 215TL 0618Z	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	40.000	7,6100	40.000
Certificate	DE000CY52PB8	NTFLX 220TL OPENC	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	50.000	9,1600	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	DE000CV52PH5	NTFLX 225TL OPENC	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	50.000	6,5700	50.000
Certificate	DE000CV52PC6	NTFLX 235TL OPENC	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	50.000	8,0800	50.000
Certificate	DE000CV87PX4	NTFLX 240TL 0618Z	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	40.000	5,5600	40.000
Certificate	DE000CQ5A9F1	NTFLX 240TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	50.000	6,9600	50.000
Certificate	DE000CQ5A6F7	NTFLX 240TL OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	50.000	5,4600	50.000
Certificate	DE000CQ5A1Z6	NTFLX 250TL OPENC	EUR	4,1300	4,5800	4,1300	1032,5000	1	4,5800	250	4,5700	50.000	4,5900	50.000
Certificate	DE000CQ5A9G9	NTFLX 260TL OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	50.000	5,4600	50.000
Certificate	DE000CQ5A6G5	NTFLX 280TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	50.000	2,2200	50.000
Certificate	DE000CQ5A9H7	NTFLX 280TL OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	50.000	3,9700	50.000
Certificate	DE000CQ5A6H3	NTFLX 290TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	50.000	1,4100	50.000
Certificate	DE000CQ5A9J3	NTFLX 290TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	50.000	3,2300	50.000
Certificate	DE000CV52PF9	NTFLX 325TS OPENC	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	50.000	4,7700	50.000
Certificate	DE000CQ5A6L5	NTFLX 340TS OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	50.000	2,8400	50.000
Certificate	DE000CQ5A6M3	NTFLX 350TS OPENC	EUR	3,9900	3,9900	3,6500	7127,6000	3	3,6500	1840	3,6400	50.000	3,6600	50.000
Certificate	DE000CQ5A9N5	NTFLX 350TS OPENC	EUR	5,9600	5,9600	5,8400	2980,0000	1	5,8400	500	5,8300	50.000	5,8500	50.000
Certificate	DE000CQ5A6C8	NTFLX 360TS OPENC	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	50.000	4,4700	50.000
Certificate	NL0010913513	NTFLX 46.8TL OPENB	EUR	149,7300	149,7300	149,7300			149,7300		149,7300	1.500		
Certificate	NL0011733779	NTFLX 78.9TL OPENH	EUR	19,4700	19,4700	19,4700			19,4700		22,0000	5		
Certificate	DE000CN6J513	NTFLX 79.7TL OPENZ	EUR	18,6600	18,6600	18,6600			18,6600		18,6600	40.000		
Certificate	NL0011092440	NTFLX 79.9TL OPENB	EUR	133,0600	133,0600	133,0600			133,0600		133,0600	1.500		
Certificate	NL0011247630	NTFLX 83.8TL OPENB	EUR	131,0900	131,0900	131,0900			131,0900		131,0900	1.500		
Certificate	NL0012020796	NTFLX101.7TL OPENB	EUR	17,4300	17,4300	17,4300			17,4300		17,4300	1.500		
Certificate	NL0011996129	NTFLX115.3TL OPENH	EUR	17,0100	17,0100	17,0100			17,0100		17,0100	5.000		
Certificate	NL0011741186	NTFLX154.9TS OPENH	EUR											
Certificate	NL0012772511	NTFLX334.8TS OPENB	EUR	6,1850	6,1850	6,1850			6,1850		6,1700	1.500	6,2000	1.500
Certificate	NL0012772222	NTFLX337.4BS OPENB	EUR	2,8700	3,1300	2,4900	6412,0300	12	2,6450	2184	2,6400	1.500	2,6500	1.500
Certificate	NL0012772867	NTFLX351.5TS OPENB	EUR	7,7250	7,7250	7,7250			7,7250		7,7100	1.500	7,7400	1.500
Certificate	NL0012772685	NTFLX354.3BS OPENB	EUR	4,0100	4,0100	4,0050	401,0000	1	4,0050	100	4,0000	1.500	4,0100	1.500
Certificate	NL0011910500	NTFLX81.25BL OPENB	EUR	18,2600	18,2600	18,2600			18,2600		18,2600	1.500		
Certificate	DE000CR9SF41	NTFLX87.91TL OPENZ	EUR	18,0300	18,0300	18,0300			18,0300		18,0300	40.000		
Certificate	NL0011915574	NTFLX98.74BL OPENB	EUR	16,8500	16,8500	16,8500			16,8500		16,8500	1.500		
Certificate	DE000CN6GJ84	NTR 36.89TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,7000	50.000		
Certificate	DE000CE6DY29	NTR 41.92TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3800	50.000		
Certificate	NL0012018964	NVDA 65.6TL OPENB	EUR	144,4200	144,4200	144,4200			144,4200		144,4200	2.000		
Certificate	NL0012032270	NVDA 77.8BL OPENB	EUR	130,1000	130,1000	130,1000			130,1000		130,1000	2.000		
Certificate	NL0012037444	NVDA 87.7TL OPENB	EUR	128,2300	128,2300	128,2300			128,2300		128,2300	2.500		
Certificate	NL0012016869	NVDA 63.83BL OPENB	EUR	141,3900	141,3900	141,3900			141,3900		141,3900	2.000		
Certificate	NL0012024525	NVDA 67.07BL OPENB	EUR	138,7800	138,7800	138,7800			138,7800		138,7800	2.000		
Certificate	NL0012032296	NVDA 85.86BL OPENB	EUR	123,5900	123,5900	123,5900			123,5900		123,5900	2.000		
Certificate	NL0011799002	NXPI 72.9TL OPENB	EUR	44,1300	44,1300	44,1300			44,1300		44,1300	500		
Certificate	NL0011910658	NXPI 83.9TL OPENB	EUR	35,9900	35,9900	35,9900			35,9900		35,9900	500		
Certificate	NL0012020101	NXPI 88.6TL OPENB	EUR	32,5300	32,5300	32,5300			32,5300		32,5300	500		
Certificate	NL0012020119	NXPI 94.9TL OPENB	EUR	27,9100	27,9100	27,9100			27,9100		27,9100	500		
Certificate	NL0012020127	NXPI 96.5TL OPENB	EUR	26,7600	26,7600	26,7600			26,7600		26,7600	500		
Certificate	NL0012034110	NXPI 99.4TL OPENB	EUR	24,6300	24,6300	24,6300			24,6300		24,6300	500		
Certificate	NL0011232483	NYM 10105TRL OPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	300.000	8,0200	300.000
Certificate	NL0011232475	NYM 12283TRL OPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	500.000	6,3400	500.000
Certificate	NL0011232467	NYM 14462TRL OPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	500.000	4,6700	500.000
Certificate	NL0011232301	NYM 24809TRSO P ENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	300.000	3,4400	300.000
Certificate	NL0011231865	NYM 25410TS OPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	500.000	5,0800	500.000
Certificate	NL0011232293	NYM 26646TRSO P ENH	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	500.000	4,7200	500.000
Certificate	NL0011231857	NYM 27300TS OPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	500.000	6,6300	500.000
Certificate	DE000CD63CQ5	NYRST 2.7TL OPENZ	EUR											
Certificate	DE000CE6CFP1	NYRST 3.7TL OPENZ	EUR	0,5200	0,5200	0,5200	520,0000	1	0,5200	1000				
Certificate	NL0012267777	NYRST 4.1TL OPENB	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	2.500	2,6000	2.500
Certificate	NL0012276018	NYRST 5.1TL OPENB	EUR	1,7000	1,7000	1,7000	1700,0000	1	1,7000	1000	1,6900	2.500	1,7100	2.500
Certificate	NL0011639018	NYRST 2.95TL OPENB	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	2.500	0,6400	2.500
Certificate	DE000CD62S16	NYRST 3.28TL OPENZ	EUR											
Certificate	DE000CD62MR4	NYRST 4.08TL OPENZ	EUR	0,4600	0,4800	0,4600	3780,0000	2	0,4800	8000	0,2200	5.000	0,5300	12.750
Certificate	NL0011445051	NYRST 4.35TL OPENB	EUR	0,3900	0,4100	0,3900	1950,0000	2	0,4100	5000	0,4000	2.500	0,4200	2.500
Certificate	NL0012267785	NYRST 4.61TL OPENB	EUR	1,9800	2,1400	1,9800	99,0000	1	2,1400	50	2,1300	2.500	2,1500	2.500
Certificate	DE000CD63EK4	NYRST 4.62TL OPENZ	EUR	0,3500	0,3500	0,3500	875,0000	1	0,3500	2500	0,3300	1.110		
Certificate	NL0012268569	NYRST 4.86TL OPENB	EUR	1,7800	1,9200	1,7800	819,5000	3	1,9200	450	1,9100	2.500	1,9300	2.500
Certificate	DE000CE6DRB4	NYRST 5.05TL OPENZ	EUR	0,2700	0,2700	0,2600	11986,8000	9	0,2700	45090			0,3900	1.500
Certificate	NL0012280663	NYRST 5.36TL OPENB	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	2.500	1,4900	2.500
Certificate	DE000CV87ZH6	NYRST 5.57TL OPENZ	EUR	0,1900	0,1900	0,1600	606,5000	2	0,1600	3350				
Certificate	DE000CV87QF9	NYRST 6.41TS OPENZ	EUR											
Certificate	DE000CE6FMC8	NYRST 7.34TS OPENZ	EUR										0,3800	1.000
Certificate	DE000CE6F140	NYRST 8.08TS OPENZ	EUR											
Certificate	NL0011443965	NYRST11.44TS OPENB	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	2.500	1,2500	2.500
Certificate	NL0011440763	NYRST14.16TS OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	2.500	1,8000	2.500
Certificate	NL0011430863	NYRST16.88TS OPENB	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	2.500	2,3500	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	DE000CN6GNV3	NYRST4.716TL OPENZ	EUR											
Certificate	DE000CE6CAH9	OAT 131.TL OPENZ	EUR	25,7600	25,7600	25,7600			25,7600		25,7400	5.000	25,7700	5.000
Certificate	DE000CE6CAL1	OAT 161.TS OPENZ	EUR	10,7200	10,7200	10,7200			10,7200		10,7000	5.000	10,7300	5.000
Certificate	DE000CE6CAJ5	OAT 138.8TL OPENZ	EUR	18,1500	18,1500	18,1500			18,1500		18,1300	5.000	18,1600	5.000
Certificate	DE000CV87RM3	OAT 171.2TS OPENZ	EUR	20,7700	20,7700	20,7700			20,7700		20,7500	5.000	20,7800	5.000
Certificate	NL0012698179	OCI 26TS OPENB	EUR	9,1500	9,1500	9,1500			9,1500		9,1200	1.000	9,1700	1.000
Certificate	NL0011637327	OCI 9.4TL OPENB	EUR	10,3900	10,3900	10,3900			10,3900		10,3600	1.000	10,4100	1.000
Certificate	NL0011809793	OCI 10.5TL OPENB	EUR	9,0000	9,3900	9,0000	1800,0000	1	9,3900	200	9,3600	1.000	9,4100	1.000
Certificate	DE000CD63RU5	OCI 13.4TL OPENZ	EUR	6,3500	6,3500	6,3500			6,3500		6,2800	125	6,4100	125
Certificate	NL0012036057	OCI 13.6TL OPENB	EUR	6,4300	6,4300	6,4300			6,4300		6,4000	1.000	6,4500	1.000
Certificate	NL0012100614	OCI 14.7TL OPENB	EUR	5,4000	5,4000	5,4000			5,4000		5,3700	1.000	5,4200	1.000
Certificate	NL0012493126	OCI 16.8TL OPENB	EUR	3,4900	3,4900	3,4900			3,4900		3,4600	1.000	3,5100	1.000
Certificate	NL0012687560	OCI 17.8TL OPENB	EUR	2,5800	2,5800	2,5800			2,5800		2,5500	1.000	2,6000	1.000
Certificate	DE000CV87VJ1	OCI 18.6TL OPENZ	EUR								0,8600	5.000		
Certificate	NL0012772479	OCI 18.9TL OPENB	EUR											
Certificate	NL0012774939	OCI 20.2TS OPENB	EUR	2,7900	2,7900	2,7900			2,7900		2,7600	1.000	2,8100	1.000
Certificate	NL0012676092	OCI 21.7TS OPENB	EUR	4,4200	4,4200	4,4200			4,4200		4,3900	1.000	4,4400	1.000
Certificate	NL0011521638	OCI 23.1TS OPENB	EUR	6,0100	6,0100	6,0100			6,0100		5,9800	1.000	6,0300	1.000
Certificate	NL0012266753	OCI 24.5TS OPENB	EUR	7,5400	7,5400	7,5400			7,5400		7,5100	1.000	7,5600	1.000
Certificate	NL0011735576	OCI 10.77TL OPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	50.000	0,9300	50.000
Certificate	DE000CN6LJX7	OCI 11.03TL OPENZ	EUR	8,1400	8,1400	8,1400			8,1400		8,0700	125	8,2000	125
Certificate	DE000CN6LHQ5	OCI 11.31TL OPENZ	EUR	8,3300	8,3300	8,3300			8,3300		8,2600	125	8,3900	125
Certificate	DE000CD63MY8	OCI 12.36TL OPENZ	EUR	7,3400	7,3400	7,3400			7,3400		7,2700	125	7,4000	125
Certificate	NL0011995469	OCI 12.69TL OPENH	EUR											
Certificate	NL0012032304	OCI 12.798L OPENB	EUR	6,5500	6,5500	6,5500	982,5000	1	6,6500	150	6,6200	1.000	6,6700	1.000
Certificate	NL0011997010	OCI 12.99TL OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	50.000	0,7300	50.000
Certificate	DE000CE6E9Z0	OCI 13.04TL OPENZ	EUR	6,1300	6,1300	6,1300			6,1300		6,0600	125	6,1900	125
Certificate	NL0012049332	OCI 13.48TL OPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	50.000	0,6900	50.000
Certificate	DE000CD646B2	OCI 14.05TL OPENZ	EUR	5,1200	5,1200	5,1200			5,1200		5,0500	125	5,1800	125
Certificate	DE000CD646L1	OCI 14.44TL OPENZ	EUR	4,9400	5,3500	4,9400	74,1000	1	5,3500	15	5,2800	125	5,4100	125
Certificate	NL0012100952	OCI 14.858L OPENB	EUR	4,5900	4,5900	4,5900			4,5900		4,5600	1.000	4,6100	1.000
Certificate	NL0012053086	OCI 14.94TL OPENH	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	50.000	0,5500	50.000
Certificate	DE000CD64722	OCI 15.04TL OPENZ	EUR	4,0000	4,1250	4,0000	1500,0000	1	4,1250	375	4,0600	125	4,1900	125
Certificate	NL0012437743	OCI 15.49TL OPENH	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	50.000	0,5000	50.000
Certificate	NL0012687214	OCI 15.888L OPENB	EUR	3,5600	3,5600	3,5600			3,5600		3,5300	1.000	3,5800	1.000
Certificate	NL0012438311	OCI 15.99TL OPENH	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	50.000	0,4600	50.000
Certificate	DE000CE6EK66	OCI 16.04TL OPENZ	EUR	3,1450	3,1450	3,1450			3,1450		3,0800	125	3,2100	125
Certificate	DE000CE6EN55	OCI 16.54TL OPENZ	EUR	3,3550	3,3550	3,3550			3,3550		3,2900	125	3,4200	125
Certificate	NL0012439715	OCI 16.81TL OPENH	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	50.000	0,3800	50.000
Certificate	NL0012492631	OCI 16.888L OPENB	EUR	2,5600	2,5600	2,5600			2,5600		2,5300	1.000	2,5800	1.000
Certificate	NL0012439707	OCI 17.32TL OPENH	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	50.000	0,3400	50.000
Certificate	DE000CE6ENR7	OCI 17.54TL OPENZ	EUR	1,5500	1,6050	1,5500	2820,0000	3	1,6050	1800	1,5400	125	1,6700	125
Certificate	NL0012579320	OCI 17.82TL OPENH	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	50.000	0,2900	50.000
Certificate	NL0012688675	OCI 17.888L OPENB	EUR	1,4200	1,5600	1,4200	994,0000	1	1,5600	700	1,5300	1.000	1,5800	1.000
Certificate	NL0012581128	OCI 18.31TL OPENH	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	50.000	0,2500	50.000
Certificate	DE000CV87LJ2	OCI 18.54TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6300	125	0,7600	125
Certificate	NL0012596241	OCI 18.82TL OPENH	EUR								0,1800	100.000	0,1900	100.000
Certificate	NL0012774723	OCI 18.888L OPENB	EUR											
Certificate	NL0012591853	OCI 19.32TL OPENH	EUR											
Certificate	NL0012595805	OCI 19.82TS OPENH	EUR											
Certificate	NL0012596431	OCI 19.82TS OPENH	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	50.000	0,3100	50.000
Certificate	NL0012568083	OCI 20.76TS OPENH	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	50.000	0,4200	50.000
Certificate	DE000CV501D3	OCI 20.86TS OPENZ	EUR	1,9650	1,9650	1,9650			1,9650		1,9000	125	2,0300	125
Certificate	NL0012681191	OCI 21.068S OPENB	EUR	2,3900	2,3900	2,3900			2,3900		2,3600	1.000	2,4100	1.000
Certificate	NL0012583892	OCI 21.29TS OPENH	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	50.000	0,4700	50.000
Certificate	NL0012311070	OCI 22.51TS OPENH	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	50.000	0,6100	50.000
Certificate	DE000CE6D160	OCI 23.36TS OPENZ	EUR	4,4250	4,4250	4,4250			4,4250		4,3600	125	4,4900	125
Certificate	NL0012175509	OCI 23.43TS OPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	50.000	0,7100	50.000
Certificate	NL0012104202	OCI 23.558S OPENB	EUR	4,8700	4,8700	4,8700			4,8700		4,8400	1.000	4,8900	1.000
Certificate	NL0012199319	OCI 23.59TS OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	50.000	0,7300	50.000
Certificate	NL0012367783	OCI 25.35TS OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	50.000	0,9200	50.000
Certificate	NL0012512396	OCI 26.028S OPENB	EUR	7,3500	7,3500	7,3500			7,3500		7,3200	1.000	7,3700	1.000
Certificate	DE000CV42A77	OCI 26.34TS OPENZ	EUR	7,4100	7,4100	7,4100			7,4100		7,3400	125	7,4700	125
Certificate	NL0012549976	OCI 27.61TS OPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	50.000	1,1700	50.000
Certificate	DE000CD61Q68	OCI 9.966TL OPENZ	EUR	9,2000	9,2000	9,2000			9,2000		9,1300	125	9,2600	125
Certificate	DE000VN610U3	OILCR LEVOPENV	EUR	2,8350	2,8350	2,8350			2,8350		2,8300	133.300	2,8400	133.300
Certificate	DE000VL23R04	OILCR LEVOPENV	EUR	60,6500	60,6500	60,6500			60,6500		60,5100	4.500	60,7900	4.500
Certificate	DE000VN610V1	OILCR LEVOPENV	EUR	0,2740	0,3060	0,2700	338,0000	3	0,3020	1200	0,3000	894.700	0,3040	894.700
Certificate	DE000VN610T5	OILCR LEVOPENV	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	68.200	10,2800	68.200
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,2100	20.000	5,2800	20.000
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	75.000	10,6400	75.000
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR	15,8200	15,8200	15,8200			15,8200		15,7600	10.000	15,8700	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	DE000VNG10X7	OILCR SHROPNV	EUR	0,2440	0,2440	0,2440			0,2440		0,2420	1.204.100	0,2460	1.204.100
Certificate	DE000VNG10W9	OILCR SHROPNV	EUR	3,1550	3,1550	3,1550			3,1550		3,1500	194.500	3,1600	194.500
Certificate	DE000VNG10Y5	OILCR SHROPNV	EUR	0,0115	0,0115	0,0115			0,0115		0,0080	3.000.000	0,0150	2.499.999
Certificate	DE000CE6C1T2	OILCR SHROPENZ	EUR	0,0203	0,0203	0,0203			0,0203		0,0198	200.000	0,0208	200.000
Certificate	DE000CE6C1R6	OILCR SHROPENZ	EUR	0,8720	0,8720	0,8720			0,8720		0,8680	150.000	0,8760	150.000
Certificate	NL0012276505	OILCR 46BL OPENB	EUR	15,8300	15,8300	15,8300			15,8300		15,8200	20.000	15,8400	20.000
Certificate	LU1651900844	OILCR 54TCIOPENS	EUR	8,7200	9,0900	8,7200			9,0900		9,0800	25.000	9,0900	25.000
Certificate	NL0012508196	OILCR 54TL OPENB	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	20.000	12,4500	20.000
Certificate	NL0012508394	OILCR 55TL OPENB	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	20.000	11,6900	20.000
Certificate	LU1652004976	OILCR 65TCIOPENS	EUR											
Certificate	LU1695122561	OILCR 67TCIOPENS	EUR	1,2500	1,2500	0,8600			0,8600		0,8500	35.000	0,8600	25.000
Certificate	LU1695122645	OILCR 69TCIOPENS	EUR	2,8600	2,8600	2,4700			2,4700		2,4600	35.000	2,4700	25.000
Certificate	NL0011636956	OILCR 26.8TL OPENB	EUR	32,8200	32,8200	32,8200			32,8200		32,8100	20.000	32,8300	20.000
Certificate	NL0011535539	OILCR 35.7TL OPENB	EUR	26,2000	26,2000	26,2000			26,2000		26,1900	20.000	26,2100	20.000
Certificate	NL0012274302	OILCR 39.9TL OPENB	EUR	22,9900	22,9900	22,9900			22,9900		22,9800	20.000	23,0000	20.000
Certificate	NL0011528021	OILCR 41.9TL OPENB	EUR	21,2600	21,4800	21,2600	382,6800	1	21,4800	18	21,4700	20.000	21,4900	20.000
Certificate	NL0012372353	OILCR 45.4TL OPENH	EUR	17,2000	17,2000	17,2000			17,2000		17,1800	30.000	17,2100	30.000
Certificate	LU1651900927	OILCR 55.5TCIOPENS	EUR	7,5000	7,8700	7,5000			7,8700		7,8600	25.000	7,8700	25.000
Certificate	NL0012511794	OILCR 56.1TL OPENB	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	20.000	10,9100	20.000
Certificate	LU1651901222	OILCR 56.5TCIOPENS	EUR	6,6800	7,0500	6,6800			7,0500		7,0400	25.000	7,0500	25.000
Certificate	LU1696583746	OILCR 57.5TCIOPENS	EUR	5,9700	6,3500	5,9700			6,3500		6,3400	35.000	6,3500	25.000
Certificate	NL0012695977	OILCR 58.1TL OPENB	EUR	8,6900	9,4000	8,6900	19214,5000	2	9,4000	2050	9,3900	20.000	9,4100	20.000
Certificate	LU1696583829	OILCR 58.5TCIOPENS	EUR	5,1600	5,5400	5,1600			5,5400		5,5300	35.000	5,5400	25.000
Certificate	LU1652005601	OILCR 58.5TCIOPENS	EUR											
Certificate	NL0012696595	OILCR 58.9TL OPENB	EUR											
Certificate	NL0012688808	OILCR 59.1TL OPENB	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	20.000	8,6300	20.000
Certificate	LU1696584041	OILCR 59.5TCIOPENS	EUR	4,3500	4,7300	4,3500			4,7300		4,7200	35.000	4,7300	25.000
Certificate	LU1651900091	OILCR 59.5TCIOPENS	EUR											
Certificate	NL0012690028	OILCR 60.1TL OPENB	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	20.000	7,8900	20.000
Certificate	LU1719404193	OILCR 60.5TCIOPENS	EUR											
Certificate	LU1652005866	OILCR 60.5TCIOPENS	EUR											
Certificate	LU1696584124	OILCR 60.5TCIOPENS	EUR											
Certificate	NL0012775191	OILCR 61.1TL OPENB	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	20.000	7,1200	20.000
Certificate	LU1695200896	OILCR 61.5TCIOPENS	EUR											
Certificate	LU1719404276	OILCR 61.5TCIOPENS	EUR											
Certificate	LU1651900257	OILCR 61.5TCIOPENS	EUR											
Certificate	NL0012775209	OILCR 62.1TL OPENB	EUR	6,3700	6,3700	6,3600	637,0000	1	6,3600	100	6,3500	20.000	6,3700	20.000
Certificate	LU1695122991	OILCR 62.5TCIOPENS	EUR											
Certificate	LU1719343201	OILCR 62.5TCIOPENS	EUR											
Certificate	LU1651900331	OILCR 62.5TCIOPENS	EUR											
Certificate	NL0012504781	OILCR 62.8BS OPENB	EUR											
Certificate	LU1695200979	OILCR 63.5TCIOPENS	EUR											
Certificate	LU1652004620	OILCR 63.5TCIOPENS	EUR											
Certificate	LU1696584470	OILCR 63.5TCIOPENS	EUR											
Certificate	NL0012685507	OILCR 64.3TS OPENB	EUR											
Certificate	LU1695201191	OILCR 64.5TCIOPENS	EUR											
Certificate	LU1696584553	OILCR 64.5TCIOPENS	EUR											
Certificate	LU1696584637	OILCR 65.5TCIOPENS	EUR											
Certificate	NL0012680946	OILCR 66.3TS OPENB	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	20.000	5,4000	20.000
Certificate	NL0012700686	OILCR 68.2TS OPENB	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	20.000	7,1000	20.000
Certificate	NL0012676613	OILCR 70.2TS OPENB	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	20.000	8,8700	20.000
Certificate	LU1695200383	OILCR 70.5TCIOPENS	EUR	4,1700	4,1700	3,7700			3,7700		3,7600	35.000	3,7700	25.000
Certificate	DE000CV4YR95	OILCR 71.3TS OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	10.000	5,0400	10.000
Certificate	LU1695200466	OILCR 71.5TCIOPENS	EUR	4,9800	4,9800	4,5800			4,5800		4,5700	35.000	4,5800	25.000
Certificate	NL0012680508	OILCR 72.2TS OPENB	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	20.000	10,6400	20.000
Certificate	DE000CD616H2	OILCR 77.3TS OPENZ	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	10.000	9,8900	10.000
Certificate	NL0011246665	OILCR 78.3TS OPENB	EUR	15,9900	15,9900	15,9900			15,9900		15,9800	20.000	16,0000	20.000
Certificate	DE000CV4ZR94	OILCR 79.3TS OPENZ	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	10.000	11,5100	10.000
Certificate	DE000CV4ZRA3	OILCR 81.3TS OPENZ	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	10.000	13,1200	10.000
Certificate	NL0012565105	OILCR 89.5TS OPENH	EUR	21,7000	21,7000	21,7000			21,7000		21,6800	30.000	21,7100	30.000
Certificate	NL0012312748	OILCR16.35TL OPENH	EUR	40,0500	40,0500	40,0500			40,0500		40,0300	30.000	40,0600	30.000
Certificate	NL0012312730	OILCR19.42TL OPENH	EUR	37,6400	37,6400	37,6400			37,6400		37,6200	30.000	37,6500	30.000
Certificate	NL0012312722	OILCR22.49TL OPENH	EUR	35,2300	35,2300	35,2300			35,2300		35,2100	30.000	35,2400	30.000
Certificate	NL0011636741	OILCR26.06BL OPENB	EUR	32,1400	32,1400	32,1400			32,1400		32,1300	20.000	32,1500	20.000
Certificate	NL0011598222	OILCR27.71TL OPENH	EUR	31,3300	31,3300	31,3300			31,3300		31,3100	30.000	31,3400	30.000
Certificate	NL0012312714	OILCR29.02TL OPENH	EUR	30,0900	30,0900	30,0900			30,0900		30,0700	30.000	30,1000	30.000
Certificate	NL0011727649	OILCR29.86TL OPENH	EUR	29,6600	29,6600	29,6600			29,6600		29,6400	30.000	29,6700	30.000
Certificate	NL0011422308	OILCR30.83TL OPENH	EUR	28,9000	28,9000	28,9000			28,9000		28,8800	30.000	28,9100	30.000
Certificate	NL0011422290	OILCR33.98TL OPENH	EUR	26,4500	26,4500	26,4500			26,4500		26,4300	30.000	26,4600	30.000
Certificate	DE000CE6CP71	OILCR37.66TL OPENZ	EUR	22,6500	22,6500	22,6500			22,6500		22,6400	10.000	22,6500	10.000
Certificate	NL0011727565	OILCR38.17TL OPENH	EUR	23,2000	23,2000	23,2000			23,2000		23,1800	30.000	23,2100	30.000
Certificate	DE000CD62HE2	OILCR38.71TL OPENZ	EUR	21,8100	21,8100	21,8100			21,8100		21,8000	10.000	21,8100	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011244322	OILCR39.03TL OPENH	EUR	22,5200	22,5200	22,5200			22,5200		22,5000	30,000	22,5300	30,000
Certificate	DE000CD62FL1	OILCR39.71TL OPENZ	EUR	21,0000	21,0000	21,0000			21,0000		20,9900	10,000	21,0000	10,000
Certificate	NL0011727540	OILCR40.24TL OPENH	EUR	21,5900	21,5900	21,5900			21,5900		21,5700	30,000	21,6000	30,000
Certificate	DE000CD62DY9	OILCR40.79TL OPENZ	EUR	20,1300	20,1300	20,1300			20,1300		20,1200	10,000	20,1300	10,000
Certificate	NL0012312706	OILCR41.57TL OPENH	EUR	20,2200	20,2200	20,2200			20,2200		20,2000	30,000	20,2300	30,000
Certificate	NL0011244314	OILCR41.66TL OPENH	EUR	20,4800	20,4800	20,4800			20,4800		20,4600	30,000	20,4900	30,000
Certificate	NL0011531124	OILCR41.73BL OPENB	EUR	19,4800	19,4800	19,4800			19,4800		19,4700	20,000	19,4900	20,000
Certificate	DE000CN6HR83	OILCR41.82TL OPENZ	EUR	19,2900	19,2900	19,2900			19,2900		19,2800	10,000	19,2900	10,000
Certificate	NL0011727524	OILCR42.32TL OPENH	EUR	19,9700	19,9700	19,9700			19,9700		19,9500	30,000	19,9800	30,000
Certificate	NL0012312698	OILCR42.41TL OPENH	EUR	19,5600	19,5600	19,5600			19,5600		19,5400	30,000	19,5700	30,000
Certificate	DE000CN6HR75	OILCR42.83TL OPENZ	EUR	18,4800	18,4800	18,4800			18,4800		18,4700	10,000	18,4800	10,000
Certificate	NL0012310304	OILCR42.95TL OPENH	EUR	19,1400	19,1400	19,1400			19,1400		19,1200	30,000	19,1500	30,000
Certificate	NL0011727516	OILCR43.36TL OPENH	EUR	19,1600	19,1600	19,1600			19,1600		19,1400	30,000	19,1700	30,000
Certificate	NL0012312680	OILCR43.45TL OPENH	EUR	18,7400	18,7400	18,7400			18,7400		18,7200	30,000	18,7500	30,000
Certificate	DE000CN6HR67	OILCR43.83TL OPENZ	EUR	17,6700	17,6700	17,6700			17,6700		17,6600	10,000	17,6700	10,000
Certificate	NL0012310296	OILCR43.97TL OPENH	EUR	18,3400	18,3400	18,3400			18,3400		18,3200	30,000	18,3500	30,000
Certificate	DE000CE6DRM1	OILCR44.74TL OPENZ	EUR	16,9300	16,9300	16,9300			16,9300		16,9200	10,000	16,9300	10,000
Certificate	DE000CE6DTG9	OILCR45.77TL OPENZ	EUR	16,1000	16,1000	16,1000			16,1000		16,0900	10,000	16,1000	10,000
Certificate	NL0012434203	OILCR46.39TL OPENH	EUR	16,4300	16,4300	16,4300			16,4300		16,4100	30,000	16,4400	30,000
Certificate	DE000CE6E0K1	OILCR46.74TL OPENZ	EUR	15,3100	15,3100	15,3100			15,3100		15,3000	10,000	15,3100	10,000
Certificate	DE000CE6EN22	OILCR47.74TL OPENZ	EUR	14,5000	14,5000	14,5000			14,5000		14,4900	10,000	14,5000	10,000
Certificate	NL0012439418	OILCR48.08TL OPENH	EUR	15,1000	15,1000	15,1000			15,1000		15,0800	30,000	15,1100	30,000
Certificate	DE000CE6EW05	OILCR48.77TL OPENZ	EUR	13,6700	13,6700	13,6700			13,6700		13,6600	10,000	13,6700	10,000
Certificate	NL0012494975	OILCR49.07BL OPENB	EUR	13,3500	13,3500	13,3500			13,3500		13,3400	20,000	13,3600	20,000
Certificate	NL0012525786	OILCR49.71TL OPENH	EUR	13,8200	13,8200	13,8200			13,8200		13,8000	30,000	13,8300	30,000
Certificate	DE000CE6EXG9	OILCR49.73TL OPENZ	EUR	12,2400	12,8900	12,2400	612,0000	1	12,8900	50	12,8800	10,000	12,8900	10,000
Certificate	NL0012497036	OILCR50.09BL OPENB	EUR	12,5300	12,5300	12,5300			12,5300		12,5200	20,000	12,5400	20,000
Certificate	DE000CE6FE89	OILCR50.72TL OPENZ	EUR	12,1000	12,1000	12,1000			12,1000		12,0900	10,000	12,1000	10,000
Certificate	NL0012501415	OILCR50.81BL OPENB	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	20,000	11,9500	20,000
Certificate	NL0012529333	OILCR51.67TL OPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2600	30,000	12,2900	30,000
Certificate	DE000CE6FE97	OILCR51.72TL OPENZ	EUR	11,2800	11,2800	11,2800			11,2800		11,2700	10,000	11,2800	10,000
Certificate	DE000CE6FH52	OILCR52.77TL OPENZ	EUR	10,4900	10,4900	10,4000	12063,5000	1	10,4000	1150	10,3900	10,000	10,4000	10,000
Certificate	NL0012508220	OILCR52.83BL OPENB	EUR	10,3100	10,3100	10,3100			10,3100		10,3000	20,000	10,3200	20,000
Certificate	NL0012531644	OILCR53.67TL OPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,6900	30,000	10,7200	30,000
Certificate	DE000CE6FHH7	OILCR53.71TL OPENZ	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	10,000	9,6700	10,000
Certificate	NL0012508253	OILCR53.83BL OPENB	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	20,000	9,5100	20,000
Certificate	DE000CE6FHH3	OILCR54.71TL OPENZ	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	10,000	8,8700	10,000
Certificate	NL0012508832	OILCR54.84BL OPENB	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	20,000	8,7000	20,000
Certificate	NL0012548465	OILCR55.09TL OPENH	EUR	9,5900	9,5900	9,5900			9,5900		9,5700	30,000	9,6000	30,000
Certificate	DE000CV4YR87	OILCR55.69TL OPENZ	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	10,000	8,0700	10,000
Certificate	NL0012512131	OILCR55.85BL OPENB	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	20,000	7,8800	20,000
Certificate	DE000CV4Z6N3	OILCR56.69TL OPENZ	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	10,000	7,2600	10,000
Certificate	NL0012695811	OILCR56.86BL OPENB	EUR	6,5400	7,0500	6,5400	679,5000	2	7,0500	100	7,0400	20,000	7,0600	20,000
Certificate	NL0012551188	OILCR57.04TL OPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0400	30,000	8,0700	30,000
Certificate	NL0012696256	OILCR57.87BL OPENB	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	20,000	6,2500	20,000
Certificate	DE000CV4ZAD3	OILCR58.56TL OPENZ	EUR											
Certificate	DE000CV87HA9	OILCR58.68TL OPENZ	EUR	5,0400	5,6500	5,0300	2518,9900	6	5,6500	500	5,6400	10,000	5,6500	10,000
Certificate	NL0012689723	OILCR58.86BL OPENB	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	20,000	5,4500	20,000
Certificate	NL0012690176	OILCR59.86BL OPENB	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	20,000	4,6400	20,000
Certificate	DE000CV88186	OILCR60.67TL OPENZ	EUR	4,0450	4,0450	4,0450			4,0450		4,0400	10,000	4,0500	10,000
Certificate	NL0012775001	OILCR60.86BL OPENB	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	20,000	3,8300	20,000
Certificate	NL0012775464	OILCR61.85BL OPENB	EUR	2,2800	3,1000	2,2800	22981,0000	4	3,0200	9200	3,0100	20,000	3,0300	20,000
Certificate	DE000CV507W0	OILCR62.63TS OPENZ	EUR											
Certificate	DE000CV507V2	OILCR63.63TS OPENZ	EUR											
Certificate	NL0012685333	OILCR64.26BS OPENB	EUR											
Certificate	DE000CV503V1	OILCR64.27TS OPENZ	EUR											
Certificate	NL0012565121	OILCR64.56TS OPENH	EUR											
Certificate	DE000CD63XA5	OILCR66.21TS OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8700	10,000	0,8800	10,000
Certificate	NL0012685242	OILCR66.24BS OPENB	EUR	1,6700	1,6700	0,8700	14981,3000	6	0,8700	12690	0,8600	20,000	0,8800	20,000
Certificate	NL0012562102	OILCR66.46TS OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	30,000	2,5200	30,000
Certificate	DE000CD616F6	OILCR67.32TS OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,8000	10,000	1,8100	10,000
Certificate	NL0012551162	OILCR67.34TS OPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2100	30,000	3,2400	30,000
Certificate	NL0012696280	OILCR68.24BS OPENB	EUR	2,9300	2,9300	2,3800	1424,2800	2	2,4900	506	2,4800	20,000	2,5000	20,000
Certificate	DE000CD649A8	OILCR68.29TS OPENZ	EUR	2,5950	2,5950	2,5950			2,5950		2,5900	10,000	2,6000	10,000
Certificate	NL0012312532	OILCR68.38TS OPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0800	30,000	4,1100	30,000
Certificate	DE000CD649B6	OILCR69.32TS OPENZ	EUR	3,4350	3,4350	3,4350			3,4350		3,4300	10,000	3,4400	10,000
Certificate	NL0012697262	OILCR70.23BS OPENB	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	20,000	4,1100	20,000
Certificate	DE000CE6FHK1	OILCR70.29TS OPENZ	EUR	4,2150	4,2150	4,2150			4,2150		4,2100	10,000	4,2200	10,000
Certificate	NL0012557649	OILCR70.39TS OPENH	EUR	5,7700	5,7700	5,7700			5,7700		5,7500	30,000	5,7800	30,000
Certificate	NL0012312524	OILCR71.31TS OPENH	EUR	6,4900	6,5400	6,4900	12980,0000	1	6,5400	2000	6,5200	30,000	6,5500	30,000
Certificate	NL0012700439	OILCR72.22BS OPENB	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	20,000	5,7100	20,000
Certificate	DE000CD616G4	OILCR72.31TS OPENZ	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	10,000	5,8500	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4Z6P8	OILCR73.31TS OPENZ	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	10.000	6,6600	10.000
Certificate	NL0012562094	OILCR73.44TS OPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3000	30.000	8,3300	30.000
Certificate	NL0012677207	OILCR74.298S OPENB	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	20.000	7,3900	20.000
Certificate	NL0012562086	OILCR74.44TS OPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1400	30.000	9,1700	30.000
Certificate	DE000CV507X8	OILCR74.67TS OPENZ	EUR											
Certificate	DE000CV87E58	OILCR75.29TS OPENZ	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	10.000	8,2700	10.000
Certificate	DE000CV507Y6	OILCR75.67TS OPENZ	EUR											
Certificate	NL0012551154	OILCR79.27TS OPENH	EUR	13,1700	13,1700	13,1700			13,1700		13,1500	30.000	13,1800	30.000
Certificate	DE000CV4ZR55	OILCR83.31TS OPENZ	EUR	14,7500	14,7500	14,7500			14,7500		14,7400	10.000	14,7500	10.000
Certificate	NL0012565113	OILCR84.51TS OPENH	EUR	17,5300	17,5300	17,5300			17,5300		17,5100	30.000	17,5400	30.000
Certificate	NL0000833317	OILGA PI OPENB	EUR	8,0200	8,2200	8,0200			8,2200		8,2200	5.000		
Certificate	NL0006122905	OILSD PI OPENN	EUR											
Certificate	DE000CV4ZH96	OJ 1.03TL OPENZ	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	3.500	3,0100	3.500
Certificate	DE000CV508H9	OJ 1.81TS OPENZ	EUR	4,3700	4,3700	4,3700			4,3700		4,3500	3.500	4,3900	3.500
Certificate	DE000CD64FK9	OJ 1.135TL OPENZ	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	3.500	2,2000	3.500
Certificate	DE000CE6DB84	OJ 1.241TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,2800	3.500	1,3500	3.500
Certificate	DE000CV508F3	OJ 1.345TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5200	3.500	0,5700	3.500
Certificate	DE000CV4ZH82	OJ 1.523TS OPENZ	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	3.500	1,9700	3.500
Certificate	DE000CV508G1	OJ 1.619TS OPENZ	EUR	2,7600	2,7600	2,7600			2,7600		2,7400	3.500	2,7800	3.500
Certificate	DE000CV4ZHC0	OJ 1.714TS OPENZ	EUR	3,5600	3,5600	3,5600			3,5600		3,5400	3.500	3,5800	3.500
Certificate	DE000CE6C8U5	OMXS 1132TL OPENZ	EUR	3,8050	3,8050	3,8050			3,8050		3,8000	50.000	3,8100	50.000
Certificate	DE000CE6CY05	OMXS 1253TL OPENZ	EUR	2,6250	2,6250	2,6250			2,6250		2,6200	50.000	2,6300	50.000
Certificate	DE000CE6C8T7	OMXS 1372TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4500	50.000	1,4600	50.000
Certificate	DE000CV87K96	OMXS 1472TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	50.000	0,4900	50.000
Certificate	DE000CE6CBV3	OMXS 1672TS OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	50.000	1,5400	50.000
Certificate	DE000CE6C8W1	OMXS 1831TS OPENZ	EUR	3,0850	3,0850	3,0850			3,0850		3,0800	50.000	3,0900	50.000
Certificate	DE000CE6CY13	OMXS 1991TS OPENZ	EUR	4,6550	4,6550	4,6550			4,6550		4,6500	50.000	4,6600	50.000
Certificate	DE000CV4ZS85	ONTEX 18.3TL OPENZ	EUR	0,2400	0,2900	0,2400	3600,0000	2	0,2900	15000	0,2800	1.500	0,3000	1.500
Certificate	DE000CV4ZRX5	ONTEX10.84TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	1.500	1,0900	1.500
Certificate	DE000CV4ZRW7	ONTEX13.49TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	1.500	0,8300	1.500
Certificate	DE000CV4ZRV9	ONTEX16.13TL OPENZ	EUR	0,5700	0,5700	0,5700	1140,0000	1	0,5700	2000	0,5600	1.500	0,5800	1.500
Certificate	DE000CV87W27	ONTEX16.29TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	1.500	0,5000	1.500
Certificate	DE000CV4ZRU1	ONTEX18.75TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	1.500	0,3300	1.500
Certificate	DE000CE6FJP6	ONTEX20.31TL OPENZ	EUR	0,0600	0,0800	0,0600	1280,0000	3	0,0800	18000	0,0700	1.500	0,0900	1.500
Certificate	DE000CV87YJ5	ONTEX20.81TL OPENZ	EUR											
Certificate	DE000CN6FWG7	ONTEX33.15TS OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	3.000	0,7000	3.000
Certificate	DE000CE6BR39	ONTEX34.24TS OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	1.500	1,3400	1.500
Certificate	DE000CV502H2	ORABL11.95TL OPENZ	EUR											
Certificate	DE000CR9NW78	ORABL13.46TL OPENZ	EUR										3,5000	1.250
Certificate	DE000CV87TX6	ORABL9.933TL OPENZ	EUR											
Certificate	NL0011637335	ORACL 30.7TL OPENB	EUR	14,4000	14,4000	14,4000			14,4000		14,4000	10.000		
Certificate	NL0010251781	ORANG 3.8TL OPENB	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	5.000	10,0800	5.000
Certificate	NL0010899738	ORANG 9.3TL OPENB	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	5.000	4,9300	5.000
Certificate	NL0010899746	ORANG 10.5TL OPENB	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	5.000	3,8700	5.000
Certificate	NL0011425848	ORANG 11.5TL OPENB	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	5.000	2,9000	5.000
Certificate	NL0012017222	ORANG 12.6TL OPENB	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	5.000	1,8800	5.000
Certificate	NL0012690960	ORANG 13.7TL OPENB	EUR											
Certificate	NL0010909164	ORANG 15.5TS OPENB	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	5.000	3,2800	5.000
Certificate	NL0011445770	ORANG 17.4TS OPENB	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	5.000	5,3300	5.000
Certificate	NL0011418033	ORANG 6.94TL OPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2300	5.000	7,2800	5.000
Certificate	NL0012056394	ORANG 9.83TL OPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6100	5.000	4,6600	5.000
Certificate	DE000CR9PVK0	ORANG10.27TL OPENZ	EUR	3,3200	3,3200	3,3200			3,3200		3,2800	4.500	3,3600	4.500
Certificate	NL0011418009	ORANG11.09TL OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4500	5.000	3,5000	5.000
Certificate	DE000CR9NK23	ORANG11.77TL OPENZ	EUR	1,8300	1,8300	1,8200	364,1700	1	1,8200	199	1,7800	4.500	1,8600	4.500
Certificate	NL0011979844	ORANG12.02TL OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6100	5.000	2,6600	5.000
Certificate	NL0011972815	ORANG12.55TL OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1300	5.000	2,1800	5.000
Certificate	DE000CD64730	ORANG13.26TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3200	4.500	0,4000	4.500
Certificate	NL0012583645	ORANG14.99TS OPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,0900	5.000	3,1400	5.000
Certificate	NL0011417969	ORANG15.74TS OPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9100	5.000	3,9600	5.000
Certificate	NL0011417951	ORANG17.16TS OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,4800	5.000	5,5300	5.000
Certificate	NL0011417944	ORANG17.63TS OPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0100	5.000	6,0600	5.000
Certificate	NL0011417936	ORANG19.52TS OPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1100	5.000	8,1600	5.000
Certificate	NL0012437941	ORANG21.58TS OPENH	EUR	10,4200	10,4200	10,4200			10,4200		10,3900	5.000	10,4400	5.000
Certificate	NL0012531511	ORANG21.63TS OPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4500	5.000	10,5000	5.000
Certificate	NL0012523930	ORANG21.72TS OPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5500	5.000	10,6000	5.000
Certificate	NL0012314033	ORANG23.52TS OPENH	EUR	12,5800	12,5800	12,5800			12,5800		12,5500	5.000	12,6000	5.000
Certificate	DE000CV50962	ORPEA70.27TL OPENZ	EUR	2,9600	2,9600	2,9600			2,9600		2,9200	600	3,0000	600
Certificate	DE000CV50970	ORPEA80.27TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9200	600	2,0000	600
Certificate	DE000CV87JG2	ORPEA90.27TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9300	600	1,0100	600
Certificate	NL0000451896	PALLA PI OPENN	EUR	7,9000	7,9000	7,9000			7,9000		7,9000	50.000	8,6000	101
Certificate	NL0000451599	PALLA 154TL OPENB	EUR	67,8300	67,8300	67,8300			67,8300		67,8300	20.000		
Certificate	NL0009064393	PALLA 218TL OPENB	EUR	63,1700	63,1700	63,1700			63,1700		63,0700	20.000	63,2700	4.970

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011537394	PALLA 466TL OPENB	EUR	45,2250	45,2250	45,2250			45,2250		45,1500	10.000	45,3000	10.000
Certificate	DE000CNGHPN3	PALLA 502TL OPENZ	EUR	39,9500	39,9500	39,9500			39,9500		39,9500	3.000		
Certificate	NL0011601307	PALLA 510TL OPENH	EUR	42,1600	42,1600	42,1600			42,1600		41,6600	2.000	42,6600	2.000
Certificate	NL0011813241	PALLA 519TL OPENB	EUR	41,2950	41,2950	41,2950			41,2950		41,2200	10.000	41,3700	10.000
Certificate	NL0011731005	PALLA 528TL OPENH	EUR	40,8300	40,8300	40,8300			40,8300		40,3300	2.000	41,3300	2.000
Certificate	NL0011730999	PALLA 549TL OPENH	EUR	39,2700	39,2700	39,2700			39,2700		38,7700	2.000	39,7700	2.000
Certificate	NL0012102347	PALLA 675TL OPENB	EUR	29,8350	29,8350	29,8350			29,8350		29,7600	10.000	29,9100	10.000
Certificate	DE000CE6BJX9	PALLA 709TL OPENZ	EUR	23,8500	23,8500	23,8500			23,8500		23,8500	3.000		
Certificate	NL0012103642	PALLA 727TL OPENB	EUR	26,0450	26,0450	26,0450			26,0450		25,9700	10.000	26,1200	10.000
Certificate	NL0012270961	PALLA 827TL OPENB	EUR	18,6150	18,6150	18,6150			18,6150		18,5400	10.000	18,6900	10.000
Certificate	NL0012279525	PALLA 852TL OPENB	EUR	16,7950	16,7950	16,7950			16,7950		16,7200	10.000	16,8700	10.000
Certificate	NL0012489660	PALLA 903TL OPENB	EUR	13,0850	13,0850	13,0850			13,0850		13,0100	10.000	13,1600	10.000
Certificate	NL0012500011	PALLA 926TL OPENB	EUR	11,3650	11,3650	11,3650			11,3650		11,2900	10.000	11,4400	10.000
Certificate	NL0012500839	PALLA 951TL OPENB	EUR	9,5350	9,5350	9,5350			9,5350		9,4600	10.000	9,6100	10.000
Certificate	NL0012772255	PALLA 1014TS OPENB	EUR	13,4650	13,4650	13,4650			13,4650		13,3900	10.000	13,5400	10.000
Certificate	NL0012772263	PALLA 1039TS OPENB	EUR	15,6650	15,6650	15,6650			15,6650		15,5900	10.000	15,7400	10.000
Certificate	NL0012771273	PALLA 1064TS OPENB	EUR	17,8650	17,8650	17,8650			17,8650		17,7900	10.000	17,9400	10.000
Certificate	NL0012681464	PALLA 1090TS OPENB	EUR	20,1150	20,1150	20,1150			20,1150		20,0400	10.000	20,1900	10.000
Certificate	NL0012677314	PALLA 1190TS OPENB	EUR	28,8950	28,8950	28,8950			28,8950		28,8200	10.000	28,9700	10.000
Certificate	DE000CE6FK73	PANDO416.2TL OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,0800	4.500	3,1300	4.500
Certificate	DE000CV500R5	PANDO423.2TL OPENZ	EUR	3,3650	3,3650	3,3650			3,3650		3,3400	4.500	3,3900	4.500
Certificate	DE000CE6DCN1	PANDO456.4TL OPENZ	EUR	2,5650	2,5650	2,5650			2,5650		2,5400	4.500	2,5900	4.500
Certificate	DE000CE6DCS0	PANDO466.6TL OPENZ	EUR	2,8250	2,8250	2,8250			2,8250		2,8000	4.500	2,8500	4.500
Certificate	DE000CV50111	PANDO496.2TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0100	4.500	2,0600	4.500
Certificate	DE000CE6CWQ4	PANDOS09.6TL OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2600	4.500	2,3100	4.500
Certificate	DE000CV502C3	PANDOS36.2TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4800	4.500	1,5300	4.500
Certificate	DE000CV502X9	PANDOS57.5TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6600	4.500	1,7100	4.500
Certificate	DE000CV880C3	PANDOS86.2TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8200	4.500	0,8700	4.500
Certificate	DE000CV42JQ6	PANDO636.5TS OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6500	10.500		
Certificate	DE000CE6EX53	PANDO690.4TS OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6500	4.500	0,7000	4.500
Certificate	DE000CE6EGH4	PANDO701.4TS OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4800	4.500	1,5300	4.500
Certificate	DE000CV42662	PANDO775.4TS OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7800	4.500	1,8300	4.500
Certificate	DE000CE6CGR5	PANDO775.7TS OPENZ	EUR	2,5750	2,5750	2,5750			2,5750		2,5500	4.500	2,6000	4.500
Certificate	DE000CR6XDU7	PARGE53.34TL OPENZ	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	1.050	2,5700	1.050
Certificate	DE000CNGL1D6	PARGE60.23TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	1.050	1,9800	1.050
Certificate	DE000CE6D3V3	PARGE71.15TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	1.050	1,0500	1.050
Certificate	DE000CV50Z24	PAYPL 50TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	50.000	2,3500	50.000
Certificate	DE000CV50W50	PAYPL 50TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	50.000	2,1800	50.000
Certificate	DE000CV87PY2	PAYPL 54TL 0618Z	EUR	3,9950	3,9950	3,9950			3,9950		3,9900	90.000	4,0000	90.000
Certificate	DE000CV50W68	PAYPL 55TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	50.000	1,7600	50.000
Certificate	DE000CV50Z32	PAYPL 55TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	50.000	1,9500	50.000
Certificate	DE000CV50W76	PAYPL 56TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	50.000	1,6800	50.000
Certificate	DE000CV50Z40	PAYPL 56TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	50.000	1,8700	50.000
Certificate	DE000CV51584	PAYPL 58TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	50.000	1,5300	50.000
Certificate	DE000CV87PZ9	PAYPL 60TL 0618Z	EUR	3,0350	3,0350	3,0350			3,0350		3,0300	90.000	3,0400	90.000
Certificate	DE000CV51L11	PAYPL 65TL OPENC	EUR	0,9900	0,9900	0,9800	198,0000	1	0,9800	200	0,9700	50.000	0,9800	50.000
Certificate	DE000CV51MY9	PAYPL 65TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	50.000	1,2000	50.000
Certificate	DE000CV87Q09	PAYPL 66TL 0618Z	EUR	2,0650	2,0650	2,0650			2,0650		2,0600	90.000	2,0700	90.000
Certificate	DE000CQ5A1L6	PAYPL 74TL OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	50.000	0,3500	50.000
Certificate	DE000CQ5A651	PAYPL 75TL OPENC	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	50.000	0,2800	50.000
Certificate	DE000CQ5A941	PAYPL 75TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	50.000	0,6300	50.000
Certificate	DE000CV52RU4	PAYPL 85TS OPENC	EUR	0,6300	0,6300	0,6000	125,3700	1	0,6000	199	0,5900	50.000	0,6000	50.000
Certificate	DE000CV52N42	PAYPL 88TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	50.000	1,1300	50.000
Certificate	DE000CV52JR7	PAYPL 90TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	50.000	0,9900	50.000
Certificate	DE000CQ5A966	PAYPL 90TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	50.000	1,4300	50.000
Certificate	DE000CV52N59	PAYPL 95TS OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	50.000	1,7200	50.000
Certificate	DE000CQ5ABY4	PAYPL 95TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	50.000	1,4200	50.000
Certificate	DE000CE6DPUB	PBR 6.34TL OPENZ	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	25.000	6,7400	25.000
Certificate	DE000CE6DFV7	PBR 6.99TL OPENZ	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	25.000	6,2400	25.000
Certificate	DE000CE6CF32	PBR 7.63TL OPENZ	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	25.000	5,7500	25.000
Certificate	DE000CE6DYE4	PBR 8.27TL OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	25.000	5,2500	25.000
Certificate	DE000CE6EME7	PBR 9.02TL OPENZ	EUR	4,6750	4,6750	4,6750			4,6750		4,6700	25.000	4,6800	25.000
Certificate	DE000CV4Z7T8	PBR 10.08TL OPENZ	EUR	3,8550	3,8550	3,8550			3,8550		3,8500	25.000	3,8600	25.000
Certificate	DE000CV4ZL90	PBR 11.13TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		3,0400	25.000	3,0500	25.000
Certificate	DE000CV87NL4	PBR 13.24TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4200	25.000	1,4300	25.000
Certificate	DE000CV4ZRY3	PBR 15.64TS OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7600	25.000	1,7700	25.000
Certificate	DE000CR4HYN6	PEPSI78.24TL OPENZ	EUR	2,4100	2,4100	2,4100			2,4100		2,4100	100.000		
Certificate	DE000CV4YXN7	PERNO105.8TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1100	7.500	1,1400	7.500
Certificate	DE000CV4YYZ9	PERNO119.8TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5500	7.500	0,5800	7.500
Certificate	DE000CX0KUL2	PEUGO 10TL OPENC	EUR	8,5700	8,5700	8,5700			8,5700		8,5400	1.500	8,6000	1.500
Certificate	NL0010249660	PEUGO 1.2TL OPENB	EUR	21,2500	21,2500	21,2500			21,2500		21,2400	10.000	21,2600	4.900
Certificate	NL0010443370	PEUGO 3.5TL OPENB	EUR	15,4300	15,4300	15,4300			15,4300		15,4200	10.000	15,4400	4.999

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010607305	PEUGO 5.8TL OPENB	EUR	13,2500	13,2500	13,2500			13,2500		13,2400	10.000	13,2600	9.820
Certificate	NL0012313241	PEUGO 7.7TL OPENH	EUR	11,6300	11,6300	11,6300			11,6300		11,5800	3.000	11,6800	3.000
Certificate	NL0010905493	PEUGO 9.2TL OPENB	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	10.000	10,1300	10.000
Certificate	NL0011908744	PEUGO 11.4TL OPENB	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	10.000	8,1000	10.000
Certificate	NL0012031439	PEUGO 13.5TL OPENB	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	10.000	6,1500	10.000
Certificate	NL0012038772	PEUGO 14.5TL OPENB	EUR	5,0800	5,2100	5,0800	4572,0000	1	5,2100	900	5,2000	10.000	5,2200	10.000
Certificate	NL0012051148	PEUGO 14.8TL OPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1300	3.000	5,2300	3.000
Certificate	NL0012103527	PEUGO 15.6TL OPENB	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	10.000	4,1900	10.000
Certificate	NL0012057681	PEUGO 15.8TL OPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2100	3.000	4,3100	3.000
Certificate	NL0012696785	PEUGO 16.6TL OPENB	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	10.000	3,2500	10.000
Certificate	NL0012556195	PEUGO 16.8TL OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3100	3.000	3,4100	3.000
Certificate	NL0012770507	PEUGO 17.7TL OPENB	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	10.000	2,2600	10.000
Certificate	NL0012772123	PEUGO 18.7TL OPENB	EUR											
Certificate	NL0012595011	PEUGO 19.3TS OPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8000	3.000	2,9000	3.000
Certificate	NL0012774947	PEUGO 19.4TS OPENB	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	10.000	2,3600	10.000
Certificate	NL0012595003	PEUGO 19.8TS OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,3600	3.000	3,4600	3.000
Certificate	NL0012111439	PEUGO 21.4TS OPENB	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	10.000	4,6000	10.000
Certificate	NL0012770770	PEUGO 23.4TS OPENB	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	10.000	6,7600	10.000
Certificate	NL0012313258	PEUGO 5.68TL OPENH	EUR	13,4700	13,4700	13,4700			13,4700		13,4200	3.000	13,5200	3.000
Certificate	NL0011989140	PEUGO11.74TL OPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,9100	3.000	8,0100	3.000
Certificate	NL0011992607	PEUGO12.33TL OPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,3800	3.000	7,4800	3.000
Certificate	DE000CD62DE1	PEUGO12.69TL OPENZ	EUR	6,0700	6,0700	6,0700			6,0700		6,0000	2.250	6,1400	2.250
Certificate	NL0012051155	PEUGO13.78TL OPENH	EUR	6,1100	6,1100	6,1100			6,1100		6,0600	3.000	6,1600	3.000
Certificate	DE000CD640M2	PEUGO14.19TL OPENZ	EUR	4,5800	4,5800	4,5800			4,5800		4,5100	2.250	4,6500	2.250
Certificate	DE000CD64D60	PEUGO16.17TL OPENZ	EUR	2,6000	2,6000	2,6000			2,6000		2,5300	2.250	2,6700	2.250
Certificate	NL0012585343	PEUGO17.78TL OPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4100	3.000	2,5100	3.000
Certificate	DE000CV87SP4	PEUGO18.17TL OPENZ	EUR								0,0100	15.000	0,0500	15.000
Certificate	NL0012050504	PEUGO22.81TS OPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,6800	3.000	6,7800	3.000
Certificate	NL0012313233	PEUGO24.66TS OPENH	EUR	8,7900	8,7900	8,7900			8,7900		8,7400	3.000	8,8400	3.000
Certificate	NL0012313225	PEUGO25.16TS OPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,2900	3.000	9,3900	3.000
Certificate	NL0012313217	PEUGO27.12TS OPENH	EUR	11,5200	11,5200	11,5200			11,5200		11,4700	3.000	11,5700	3.000
Certificate	NL0012367015	PEUGO29.16TS OPENH	EUR	13,7800	13,7800	13,7800			13,7800		13,7300	3.000	13,8300	3.000
Certificate	NL0012522999	PEUGO31.35TS OPENH	EUR	16,2100	16,2100	16,2100			16,2100		16,1600	3.000	16,2600	3.000
Certificate	NL0009563881	PFIZR 11TL OPENB	EUR	20,4100	20,4100	20,4100			20,4100		20,4100	10.000		
Certificate	NL0012030605	PFIZR 29TL OPENB	EUR	7,1600	7,1600	7,1600			7,1600		7,1600	10.000		
Certificate	NL0009533140	PFIZR 9.3TL OPENB	EUR	21,6500	21,6500	21,6500			21,6500		21,6500	10.000		
Certificate	NL0011419247	PFIZR 25.1TL OPENH	EUR	10,0800	10,0800	10,0800			10,0800		10,0800	10.000		
Certificate	NL0011425921	PFIZR 26.2TL OPENB	EUR	9,2400	9,2400	9,2400			9,2400		9,2400	10.000		
Certificate	NL0011419239	PFIZR 27.2TL OPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,5100	10.000		
Certificate	NL0011419171	PFIZR 40.1TS OPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	10.000	7,6300	10.000
Certificate	DE000CR9RV59	PGMBLS6.93TL OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,6300	150.000		
Certificate	DE000CR9RV75	PHIL 60.86TL OPENZ	EUR	2,8000	2,8000	2,8000			2,8000		2,8000	60.000		
Certificate	DE000CR9NY50	PHIL 68.03TL OPENZ	EUR	2,2200	2,2200	2,2200			2,2200		2,2200	60.000		
Certificate	NL0010010864	PHILP 10TL OPENB	EUR	21,6200	21,6200	21,6200			21,6200		21,6100	8.000	21,6300	8.000
Certificate	NL0010887592	PHILP 17TL OPENB	EUR	15,1100	15,1100	15,1100			15,1100		15,1000	8.000	15,1200	8.000
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR	11,9400	11,9400	11,9400			11,9400		11,8700	500	12,0100	500
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR	10,9700	10,9700	10,9700			10,9700		10,7900	500	11,1400	500
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR	9,4400	9,4400	9,4400			9,4400		9,2600	500	9,6100	500
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR	10,4300	10,4300	10,4300			10,4300		10,3600	500	10,5000	500
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR	7,7100	7,7100	7,3600	22,6300	3	7,4300	3	7,2500	500	7,6000	500
Certificate	NL0011918941	PHILP 25BL OPENB	EUR	6,4900	6,4900	6,1200	16180,0000	2	6,1200	2500	6,1100	8.000	6,1300	8.000
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR	7,5800	7,5800	7,5800			7,5800		7,5100	500	7,6500	500
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR	6,6200	6,6200	6,3900	662,0000	1	6,3900	100	6,2100	500	6,5600	500
Certificate	DE000CX59Q76	PHILP 26TL OPENC	EUR	6,6000	6,6000	6,6000			6,6000		6,5300	500	6,6700	500
Certificate	DE000CX59KU6	PHILP 26TL OPENC	EUR	5,3900	5,3900	5,3900			5,3900		5,2100	500	5,5600	500
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,2900	500	4,6400	500
Certificate	DE000CY16C57	PHILP 27TL OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,6500	500	5,7900	500
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR	4,7600	4,7600	4,7600			4,7600		4,6900	500	4,8300	500
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR	3,4500	3,4500	3,4500			3,4500		3,2700	500	3,6200	500
Certificate	DE000CQ5A7W0	PHILP 29TL OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,0600	500	3,2000	500
Certificate	DE000CY16567	PHILP 29TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,3100	500	2,6600	500
Certificate	DE000CQ5A7X8	PHILP 30TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1000	500	2,2400	500
Certificate	DE000CQ5A5L7	PHILP 30TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		0,9100	500	1,2600	500
Certificate	NL0012795009	PHILP 33BOC0618Z	EUR	31,5000	31,5000	30,9100	7345,0000	4	30,9100	235	30,8400	750	30,9700	750
Certificate	NL0012649115	PHILP 34BOC1218Z	EUR	31,5000	31,5000	31,5000			31,5000		31,4400	1.000	31,5500	1.000
Certificate	DE000CY52BQ6	PHILP 34TS OPENC	EUR	4,7100	4,7100	4,7100			4,7100		4,6400	500	4,7800	500
Certificate	DE000CY52VX0	PHILP 34TS OPENC	EUR	3,2400	3,2400	3,2400			3,2400		3,0600	500	3,4100	500
Certificate	NL0012649123	PHILP 36BOC1218Z	EUR	31,2400	31,2400	31,2400			31,2400		31,1700	750	31,3000	750
Certificate	NL0012053904	PHILP 36TS OPENH	EUR	8,0400	8,0400	8,0400			8,0400		7,9400	1.000	8,1400	1.000
Certificate	DE000CY522C8	PHILP 38TS OPENC	EUR	8,8300	8,8300	8,8300			8,8300		8,7600	500	8,9000	500
Certificate	DE000CY50UVO	PHILP 38TS OPENC	EUR	6,8800	6,8800	6,8800			6,8800		6,7000	500	7,0500	500
Certificate	DE000CY16S83	PHILP 38TS OPENC	EUR	5,8800	5,8800	5,8800			5,8800		5,7000	500	6,0500	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	DE000CY16TK6	PHILP 38TS OPENC	EUR	7,6400	7,6400	7,6400			7,6400		7,5700	500	7,7100	500
Certificate	DE000CY50784	PHILP 40TS OPENC	EUR	8,7700	8,7700	8,7700			8,7700		8,5900	500	8,9400	500
Certificate	DE000CY50805	PHILP 40TS OPENC	EUR	10,6300	10,6300	10,6300			10,6300		10,5600	500	10,7000	500
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR	10,9100	10,9100	10,9100			10,9100		10,7300	500	11,0800	500
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR	12,8700	12,8700	12,8700			12,8700		12,8000	500	12,9400	500
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR	12,8900	12,8900	12,8900			12,8900		12,7100	500	13,0600	500
Certificate	NL0010175774	PHILP 15.6TL OPENB	EUR	16,8000	16,8000	16,4600	1680,0000	1	16,4600	100	16,4500	8.000	16,4700	8.000
Certificate	NL0010282224	PHILP 16.5TL OPENB	EUR	15,6300	15,6300	15,6300			15,6300		15,6200	8.000	15,6400	8.000
Certificate	NL0010380390	PHILP 17.6TL OPENB	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	8.000	14,6300	8.000
Certificate	NL0010887600	PHILP 18.1TL OPENB	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	8.000	14,1600	8.000
Certificate	DE000CR9Q1B3	PHILP 18.6TL OPENZ	EUR	12,9100	12,9100	12,9100			12,9100		12,8600	750	12,9600	750
Certificate	NL0010514444	PHILP 18.7TL OPENB	EUR	13,5400	13,5400	13,5400			13,5400		13,5300	8.000	13,5500	8.000
Certificate	NL0010887618	PHILP 19.1TL OPENB	EUR	13,1900	13,1900	13,1900			13,1900		13,1800	8.000	13,2000	8.000
Certificate	NL0011896634	PHILP 21.5TL OPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,8300	1.000	11,0300	1.000
Certificate	NL0011906664	PHILP 22.2TL OPENB	EUR	10,3100	10,3100	10,3100			10,3100		10,3000	8.000	10,3200	8.000
Certificate	NL0011915269	PHILP 23.3TL OPENB	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	8.000	9,2800	8.000
Certificate	NL0011916630	PHILP 24.3TL OPENB	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	8.000	8,3300	8.000
Certificate	NL0012017628	PHILP 25.4TL OPENB	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	8.000	7,3300	8.000
Certificate	DE000CD632F3	PHILP 25.8TL OPENZ	EUR	5,2400	5,2400	5,2400			5,2400		5,1900	750	5,2900	750
Certificate	NL0012106827	PHILP 26.5TL OPENB	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	8.000	6,3200	8.000
Certificate	DE000CE6C2H5	PHILP 27.3TL OPENZ	EUR	4,4700	4,4700	4,4700			4,4700		4,4200	750	4,5200	750
Certificate	NL0012114060	PHILP 27.6TL OPENB	EUR	5,6600	5,6600	5,3200	696,1800	1	5,3100	123	5,3100	8.000	5,3300	8.000
Certificate	NL0012120232	PHILP 28.6TL OPENB	EUR	4,3200	4,3200	4,3200			4,3100		4,3100	8.000	4,3300	8.000
Certificate	NL0012689343	PHILP 30.2TL OPENB	EUR	3,3000	3,3000	2,8700	990,0000	1	2,8700	300	2,8600	8.000	2,8800	8.000
Certificate	NL0012774855	PHILP 31.7TL OPENB	EUR											
Certificate	NL0012648802	PHILP 32.5BON0619Z	EUR	31,2600	31,2600	31,2600			31,2600		31,1900	750	31,3200	750
Certificate	NL0012510093	PHILP 33.9TS OPENB	EUR	5,5200	5,7600	5,5200	678,9600	1	5,7600	123	5,7500	8.000	5,7700	8.000
Certificate	NL0012273213	PHILP 36.3TS OPENB	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	8.000	8,3800	8.000
Certificate	NL0012649131	PHILP 36.5BON0619Z	EUR	31,5100	31,5100	31,5100			31,5100		31,4400	750	31,5700	750
Certificate	NL0012494611	PHILP 38.5BON0619Z	EUR	33,7500	33,7500	33,2300	6750,0000	1	33,2300	200	33,1400	5.000	33,3100	5.000
Certificate	NL0012274484	PHILP 38.8TS OPENB	EUR	11,0500	11,0500	11,0500			11,0500		11,0400	8.000	11,0600	8.000
Certificate	NL0012275697	PHILP 41.2TS OPENB	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	8.000	13,7300	8.000
Certificate	NL0011039680	PHILP11.65TL OPENH	EUR	20,1100	20,1100	20,1100			20,1100		20,0100	1.000	20,2100	1.000
Certificate	NL0011040407	PHILP13.75TL OPENH	EUR	18,1500	18,1500	18,1500			18,1500		18,0500	1.000	18,2500	1.000
Certificate	NL0011051669	PHILP15.67TL OPENH	EUR	16,3600	16,3600	16,3600			16,3600		16,2600	1.000	16,4600	1.000
Certificate	NL0011039672	PHILP15.86TL OPENH	EUR	16,1900	16,1900	16,1900			16,1900		16,0900	1.000	16,2900	1.000
Certificate	NL0011427463	PHILP16.54BL OPENB	EUR	14,5700	14,5700	14,5700			14,5700		14,5600	8.000	14,5800	8.000
Certificate	DE000C20HHZ3	PHILP17.47TL OPENZ	EUR	13,5500	13,5500	13,5500			13,5500		13,5000	750	13,6000	750
Certificate	NL0011230495	PHILP17.92TL OPENH	EUR	14,2700	14,2700	14,2700			14,2700		14,1700	1.000	14,3700	1.000
Certificate	NL0011039664	PHILP17.97TL OPENH	EUR	14,2300	14,2300	14,2300			14,2300		14,1300	1.000	14,3300	1.000
Certificate	NL0011040381	PHILP19.02TL OPENH	EUR	13,2500	13,2500	13,2500			13,2500		13,1500	1.000	13,3500	1.000
Certificate	DE000CF80SU2	PHILP19.13TL OPENC	EUR	13,2400	13,2400	13,2400			13,2400		13,0600	500	13,4100	500
Certificate	DE000C22EYF3	PHILP19.34TL OPENZ	EUR	11,6900	11,6900	11,6900			11,6900		11,6400	750	11,7400	750
Certificate	NL0011602446	PHILP19.75TL OPENH	EUR	12,5700	12,5700	12,5700			12,5700		12,4700	1.000	12,6700	1.000
Certificate	NL0011095146	PHILP19.78BL OPENB	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	8.000	11,3400	8.000
Certificate	DE000CF04HN0	PHILP19.84TL OPENC	EUR	12,5000	12,5000	12,5000			12,5000		12,3200	500	12,6700	500
Certificate	DE000CC16E85	PHILP20.06TL OPENC	EUR	13,0800	13,0800	13,0800			13,0800		13,0100	500	13,1500	500
Certificate	DE000CR9P4K9	PHILP20.14TL OPENZ	EUR	11,4200	11,4200	11,4200			11,4200		11,3700	750	11,4700	750
Certificate	DE000C22FW37	PHILP20.16TL OPENZ	EUR	10,8700	10,8700	10,8700			10,8700		10,8200	750	10,9200	750
Certificate	NL0011743448	PHILP20.48TL OPENH	EUR	11,8900	11,8900	11,8900			11,8900		11,7900	1.000	11,9900	1.000
Certificate	NL0011650874	PHILP20.83BL OPENB	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	8.000	10,2900	8.000
Certificate	DE000CC3ZGJ2	PHILP20.91TL OPENC	EUR	12,2300	12,2300	12,2300			12,2300		12,1600	500	12,3000	500
Certificate	DE000C279W64	PHILP21.35TL OPENZ	EUR	9,6800	9,6800	9,6800			9,6800		9,6300	750	9,7300	750
Certificate	DE000CD624M6	PHILP21.68TL OPENZ	EUR	9,9300	9,9300	9,9300			9,9800		9,8800	750	9,9800	750
Certificate	DE000CD62320	PHILP22.33TL OPENZ	EUR	8,6900	8,6900	8,6900			8,6900		8,6400	750	8,7400	750
Certificate	NL0011927983	PHILP22.53TL OPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,8800	1.000	10,0800	1.000
Certificate	DE000CD62AF4	PHILP23.32TL OPENZ	EUR	7,7100	7,7100	7,7100			7,7100		7,6600	750	7,7600	750
Certificate	NL0011934872	PHILP23.56TL OPENH	EUR	9,0200	9,0200	9,0200			9,0200		8,9200	1.000	9,1200	1.000
Certificate	DE000CD62N86	PHILP23.72TL OPENZ	EUR	7,9500	7,9500	7,9500			7,9500		7,9000	750	8,0000	750
Certificate	NL0011916341	PHILP23.96BL OPENB	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	8.000	7,1700	8.000
Certificate	DE000CD62LD6	PHILP24.31TL OPENZ	EUR	6,7200	6,7200	6,7200			6,7200		6,6700	750	6,7700	750
Certificate	NL0011970603	PHILP24.57TL OPENH	EUR	8,0700	8,0700	8,0700			8,0700		7,9700	1.000	8,1700	1.000
Certificate	NL0011989389	PHILP25.08TL OPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,5100	1.000	7,7100	1.000
Certificate	NL0011990411	PHILP25.58TL OPENH	EUR	7,1400	7,1400	7,1400			7,1400		7,0400	1.000	7,2400	1.000
Certificate	NL0011990403	PHILP26.09TL OPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,5600	1.000	6,7600	1.000
Certificate	LU1493032277	PHILP26.25TCIOPENS	EUR	5,1700	5,2300	4,9000	1209,0500	3	4,9000	235	4,8900	5.000	4,9100	5.000
Certificate	NL0012057699	PHILP26.58TL OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,1100	1.000	6,3100	1.000
Certificate	NL0012113070	PHILP27.06BL OPENB	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	8.000	4,0700	8.000
Certificate	NL0012179048	PHILP27.09TL OPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,6300	1.000	5,8300	1.000
Certificate	LU1493274952	PHILP27.29TCIOPENS	EUR	4,5200	4,5200	3,9000	9750,0000	2	3,9000	2250	3,8800	5.000	3,9100	5.000
Certificate	DE000CE6BR47	PHILP27.29TL OPENZ	EUR	4,2900	4,2900	3,6800	9630,0000	4	3,7100	2350	3,6600	750	3,7600	750
Certificate	NL0012197511	PHILP27.59TL OPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,1600	1.000	5,3600	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	NL0012118061	PHILP28.09BL OPENB	EUR	3,0200	3,0300	3,0200	135,9000	1	3,0300	45	3,0200	8.000	3,0400	8.000
Certificate	NL0012203046	PHILP28.62TL OPENH	EUR	4,6000	4,6000	4,3000	1380,0000	1	4,3000	300	4,2000	1.000	4,4000	1.000
Certificate	DE000CE6C2C6	PHILP28.78TL OPENZ	EUR	2,2900	2,2900	2,2900			2,2900		2,2400	750	2,3400	750
Certificate	LU1521261153	PHILP29.05TCIOPENS	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	5.000	2,1700	5.000
Certificate	NL0012121669	PHILP29.12BL OPENB	EUR	2,4000	2,4000	2,0100	1200,0000	1	2,0100	500	2,0000	8.000	2,0200	8.000
Certificate	LU1696512216	PHILP29.66TCIOPENS	EUR	1,7900	1,7900	1,4200	703,3300	2	1,4200	393	1,4100	5.000	1,4300	5.000
Certificate	NL0012686883	PHILP30.12BL OPENB	EUR	1,3500	1,3500	1,0100	1960,0000	3	1,0100	1510	1,0000	8.000	1,0200	8.000
Certificate	NL0012579338	PHILP30.56TL OPENH	EUR	2,9700	2,9700	2,5000	23760,0000	1	2,5000	8000	2,4000	1.000	2,6000	1.000
Certificate	LU1719346642	PHILP30.63TCIOPENS	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	5.000	0,5000	5.000
Certificate	DE000CV87NE9	PHILP30.77TL OPENZ	EUR	0,2200	0,2200	0,0500	31,9500	6	0,0500	300	0,0200	150.000	0,0300	150.000
Certificate	NL0012774731	PHILP31.12BL OPENB	EUR											
Certificate	LU1650876821	PHILP31.54TCIOPENS	EUR											
Certificate	NL0012581599	PHILP32.51TS OPENH	EUR											
Certificate	NL0012681951	PHILP32.96BS OPENB	EUR	2,3400	2,3400	2,2600	79,5600	1	2,2600	34	2,2500	8.000	2,2700	8.000
Certificate	LU1719407964	PHILP33.07TCIOPENS	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	5.000	2,3600	5.000
Certificate	NL0012561963	PHILP33.75TS OPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,5100	1.000	5,7100	1.000
Certificate	NL0012593511	PHILP34.75TS OPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,6100	1.000	6,8100	1.000
Certificate	LU1650857524	PHILP34.83TCIOPENS	EUR	3,7900	3,7900	3,7900			3,7900		3,7700	5.000	3,8000	5.000
Certificate	NL0012509418	PHILP34.94BS OPENB	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	8.000	4,2600	8.000
Certificate	DE000CE6FLV0	PHILP35.23TS OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	4.000	0,9000	4.000
Certificate	LU1695189479	PHILP35.52TCIOPENS	EUR											
Certificate	NL0012259071	PHILP36.92BS OPENB	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	8.000	6,2300	8.000
Certificate	NL0012593503	PHILP37.75TS OPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,8400	1.000	10,0400	1.000
Certificate	DE000CE6DMU5	PHILP38.72TS OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	4.000	1,5900	4.000
Certificate	NL0012264998	PHILP38.86BS OPENB	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	8.000	8,1700	8.000
Certificate	NL0012586754	PHILP39.75TS OPENH	EUR	12,0800	12,0800	12,0800			12,0800		11,9800	1.000	12,1800	1.000
Certificate	NL0011051610	PHILP40.29TS OPENH	EUR	12,6600	12,6600	12,6600			12,6600		12,5600	1.000	12,7600	1.000
Certificate	DE000CR1JQ96	PHIMO69.22TL OPENZ	EUR	4,5900	4,5900	4,5900			4,5900		4,5900	30.000		
Certificate	NL0000451870	PLATI PI OPENN	EUR	7,6600	7,6600	7,6600			7,6600		7,6600	30.000		
Certificate	DE000CN6HPP8	PLATI 689TL OPENZ	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	10.000	2,2800	10.000
Certificate	NL0011540257	PLATI 708TL OPENB	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	50.000	2,2500	39.265
Certificate	DE000CN6HAR6	PLATI 730TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,9400	10.000	1,9500	10.000
Certificate	NL0011519608	PLATI 761TL OPENB	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	50.000	1,8400	28.285
Certificate	DE000CN6G287	PLATI 774TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	10.000	1,6000	10.000
Certificate	NL0006520447	PLATI 815TL OPENB	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	50.000	1,4300	14.196
Certificate	NL0011050497	PLATI 816TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	20.000	1,4100	20.000
Certificate	DE000CN6ENN5	PLATI 816TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	10.000	1,2700	10.000
Certificate	NL0011639422	PLATI 867TL OPENB	EUR	1,0800	1,0800	1,0100	2665,0000	2	1,0100	2500	1,0000	49.500	1,0200	50.000
Certificate	DE000CR9SP56	PLATI 867TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	10.000	0,8700	10.000
Certificate	DE000VN657K5	PLATI 881TL OPENV	EUR											
Certificate	NL0012698492	PLATI 916TL OPENB	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	50.000	0,6400	32.193
Certificate	NL0012775571	PLATI 996TS OPENB	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	50.000	0,8200	50.000
Certificate	DE000VL76G52	PLATI 1019TS OPENV	EUR	0,6335	0,6335	0,6335			0,6335		0,6310	50.000	0,6360	50.000
Certificate	NL0012021257	PLATI 1046TS OPENB	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	50.000	1,2400	30.000
Certificate	DE000VL5RZ45	PLATI 1047TS OPENV	EUR	0,8345	0,8345	0,8345			0,8345		0,8320	50.000	0,8370	50.000
Certificate	DE000VL5R756	PLATI 1071TS OPENV	EUR	1,0355	1,0355	1,0355			1,0355		1,0330	50.000	1,0380	50.000
Certificate	DE000CD63A80	PLATI 1094TS OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4200	10.000	1,4300	10.000
Certificate	NL0012015911	PLATI 1095TS OPENB	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	50.000	1,6600	50.000
Certificate	DE000VL5R764	PLATI 1096TS OPENV	EUR	1,2375	1,2375	1,2375			1,2375		1,2350	50.000	1,2400	50.000
Certificate	NL0012677025	PLATI 1145TS OPENB	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	50.000	2,0900	49.200
Certificate	DE000VL76B57	PLATI 1145TS OPENV	EUR	1,6415	1,6415	1,6415			1,6415		1,6390	50.000	1,6440	50.000
Certificate	NL0011050364	PLATI 1177TS OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	20.000	2,3600	20.000
Certificate	DE000CN6LBE4	PLATI 1202TS OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,3100	10.000	2,3200	10.000
Certificate	NL0011050356	PLATI 1216TS OPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	20.000	2,7000	20.000
Certificate	NL0011050349	PLATI 1289TS OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	20.000	3,3200	20.000
Certificate	DE000CD62G51	PLATI 1338TS OPENZ	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	10.000	3,4500	10.000
Certificate	NL0010155727	PLATI 1552TL OPENA	EUR											
Certificate	DE000VN66JY6	PLATI 834.TL OPENV	EUR	0,9695	0,9695	0,9695			0,9695		0,9670	50.000	0,9720	50.000
Certificate	DE000VL5R286	PLATI784.2TL OPENV	EUR	1,3735	1,3735	1,3735			1,3735		1,3710	50.000	1,3760	50.000
Certificate	DE000VN66J18	PLATI859.3TL OPENV	EUR	0,7635	0,7635	0,7635			0,7635		0,7610	50.000	0,7660	50.000
Certificate	DE000VL5R772	PLATI885.2TL OPENV	EUR	0,5615	0,5615	0,5615			0,5615		0,5590	50.000	0,5640	50.000
Certificate	DE000VL5R780	PLATI910.2TL OPENV	EUR	0,3610	0,3610	0,3585	902,5000	1	0,3585	2500	0,3560	50.000	0,3610	50.000
Certificate	DE000VL61FS1	PLATI935.9TL OPENV	EUR	0,1565	0,1565	0,1565			0,1565		0,1540	50.000	0,1590	50.000
Certificate	DE000VL76NM6	PLATI993.1TS OPENV	EUR	0,4315	0,4315	0,4315			0,4315		0,4290	50.000	0,4340	50.000
Certificate	NL0009067156	PORSC 21TL OPENB	EUR	5,2600	5,2600	5,2600			5,2600		5,2400	10.000	5,2700	10.000
Certificate	NL0009992999	PORSC 31TL OPENB	EUR	3,6100	3,6100	3,6100			3,6100		3,5900	10.000	3,6200	10.000
Certificate	DE000CX59D06	PORSC 44TL OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	5.000	2,1000	5.000
Certificate	NL0012511380	PORSC 62TL OPENB	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	10.000	0,6900	10.000
Certificate	NL0011437702	PORSC 28.1TL OPENB	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	10.000	3,8300	10.000
Certificate	NL0011438312	PORSC 34.4TL OPENB	EUR	3,2400	3,2400	3,2400			3,2400		3,2200	10.000	3,2500	10.000
Certificate	NL0012020812	PORSC 43.7TL OPENB	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	10.000	2,3800	10.000
Certificate	NL0012038780	PORSC 46.8TL OPENB	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	10.000	2,1000	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012494421	PORSC 49.8TL OPENB	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	10.000	1,8200	10.000
Certificate	DE000CE6F1C5	PORSC 52.6TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	4.000	1,2100	4.000
Certificate	NL0012499685	PORSC 52.8TL OPENB	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	10.000	1,5400	10.000
Certificate	NL0012503809	PORSC 55.9TL OPENB	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	10.000	1,2500	10.000
Certificate	NL0012504542	PORSC 58.9TL OPENB	EUR	1,0100	1,0200	0,9500	3513,4500	7	0,9600	3500	0,9400	10.000	0,9700	10.000
Certificate	NL0012690671	PORSC 71.5TL OPENB	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	10.000	1,3200	10.000
Certificate	NL0012681621	PORSC 76.5TL OPENB	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	10.000	1,8600	10.000
Certificate	NL0012697221	PORSC 81.4TL OPENB	EUR	2,3800	2,3800	2,3800			2,3800		2,3600	10.000	2,3900	10.000
Certificate	DE000CNG6RH8	PORSC31.51TL OPENZ	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	4.000	3,3200	4.000
Certificate	DE000CNG6ZT6	PORSC37.17TL OPENZ	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	4.000	2,7600	4.000
Certificate	DE000CNG6KAM1	PORSC41.16TL OPENZ	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	4.000	2,3600	4.000
Certificate	DE000CD63V44	PORSC46.63TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	4.000	1,8100	4.000
Certificate	DE000CE6FC32	PORSC59.57TL OPENZ	EUR	0,5300	0,5300	0,5100	20800,0000	2	0,5100	40000	0,5000	4.000	0,5200	4.000
Certificate	NL0010010567	POST 1TL OPENB	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	10.000	2,2200	10.000
Certificate	NL0010009080	POST 1.1TL OPENB	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	10.000	2,1000	10.000
Certificate	DE000VN66TY5	POST 4.8TS OPENV	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	NL0010376455	POST 1.44TL OPENB	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	10.000	1,8400	10.000
Certificate	NL0010438750	POST 1.75TL OPENB	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	10.000	1,5600	10.000
Certificate	NL0010887642	POST 1.96TL OPENB	EUR	1,2800	1,3500	1,2800	768,0000	1	1,3500	600	1,3400	10.000	1,3500	10.000
Certificate	NL0010443503	POST 1.98TL OPENB	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	10.000	1,3700	10.000
Certificate	NL0010887659	POST 2.33TL OPENB	EUR	0,9400	1,0200	0,9400	7200,0000	2	1,0200	7500	1,0100	10.000	1,0200	4.152
Certificate	NL0010658993	POST 2.47TL OPENB	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	10.000	0,9500	10.000
Certificate	NL0010875464	POST 2.58TL OPENB	EUR	0,7700	0,8000	0,7700	3391,0000	2	0,8000	4300	0,7900	10.000	0,8000	10.000
Certificate	LU1719347020	POST 2.68TCIOPENS	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	1.000	0,5200	1.000
Certificate	NL0011530746	POST 2.84TL OPENB	EUR	0,5000	0,5700	0,5000	3312,0000	2	0,5700	6600	0,5600	10.000	0,5700	10.000
Certificate	NL0012773253	POST 3.05TL OPENB	EUR											
Certificate	DE000VLSRU57	POST 3.07TL OPENV	EUR											
Certificate	LU1476986234	POST 3.16TCIOPENS	EUR											
Certificate	NL0012772529	POST 3.23TS OPENB	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	10.000	0,5100	10.000
Certificate	NL0012691018	POST 3.48TS OPENB	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	10.000	0,7900	10.000
Certificate	NL0012691026	POST 3.73TS OPENB	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	10.000	1,0700	10.000
Certificate	NL0012683429	POST 3.98TS OPENB	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	10.000	1,3500	10.000
Certificate	DE000VN66NX0	POST 4.61TS OPENV	EUR	1,6560	1,6560	1,6560			1,6560					
Certificate	NL0011089560	POST 4.97TS OPENB	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	10.000	2,6000	10.000
Certificate	DE000CF3AQM5	POST 2.297TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8800	2.000	0,9500	2.000
Certificate	DE000CNG6FUK3	POST 2.314TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7600	1.000	0,8100	1.000
Certificate	DE000CNG6QS4	POST 2.472TL OPENZ	EUR	0,5700	0,6250	0,5400	1838,1000	2	0,6250	3240	0,6000	1.000	0,6500	1.000
Certificate	DE000CR959H1	POST 2.675TL OPENZ	EUR	0,3500	0,4250	0,3500	9550,0000	2	0,4250	25000	0,4000	1.000	0,4500	1.000
Certificate	DE000VL76NX3	POST 2.701TL OPENV	EUR	0,3910	0,3910	0,3610	2707,5000	1	0,3610	7500				
Certificate	DE000CNG6HS21	POST 2.777TL OPENZ	EUR	0,2800	0,3250	0,2600	1343,0000	4	0,3250	4860	0,3000	1.000	0,3500	1.000
Certificate	DE000VL76NY1	POST 2.801TL OPENV	EUR	0,2910	0,2910	0,2910			0,2910					
Certificate	DE000CF3AQP8	POST 2.807TL OPENC	EUR	0,3200	0,3900	0,3200	1024,0000	2	0,3900	3200	0,3500	2.000	0,4200	2.000
Certificate	DE000VL2FRV4	POST 2.876TL OPENV	EUR	0,1910	0,2180	0,1490	551,0000	3	0,2180	3000				
Certificate	DE000CR9RK60	POST 2.881TL OPENZ	EUR	0,1500	0,2250	0,1500	3095,0000	6	0,2250	19000	0,2000	1.000	0,2500	1.000
Certificate	DE000VL2FNM2	POST 2.974TL OPENV	EUR	0,0750	0,0750	0,0380	282,0000	2	0,0380	5000				
Certificate	DE000CNG6HSY4	POST 2.977TL OPENZ	EUR	0,0900	0,1250	0,0400	9563,8100	22	0,1250	110622	0,1000	1.000	0,1500	1.000
Certificate	DE000CNG6GY00	POST 3.081TL OPENZ	EUR										0,0400	33.600
Certificate	DE000VL8XKN6	POST 3.158TS OPENV	EUR	0,1440	0,1440	0,1440			0,1440					
Certificate	DE000VL8XJ77	POST 3.258TS OPENV	EUR	0,2440	0,2440	0,2440			0,2440					
Certificate	DE000VL76NV7	POST 3.261TS OPENV	EUR											
Certificate	DE000VL76NW5	POST 3.361TS OPENV	EUR	0,3440	0,3440	0,3440			0,3440					
Certificate	DE000VL76LR9	POST 3.462TS OPENV	EUR	0,4430	0,4430	0,4430			0,4430					
Certificate	DE000VL76LS7	POST 3.562TS OPENV	EUR	0,5430	0,5430	0,5430			0,5430					
Certificate	DE000VL76LTS	POST 3.662TS OPENV	EUR	0,6430	0,6430	0,6430			0,6430					
Certificate	DE000VL76LU3	POST 3.762TS OPENV	EUR	0,7430	0,7430	0,7430			0,7430					
Certificate	DE000VL76LV1	POST 3.862TS OPENV	EUR	0,8420	0,8420	0,8420			0,8420					
Certificate	DE000VL76DP0	POST 3.967TS OPENV	EUR	0,9420	0,9420	0,9420			0,9420					
Certificate	DE000VL76DQ8	POST 4.067TS OPENV	EUR	1,0420	1,0420	1,0420			1,0420					
Certificate	DE000VL61MN8	POST 4.267TS OPENV	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000VN66NU6	POST 4.606TS OPENV	EUR	1,4390	1,4390	1,4390			1,4390					
Certificate	DE000VL61EK1	POST 4.872TS OPENV	EUR	1,8380	1,8380	1,8380			1,8380					
Certificate	NL0012774954	PROX 27TS OPENB	EUR	4,6300	4,6300	4,6300			4,6300		4,6100	2.000	4,6400	2.000
Certificate	NL0012491427	PROX 30TS OPENB	EUR	7,9100	7,9100	7,9100			7,9100		7,8900	2.000	7,9200	2.000
Certificate	NL0012022081	PROX 20.9TL OPENB	EUR	5,1600	5,1600	5,1600			5,1600		5,1400	2.000	5,1700	2.000
Certificate	NL0010893509	PROX 22.5TL OPENB	EUR	3,7500	3,7500	3,7100	14880,0000	3	3,7300	4000	3,7100	2.000	3,7400	2.000
Certificate	NL0012026835	PROX 24.1TL OPENB	EUR	2,1200	2,2300	2,0500	1541,0000	2	2,2300	750	2,2100	2.000	2,2400	2.000
Certificate	NL0012695548	PROX 28.5TS OPENB	EUR	6,2900	6,2900	6,2900			6,2900		6,2700	2.000	6,3000	2.000
Certificate	NL0012694236	PROX 31.5TS OPENB	EUR	9,5000	9,5000	9,5000			9,5000		9,4800	2.000	9,5100	2.000
Certificate	DE000CD63765	PROX 19.01TL OPENZ	EUR	5,6400	5,6400	5,6400			5,6400		5,5800	375	5,7000	375
Certificate	DE000CNG67V3	PROX 21.53TL OPENZ	EUR	3,0200	3,1100	3,0200	2265,0000	1	3,1100	750	3,0500	375	3,1700	375
Certificate	DE000CR1J239	PROX 23.53TL OPENZ	EUR	1,2900	1,2900	1,1500	2580,0000	1	1,1500	2000	1,0900	375	1,2100	375
Certificate	DE000CR6XQ69	PROX 33.19TS OPENZ	EUR	8,7700	8,7700	8,7700			8,7700		8,7100	375	8,8300	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	DE000CV4YXX6	PRU 14.8TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8000	10.500	0,8500	10.500
Certificate	DE000CV4YZB7	PRU 16.8TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3400	10.500	0,3900	10.500
Certificate	DE000CV87TG1	PRU 12.78TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2600	10.500	1,3100	10.500
Certificate	DE000CD61QU1	PSI20 3542TL OPENZ	EUR	18,1100	18,1100	18,1100			18,1100		17,9200	2.000	18,2900	2.000
Certificate	DE000CN6HNE7	PSI20 3851TL OPENZ	EUR	15,0200	15,0200	15,0200			15,0200		14,8300	2.000	15,2100	2.000
Certificate	DE000CR6XM14	PSI20 4164TL OPENZ	EUR	11,9000	11,9000	11,9000			11,9000		11,7100	2.000	12,0800	2.000
Certificate	DE000CE6BFN8	PSI20 4465TL OPENZ	EUR	8,8800	8,8800	8,8800			8,8800		8,6900	2.000	9,0700	2.000
Certificate	DE000CE6C6Q7	PSI20 4765TL OPENZ	EUR	5,8900	5,8900	5,8900			5,8900		5,7000	2.000	6,0700	2.000
Certificate	DE000CE6DB19	PSI20 5064TL OPENZ	EUR	2,8900	2,8900	2,8900			2,8900		2,7000	2.000	3,0800	2.000
Certificate	DE000CE6CSX8	PSI20 6051TS OPENZ	EUR	7,1800	7,1800	7,1800			7,1800		6,9900	2.000	7,3600	2.000
Certificate	DE000CE6EYF9	PSI20 6449TS OPENZ	EUR	11,1500	11,1500	11,1500			11,1500		10,9600	2.000	11,3400	2.000
Certificate	DE000CV4ZC42	PSI20 6846TS OPENZ	EUR	15,1300	15,1300	15,1300			15,1300		14,9400	2.000	15,3100	2.000
Certificate	DE000CE6EHX7	PSMG 23.3TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	10.000	0,4300	10.000
Certificate	DE000CV4Z0A3	PSMG 26.3TL OPENZ	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	10.000	0,1400	10.000
Certificate	DE000CE6FJG5	PSMG 20.29TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	10.000	0,7300	10.000
Certificate	NL0012685606	PSMG 23.15TL OPENB	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	10.000	0,6300	10.000
Certificate	NL0012685614	PSMG 26.45TL OPENB	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	10.000	0,3300	10.000
Certificate	NL0012774665	PSMG 27.97TS OPENB	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	10.000	0,3800	10.000
Certificate	NL0012772537	PSMG 30.97TS OPENB	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	10.000	0,7100	10.000
Certificate	NL0012685705	PSMG 33.92TS OPENB	EUR	1,0300	1,0400	1,0300	4243,8600	2	1,0400	4084	1,0300	10.000	1,0400	6.266
Certificate	DE000CV87W35	PUBLI40.34TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	4.500	1,5800	4.500
Certificate	DE000CV4YXP2	PUBLI45.39TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	4.500	1,0700	4.500
Certificate	DE000CV4YZ12	PUBLI51.39TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	4.500	0,4800	4.500
Certificate	NL0009863422	QUALC 35.3TL OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7900	50.000		
Certificate	NL0012020440	QUALC 86.6TS OPENB	EUR	3,1700	3,1700	3,1650	1585,0000	2	3,1650	500	3,1500	50.000	3,1800	49.999
Certificate	DE000CE6BQT2	RANDS LEVOPENZ	EUR	37,5400	37,5400	37,5400			37,5400		36,9500	37	38,1300	37
Certificate	NL0010893673	RANDS 29TL OPENB	EUR	28,7500	28,7500	28,7500			28,7500		28,7200	3.000	28,7700	3.000
Certificate	DE000CX593G1	RANDS 35TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	5.000	2,1700	5.000
Certificate	DE000CX593F3	RANDS 38TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	5.000	1,8700	5.000
Certificate	DE000CX59AD3	RANDS 40TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	5.000	1,8500	5.000
Certificate	DE000CX59GM1	RANDS 42TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	5.000	1,4700	5.000
Certificate	DE000CX59AE1	RANDS 42TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	5.000	1,6500	5.000
Certificate	NL0012029201	RANDS 44TL OPENB	EUR	14,5500	15,0700	14,5500	14865,0000	4	15,0700	1000	15,0400	3.000	15,0900	3.000
Certificate	DE000CV87H26	RANDS 45TL 0618Z	EUR	1,6950	1,6950	1,6950			1,6950		1,6600	750	1,7300	750
Certificate	DE000CX59KV4	RANDS 45TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	5.000	1,1700	5.000
Certificate	DE000CX59Q84	RANDS 45TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	5.000	1,3700	5.000
Certificate	DE000CV16PM0	RANDS 45TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	5.000	1,2200	5.000
Certificate	DE000CV16P94	RANDS 45TL OPENC	EUR	0,9900	1,0100	0,9900	594,0000	1	1,0100	600	0,9900	5.000	1,0200	5.000
Certificate	DE000CV51AQ0	RANDS 48TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	5.000	0,7400	5.000
Certificate	DE000CV50XG5	RANDS 48TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	5.000	0,9500	5.000
Certificate	DE000CV87H18	RANDS 51TL 0618Z	EUR	0,5200	0,5200	0,5200			0,5200		0,4600	750	0,5800	750
Certificate	DE000CQ5A723	RANDS 52TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	5.000	0,6600	5.000
Certificate	DE000CV52J55	RANDS 52TL OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3300	5.000	0,3600	5.000
Certificate	NL0012648448	RANDS 56B0C1218Z	EUR	53,7200	53,7200	53,7200			53,7200		53,5800	250	53,8500	250
Certificate	NL0012648455	RANDS 58B0C0619Z	EUR	54,7100	54,7100	54,7100			54,7100		54,5700	250	54,8400	250
Certificate	NL0012676274	RANDS 60B0C1218B	EUR	55,7000	55,7000	55,7000			55,7000		55,5500	1.000	55,8500	1.000
Certificate	DE000CQ5A5M5	RANDS 60TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	5.000	0,5500	5.000
Certificate	NL0012648810	RANDS 62B0N0619Z	EUR	55,7800	55,7800	55,7800			55,7800		55,6000	125	55,9500	125
Certificate	DE000VL5R897	RANDS 62TS OPENV	EUR	0,7155	0,7155	0,7155			0,7155					
Certificate	NL0012677132	RANDS 64TS OPENB	EUR	16,0800	16,0800	16,0800			16,0800		16,0500	3.000	16,1000	3.000
Certificate	DE000CV50XJ9	RANDS 64TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	5.000	1,1700	5.000
Certificate	DE000VL5R9A4	RANDS 64TS OPENV	EUR	0,9145	0,9145	0,9145			0,9145					
Certificate	NL0012649149	RANDS 65B0C1218Z	EUR	55,4500	55,4500	55,4500			55,4500		55,4500	125		
Certificate	DE000CV87H34	RANDS 65TS 0618Z	EUR	2,4300	2,4300	2,4300			2,4300		2,4000	500	2,4600	500
Certificate	DE000CV0AZK3	RANDS 65TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	5.000	1,0300	5.000
Certificate	DE000CV16XH4	RANDS 65TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	5.000	0,9500	5.000
Certificate	NL0012649156	RANDS 68B0C0619Z	EUR	56,0800	56,0800	56,0800			56,0800		55,9000	125	56,2600	125
Certificate	DE000CV0ASB7	RANDS 70TS OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	5.000	1,2200	5.000
Certificate	DE000CV16C73	RANDS 70TS OPENC	EUR	1,6000	1,6000	1,5400	208,0000	1	1,5400	130	1,5200	5.000	1,5500	5.000
Certificate	DE000CQ5A149	RANDS 72TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	5.000	1,7400	5.000
Certificate	NL0012025365	RANDS 43.BL OPENB	EUR	12,5900	12,5900	12,5900			12,5900		12,5600	3.000	12,6100	3.000
Certificate	NL0010011979	RANDS 13.8TL OPENB	EUR	42,6000	42,6000	42,6000			42,6000		42,5700	3.000	42,6200	3.000
Certificate	NL0010283974	RANDS 22.5TL OPENB	EUR	34,6800	34,6800	34,6800			34,6800		34,6500	3.000	34,7000	3.000
Certificate	NL0010379558	RANDS 25.4TL OPENB	EUR	32,0200	32,0200	32,0200			32,0200		31,9900	3.000	32,0400	1.888
Certificate	NL0010887717	RANDS 26.1TL OPENB	EUR	31,3900	31,3900	31,3900			31,3900		31,3600	3.000	31,4100	3.000
Certificate	NL0011230503	RANDS 27.9TL OPENH	EUR	29,7900	29,7900	29,7900			29,7900		29,7500	1.000	29,8200	1.000
Certificate	NL0010901682	RANDS 30.1TL OPENB	EUR	27,8100	27,8100	27,8100			27,8100		27,7800	3.000	27,8300	3.000
Certificate	NL0011905336	RANDS 31.7TL OPENB	EUR	26,3400	26,3400	26,3400			26,3400		26,3100	3.000	26,3600	3.000
Certificate	DE000CD62288	RANDS 33.3TL OPENZ	EUR	22,0800	22,0800	22,0800			22,0800		21,9400	125	22,2100	125
Certificate	NL0011906706	RANDS 34.7TL OPENB	EUR	23,5500	23,5500	23,5500			23,5500		23,5200	3.000	23,5700	3.000
Certificate	NL0011912175	RANDS 36.3TL OPENB	EUR	22,0700	22,0700	22,0700			22,0700		22,0400	3.000	22,0900	3.000
Certificate	NL0011916085	RANDS 37.9TL OPENB	EUR	20,6900	20,6900	20,6900			20,6900		20,6600	3.000	20,7100	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	NL0011979406	RANDS 38.9TL OPENH	EUR	19,7800	19,7800	19,7800			19,7800		19,7400	1.000	19,8100	1.000
Certificate	NL0012021182	RANDS 39.4TL OPENB	EUR	19,3000	19,3000	19,3000			19,3000		19,2700	3.000	19,3200	3.000
Certificate	NL0012022834	RANDS 40.9TL OPENB	EUR	17,3500	17,9500	17,3500	64012,0000	18	17,9100	3600	17,8800	3.000	17,9300	3.000
Certificate	NL0012025654	RANDS 42.5TL OPENB	EUR	15,9100	16,4500	15,9100	48636,0000	10	16,4500	3000	16,4200	3.000	16,4700	3.000
Certificate	DE000VN66WM4	RANDS 44.1TL OPENV	EUR	1,0485	1,0485	1,0485			1,0485					
Certificate	DE000VN66WN2	RANDS 45.1TL OPENV	EUR	0,9475	0,9475	0,9475			0,9475					
Certificate	NL0012030621	RANDS 45.6TL OPENB	EUR	13,1400	13,6800	13,1200	25579,0000	11	13,6800	1900	13,6500	3.000	13,7000	3.000
Certificate	NL0012038012	RANDS 47.1TL OPENB	EUR	12,2600	12,2600	12,2600			12,2600		12,2300	3.000	12,2800	3.000
Certificate	DE000VN659U0	RANDS 47.8TL OPENV	EUR	0,8755	0,8755	0,8755			0,8755					
Certificate	LU1573752372	RANDS 48.2TCIOPENV	EUR	6,8400	6,8400	6,8400			6,8400		6,8100	2.500	6,8600	2.500
Certificate	NL0012492292	RANDS 48.7TL OPENB	EUR	10,2500	10,8800	10,2500	5125,0000	1	10,8800	500	10,8500	3.000	10,9000	3.000
Certificate	NL0012693196	RANDS 50.2TL OPENB	EUR	9,5100	9,5100	9,5100			9,5100		9,4800	3.000	9,5300	3.000
Certificate	DE000VL61DT4	RANDS 51.5TL OPENV	EUR	0,3475	0,3475	0,3475			0,3475					
Certificate	NL0012696793	RANDS 51.7TL OPENB	EUR	8,1100	8,1100	8,1100			8,1100		8,0800	3.000	8,1300	3.000
Certificate	NL0012698054	RANDS 53.2TL OPENB	EUR	6,7400	6,7400	6,7400			6,7400		6,7100	3.000	6,7600	3.000
Certificate	NL0012687677	RANDS 54.7TL OPENB	EUR											
Certificate	NL0012774053	RANDS 56.3TL OPENB	EUR											
Certificate	NL0012494629	RANDS 56.5BOC1218B	EUR	53,7800	53,7800	53,7800			53,7800		53,6500	1.000	53,9000	1.000
Certificate	NL0012775407	RANDS 58.1TS OPENB	EUR	9,5000	9,5000	9,5000			9,5000		9,4700	3.000	9,5200	3.000
Certificate	NL0012696876	RANDS 60.1TS OPENB	EUR	11,7200	11,7200	11,7200			11,7200		11,6900	3.000	11,7400	3.000
Certificate	DE000CR9R8F8	RANDS 60.9TS OPENZ	EUR	7,7500	7,7500	7,7500			7,7500		7,6100	125	7,8800	125
Certificate	NL0012698187	RANDS 62.1TS OPENB	EUR	13,9400	13,9400	13,9400			13,9400		13,9100	3.000	13,9600	3.000
Certificate	NL0011721832	RANDS 66.6TS OPENH	EUR	18,8900	18,8900	18,8900			18,8900		18,8500	1.000	18,9200	1.000
Certificate	NL0012366306	RANDS14.65TL OPENH	EUR	41,8400	41,8400	41,8400			41,8400		41,8000	1.000	41,8700	1.000
Certificate	NL0011721857	RANDS19.35TL OPENH	EUR	37,5700	37,5700	37,5700			37,5700		37,5300	1.000	37,6000	1.000
Certificate	NL0012366298	RANDS23.75TL OPENH	EUR	33,5700	33,5700	33,5700			33,5700		33,5300	1.000	33,6000	1.000
Certificate	NL0011904297	RANDS27.82BL OPENB	EUR	27,7900	27,7900	27,7900			27,7900		27,7600	3.000	27,8100	3.000
Certificate	NL0010901500	RANDS28.87BL OPENB	EUR	26,7000	26,7000	26,7000			26,7000		26,6700	3.000	26,7200	3.000
Certificate	NL0010901518	RANDS30.51BL OPENB	EUR	25,0600	25,0600	25,0600			25,0600		25,0300	3.000	25,0800	3.000
Certificate	NL0011927009	RANDS31.73TL OPENH	EUR	26,3000	26,3000	26,3000			26,3000		26,2600	1.000	26,3300	1.000
Certificate	NL0011926985	RANDS33.78TL OPENH	EUR	24,4400	24,4400	24,4400			24,4400		24,4000	1.000	24,4700	1.000
Certificate	DE000CD624N4	RANDS34.18TL OPENZ	EUR	22,0800	22,0800	22,0800			22,0800		21,9400	125	22,2100	125
Certificate	NL0011927991	RANDS34.81TL OPENH	EUR	23,5000	23,5000	23,5000			23,5000		23,4600	1.000	23,5300	1.000
Certificate	DE000CD625J9	RANDS35.29TL OPENZ	EUR	20,0900	20,0900	20,0900			20,0900		19,9500	125	20,2200	125
Certificate	NL0011908421	RANDS36.78BL OPENB	EUR	18,8300	18,8300	18,8300			18,8300		18,8000	3.000	18,8500	3.000
Certificate	NL0011934161	RANDS36.86TL OPENH	EUR	21,6300	21,6300	21,6300			21,6300		21,5900	1.000	21,6600	1.000
Certificate	DE000CD62KD8	RANDS37.24TL OPENZ	EUR	19,1100	19,1100	19,1100			19,1100		18,9700	125	19,2400	125
Certificate	DE000CD62B74	RANDS37.77TL OPENZ	EUR	17,6100	17,6100	17,6100			17,6100		17,4700	125	17,7400	125
Certificate	NL0011917349	RANDS38.86BL OPENB	EUR	16,7500	16,7500	16,7500			16,7500		16,7200	3.000	16,7700	3.000
Certificate	NL0012021380	RANDS39.89BL OPENB	EUR	15,7100	15,7100	15,7100			15,7100		15,6800	3.000	15,7300	3.000
Certificate	NL0011979851	RANDS39.92TL OPENH	EUR	18,8600	18,8600	18,8600			18,8600		18,8200	1.000	18,8900	1.000
Certificate	DE000CD639K8	RANDS40.75TL OPENZ	EUR	14,6300	14,6300	14,6300			14,6300		14,4900	125	14,7600	125
Certificate	NL0012021893	RANDS40.93BL OPENB	EUR	14,6600	14,6600	14,6600			14,6600		14,6300	3.000	14,6800	3.000
Certificate	NL0011988985	RANDS40.93TL OPENH	EUR	17,9400	17,9400	17,9400			17,9400		17,9000	1.000	17,9700	1.000
Certificate	NL0011989793	RANDS41.94TL OPENH	EUR	17,0200	17,0200	17,0200			17,0200		16,9800	1.000	17,0500	1.000
Certificate	DE000CD63DX9	RANDS42.88TL OPENZ	EUR	13,6300	13,6300	13,6300			13,6300		13,4900	125	13,7600	125
Certificate	NL0011990429	RANDS42.95TL OPENH	EUR	16,1000	16,1000	16,1000			16,1000		16,0600	1.000	16,1300	1.000
Certificate	DE000VN66XS9	RANDS43.11TL OPENV	EUR	1,1505	1,1505	1,1505			1,1505					
Certificate	DE000VL37RC0	RANDS43.25TL OPENV	EUR	1,3575	1,3575	1,3575			1,3575					
Certificate	NL0011994181	RANDS43.99TL OPENH	EUR	15,1500	15,1500	15,1500			15,1500		15,1100	1.000	15,1800	1.000
Certificate	NL0012025779	RANDS44.04BL OPENB	EUR	11,5700	11,5700	11,5700			11,5700		11,5400	3.000	11,5900	3.000
Certificate	DE000CD63D87	RANDS44.24TL OPENZ	EUR	11,1500	11,1500	11,1500			11,1500		11,0100	125	11,2800	125
Certificate	DE000VL37K13	RANDS44.25TL OPENV	EUR	1,2605	1,2605	1,2605			1,2605					
Certificate	NL0011994173	RANDS45.01TL OPENH	EUR	14,2200	14,2200	14,2200			14,2200		14,1800	1.000	14,2500	1.000
Certificate	NL0012029722	RANDS45.07BL OPENB	EUR	10,5400	10,5400	10,5400			10,5400		10,5100	3.000	10,5600	3.000
Certificate	DE000VL37K21	RANDS45.25TL OPENV	EUR	1,1635	1,1635	1,1635			1,1635					
Certificate	NL0011994165	RANDS46.03TL OPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2600	1.000	13,3300	1.000
Certificate	DE000VN66VW5	RANDS46.08TL OPENV	EUR	0,8465	0,8465	0,8465			0,8465					
Certificate	NL0012029730	RANDS46.11BL OPENB	EUR	9,4900	9,4900	9,4900			9,4900		9,4600	3.000	9,5100	3.000
Certificate	DE000VL37HN8	RANDS46.25TL OPENV	EUR	1,0675	1,0675	1,0675			1,0675					
Certificate	NL0012049928	RANDS47.04TL OPENH	EUR	12,3700	12,3700	12,3700			12,3700		12,3300	1.000	12,4000	1.000
Certificate	NL0012038459	RANDS47.14BL OPENB	EUR	8,4600	8,4600	8,4600			8,4600		8,4300	3.000	8,4800	3.000
Certificate	DE000VL2FSU4	RANDS47.22TL OPENV	EUR	0,7375	0,7375	0,7375			0,7375					
Certificate	DE000VL37K39	RANDS47.25TL OPENV	EUR	0,9725	0,9725	0,9725			0,9725					
Certificate	LU1476986317	RANDS47.95TCIOPENV	EUR	7,9400	7,9400	7,9400			7,9400		7,9100	2.500	7,9700	2.500
Certificate	NL0012433445	RANDS47.97TL OPENH	EUR	11,5300	11,5300	11,5300			11,5300		11,4900	1.000	11,5600	1.000
Certificate	NL0012039184	RANDS48.17BL OPENB	EUR	7,4400	7,4400	7,4400			7,4400		7,4100	3.000	7,4600	3.000
Certificate	DE000VL2FSV2	RANDS48.22TL OPENV	EUR	0,6445	0,6445	0,6445			0,6445				0,7545	300
Certificate	DE000CD64342	RANDS48.22TL OPENZ	EUR	7,0700	7,1700	7,0700	1414,0000	1	7,1700	200	7,0300	125	7,3000	125
Certificate	DE000CE6EUT8	RANDS49.04TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5000	500	1,5600	500
Certificate	DE000VL2FTD8	RANDS49.23TL OPENV	EUR	0,5445	0,5445	0,5445			0,5445					
Certificate	DE000VL37K47	RANDS49.25TL OPENV	EUR	0,7815	0,7815	0,7815			0,7815					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012547194	RANDS49.97TTL OPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,6700	1,000	9,7400	1,000
Certificate	LU1650919811	RANDS50.13TCIOPENS	EUR	5,1900	5,1900	5,1900			5,1900		5,1600	2,500	5,2100	2,500
Certificate	NL0012693451	RANDS50.18BL OPENB	EUR	4,8000	5,4300	4,8000	3840,0000	1	5,4300	800	5,4000	3,000	5,4500	3,000
Certificate	DE000VL5RZA9	RANDS50.31TTL OPENV	EUR	0,6875	0,6875	0,6875			0,6875					
Certificate	NL0012696967	RANDS51.18BL OPENB	EUR	4,4300	4,4300	4,4300			4,4300		4,4000	3,000	4,4500	3,000
Certificate	NL0012506117	RANDS51.68BL OPENB	EUR											
Certificate	LU1651921410	RANDS51.69TCIOPENS	EUR	3,7100	3,7100	3,7100			3,7100		3,6800	2,500	3,7300	2,500
Certificate	NL0012687222	RANDS52.18BL OPENB	EUR	3,4300	3,4300	3,4300			3,4300		3,4000	3,000	3,4500	3,000
Certificate	DE000CV4ZA93	RANDS52.21TTL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6200	500	0,6800	500
Certificate	NL0012556203	RANDS52.77TTL OPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1200	1,000	7,1900	1,000
Certificate	NL0012687230	RANDS53.18BL OPENB	EUR	2,4200	2,4200	2,4200			2,4200		2,3900	3,000	2,4400	3,000
Certificate	LU1696512729	RANDS53.36TCIOPENS	EUR	2,1800	2,1800	2,1800			2,1800		2,1500	2,500	2,2000	2,500
Certificate	DE000VL76E88	RANDS53.57TTL OPENV	EUR	0,1765	0,1765	0,1765			0,1765					
Certificate	NL0012687859	RANDS54.18BL OPENB	EUR	1,1500	1,4200	0,8300	4720,0000	3	1,4200	4900	1,3900	3,000	1,4400	3,000
Certificate	LU1719407295	RANDS54.73TCIOPENS	EUR											
Certificate	NL0012772990	RANDS55.18BL OPENB	EUR											
Certificate	DE000VL8XG88	RANDS55.65TTL OPENV	EUR											
Certificate	LU1493032780	RANDS55.73TCIOPENS	EUR											
Certificate	NL0012593529	RANDS55.97TTL OPENH	EUR											
Certificate	NL0012774749	RANDS56.17BL OPENB	EUR											
Certificate	LU1719389709	RANDS57.87TCIOPENS	EUR											
Certificate	NL0012775134	RANDS58.35BS OPENB	EUR	3,8100	3,8100	3,8100			3,8100		3,7800	3,000	3,8300	3,000
Certificate	NL0012697015	RANDS59.34BS OPENB	EUR	4,8100	4,8100	4,8100			4,8100		4,7800	3,000	4,8300	3,000
Certificate	NL0011241484	RANDS59.52TS OPENH	EUR	11,0300	11,0300	11,0300			11,0300		10,9900	1,000	11,0600	1,000
Certificate	LU1695129657	RANDS60.06TCIOPENS	EUR	5,9000	5,9000	5,2300	1475,0000	1	5,2300	250	5,2000	2,500	5,2500	2,500
Certificate	NL0012700108	RANDS60.34BS OPENB	EUR	6,0900	6,0900	5,7900	475,2000	2	5,8100	80	5,7800	3,000	5,8300	3,000
Certificate	DE000VN66N53	RANDS60.89TS OPENV	EUR	0,8125	0,8125	0,8125			0,8125					
Certificate	DE000VN66N12	RANDS60.89TS OPENV	EUR	0,5085	0,5085	0,5085			0,5085					
Certificate	NL0012699144	RANDS61.35BS OPENB	EUR	6,8200	6,8200	6,8200			6,8200		6,7900	3,000	6,8400	3,000
Certificate	NL0012679583	RANDS62.35BS OPENB	EUR	7,8200	7,8200	7,8200			7,8200		7,7900	3,000	7,8400	3,000
Certificate	LU1695205770	RANDS63.06TCIOPENS	EUR	8,2400	8,2400	8,2400			8,2400		8,2100	2,500	8,2600	2,500
Certificate	NL0011230073	RANDS63.14TS OPENH	EUR	15,0600	15,0600	15,0600			15,0600		15,0200	1,000	15,0900	1,000
Certificate	DE000CE6BKYS	RANDS63.43TS OPENZ	EUR	1,7100	1,7100	1,7100			1,7100		1,6800	500	1,7400	500
Certificate	LU1719346139	RANDS64.87TCIOPENS	EUR	10,2000	10,2000	10,2000			10,2000		10,1700	2,500	10,2300	2,500
Certificate	DE000VL76J59	RANDS67.76TS OPENV	EUR	1,3075	1,3075	1,3075			1,3075					
Certificate	NL0012366272	RANDS70.37TS OPENH	EUR	23,0700	23,0700	23,0700			23,0700		23,0300	1,000	23,1000	1,000
Certificate	NL0012581136	RANDS70.65TS OPENH	EUR	23,3900	23,3900	23,3900			23,3900		23,3500	1,000	23,4200	1,000
Certificate	NL0012366264	RANDS73.32TS OPENH	EUR	26,3500	26,3500	26,3500			26,3500		26,3100	1,000	26,3800	1,000
Certificate	DE000CV87WG5	RANDS73.44TS OPENZ	EUR	3,7000	3,7000	3,7000			3,7000		3,6700	500	3,7300	500
Certificate	NL0012366256	RANDS76.27TS OPENH	EUR	29,6200	29,6200	29,6200			29,6200		29,5800	1,000	29,6500	1,000
Certificate	NL0012313266	RANDS77.11TS OPENH	EUR	30,5500	30,5500	30,5500			30,5500		30,5100	1,000	30,5800	1,000
Certificate	NL0012365449	RANDS77.23TS OPENH	EUR	30,6900	30,6900	30,6900			30,6900		30,6500	1,000	30,7200	1,000
Certificate	NL0012536775	RANDS83.04TS OPENH	EUR	37,1300	37,1300	37,1300			37,1300		37,0900	1,000	37,1600	1,000
Certificate	NL0012586762	RANDS89.97TS OPENH	EUR	44,8400	44,8400	44,8400			44,8400		44,8000	1,000	44,8700	1,000
Certificate	NL0012583308	RANDS90.43TS OPENH	EUR	45,3300	45,3300	45,3300			45,3300		45,2900	1,000	45,3600	1,000
Certificate	NL0012579346	RANDS90.62TS OPENH	EUR	45,5400	45,5400	45,5400			45,5400		45,5000	1,000	45,5700	1,000
Certificate	DE000CV87RZ5	RB 41.81TL OPENZ	EUR	2,0000	2,0000	2,0000			2,0000		1,9600	7,500	2,0400	7,500
Certificate	DE000CV87JR9	RB 46.86TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200		1,3800	7,500	1,4600	7,500
Certificate	DE000CV4XYX4	RB 51.89TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8000	7,500	0,8800	7,500
Certificate	XS0357495513	RB 1.841%18	EUR	100,5500	100,5500	100,5500			100,5500		100,3400	200,000	100,7500	19,000
Certificate	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS0422117530	RB ROB M 0%28MAY19	EUR								100,2400	200,000	100,2500	5,000
Certificate	XS0364999408	RB ROBECO MMB 0%18	EUR								103,7700	200,000		
Certificate	XS0262561789	RB SPREAD 4.552%21	EUR	104,8000	104,8000	104,8000			104,8000		104,3000	200,000	105,3000	150,000
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	XS0598278041	RB WERELD0%20APR18	EUR	144,4600	144,4600	144,4600	1444,6000	1	144,4600	1000				
Certificate	NL0006367310	RB WKG 0%18	EUR								148,1300	100,000		
Certificate	NL0009336700	RBS INFL 0%28FEB20	EUR								107,7300	100,000		
Certificate	NL0009336783	RBS R8 0%04MCH20	EUR								115,0400	100,000		
Certificate	NL0009336684	RBS VAST 0%28FEB20	EUR								108,9000	100,000		
Certificate	NL0009336767	RBS ZERO 0%31DEC19	EUR								99,2000	100,000		
Certificate	NL0000459816	RBSBI PI OPENN	EUR	23,8700	24,3500	23,8700			24,3500		24,3500	5,000	24,8000	1,000
Certificate	NL0009067883	RDX 386TL OPENB	EUR	10,0600	10,0600	10,0600			10,0600		10,0600	2,000		
Certificate	NL0010516969	RELX 8TL OPENB	EUR	13,7800	13,7800	13,7800			13,7800		13,7700	5,000	13,7900	5,000
Certificate	DE000CY51CE2	RELX 12TL OPENC	EUR	4,7000	4,7000	4,7000			4,7000		4,5000	1,000	4,9000	1,000
Certificate	DE000CY514M4	RELX 14TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,2000	1,000	2,6000	1,000
Certificate	DE000CY51CF9	RELX 14TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,5500	1,000	2,9500	1,000
Certificate	DE000CY52VZ5	RELX 18TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,5300	1,000	1,9300	1,000
Certificate	DE000CQ5A800	RELX 18TS OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,5300	1,000	2,9300	1,000
Certificate	NL0012649164	RELX 19BOC1218Z	EUR	16,7600	16,7600	16,7600			16,7600		16,7100	500	16,8100	500
Certificate	DE000CY514P7	RELX 20TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,3600	1,000	3,7600	1,000
Certificate	DE000CQ5A818	RELX 20TS OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,6500	1,000	5,0500	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012112403	RELX 21TS OPENB	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	5,000	6,3800	5,000
Certificate	DE000CY51CJ1	RELX 22TS OPENC	EUR	6,1000	6,1000	6,1000			6,1000		5,9000	1,000	6,3000	1,000
Certificate	DE000CY51AR8	RELX 22TS OPENC	EUR	5,5500	5,5500	5,5500			5,5500		5,3500	1,000	5,7500	1,000
Certificate	DE000CY51AS6	RELX 24TS OPENC	EUR	7,5300	7,5300	7,5300			7,5300		7,3000	1,000	7,7300	1,000
Certificate	NL0009988807	RELX 3.7TL OPENB	EUR	20,0100	20,0100	20,0100			20,0100		20,0000	5,000	20,0200	5,000
Certificate	NL0010904165	RELX 11.3TL OPENB	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	5,000	9,1700	5,000
Certificate	NL0011434378	RELX 12.4TL OPENB	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	5,000	4,9300	5,000
Certificate	DE000CC60NK3	RELX 12.4TL OPENC	EUR											
Certificate	DE000CWQJNS5	RELX 12.5TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,1800	1,000	4,5800	1,000
Certificate	NL0011742101	RELX 12.9TL OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3600	3,000	4,4300	3,000
Certificate	NL0012033872	RELX 14.5TL OPENB	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	5,000	2,9400	5,000
Certificate	NL0012051171	RELX 14.9TL OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,4900	3,000	2,5600	3,000
Certificate	NL0012681845	RELX 15.68L OPENB	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	2,500	0,9600	2,500
Certificate	NL0012109482	RELX 15.6TL OPENB	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	5,000	1,9500	5,000
Certificate	NL0012494082	RELX 17.6TL OPENB	EUR											
Certificate	NL0012680417	RELX 18.1TS OPENB	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	5,000	3,2600	5,000
Certificate	NL0012649172	RELX 19.5BOC619Z	EUR	16,7700	16,7700	16,7700			16,7700		16,7200	500	16,8200	500
Certificate	NL0011518071	RELX 19.6TS OPENB	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	5,000	4,8800	5,000
Certificate	DE000CF3AD69	RELX 8.18TL OPENC	EUR											
Certificate	DE000CR4HQP7	RELX 10.74TL OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,6400	500	5,7100	500
Certificate	DE000CC3ZFC9	RELX 10.92TL OPENC	EUR											
Certificate	NL0011052949	RELX 11.21TL OPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1100	3,000	9,2100	3,000
Certificate	DE000CR6X8J5	RELX 12.44TL OPENZ	EUR	3,9750	3,9750	3,9750			3,9750		3,9400	500	4,0100	500
Certificate	DE000CR9SCD9	RELX 13.43TL OPENZ	EUR	2,9950	2,9950	2,9950			2,9950		2,9600	500	3,0300	500
Certificate	NL0011996368	RELX 13.92TL OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4200	3,000	3,4900	3,000
Certificate	NL0012682454	RELX 14.57BL OPENB	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	2,500	1,9900	2,500
Certificate	DE000CD646C0	RELX 14.92TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4700	500	1,5400	500
Certificate	NL0012098925	RELX 15.07BL OPENB	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	2,500	1,4900	2,500
Certificate	NL0012565550	RELX 15.21TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2000	3,000	2,2700	3,000
Certificate	NL0012565543	RELX 15.71TL OPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7500	3,000	1,8200	3,000
Certificate	NL0012689988	RELX 16.09BL OPENB	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	2,500	0,4600	2,500
Certificate	NL0012771224	RELX 17.08BS OPENB	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	2,500	0,8900	2,500
Certificate	NL0012585350	RELX 17.19TS OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,1700	3,000	2,2400	3,000
Certificate	NL0012582605	RELX 17.68TS OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7100	3,000	2,7800	3,000
Certificate	NL0012681969	RELX 18.07BS OPENB	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	2,500	1,8900	2,500
Certificate	NL0012565527	RELX 18.66TS OPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7600	3,000	3,8300	3,000
Certificate	NL0012593545	RELX 18.71TS OPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8200	3,000	3,8900	3,000
Certificate	NL0012676209	RELX 19.06BS OPENB	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	2,500	2,8800	2,500
Certificate	NL0012556237	RELX 19.15TS OPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,2900	3,000	4,3600	3,000
Certificate	NL0012261564	RELX 20.06BS OPENB	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	2,500	3,8700	2,500
Certificate	NL0012245187	RELX 20.65TS OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9200	3,000	5,9900	3,000
Certificate	NL0012311088	RELX 20.69TS OPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9600	3,000	6,0300	3,000
Certificate	NL0012199681	RELX 21.13TS OPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4300	3,000	6,5000	3,000
Certificate	NL0012506158	RELX 22.33BS OPENB	EUR											
Certificate	NL0011052873	RELX 22.65TS OPENH	EUR	12,4700	12,4700	12,4700			12,4700		12,4200	3,000	12,5200	3,000
Certificate	DE000CW42QL0	RENAU 60TL OPENC	EUR	3,4800	3,4800	3,4800			3,4800		3,4600	3,000	3,4900	3,000
Certificate	DE000CW42MG9	RENAU 60TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1200	3,000	3,2400	3,000
Certificate	DE000CX00864	RENAU 65TL OPENC	EUR	2,9500	3,0500	2,9500	295,0000	1	3,0500	100	3,0300	3,000	3,0600	3,000
Certificate	NL0012586770	RENAU 105TS OPENH	EUR	21,0900	21,0900	21,0900			21,0900		21,0100	2,000	21,1600	2,000
Certificate	NL0012558316	RENAU 145TS OPENH	EUR	64,2800	64,2800	64,2800			64,2800		64,2000	2,000	64,3500	2,000
Certificate	NL0012525208	RENAU 105.TS OPENH	EUR	21,0300	21,0300	21,0300			21,0300		20,9500	2,000	21,1000	2,000
Certificate	NL0010286753	RENAU 37.6TL OPENB	EUR	57,2500	57,2500	57,2500			57,2500		57,2200	2,000	57,2700	2,000
Certificate	NL0012210306	RENAU 74.3TL OPENH	EUR	23,3800	23,3800	23,3800			23,3800		23,3000	2,000	23,4500	2,000
Certificate	DE000CV87V44	RENAU 82.2TL OPENZ	EUR	10,5800	10,5800	10,5800			10,5800		10,2800	750	10,8800	750
Certificate	NL0012592869	RENAU100.3TS OPENH	EUR	16,0800	16,0800	16,0800			16,0800		16,0000	2,000	16,1500	2,000
Certificate	NL0012536791	RENAU104.9TS OPENH	EUR	21,0100	21,0100	21,0100			21,0100		20,9300	2,000	21,0800	2,000
Certificate	NL0012556245	RENAU105.1TS OPENH	EUR	21,1600	21,1600	21,1600			21,1600		21,0800	2,000	21,2300	2,000
Certificate	NL0012579395	RENAU105.1TS OPENH	EUR	21,1600	21,1600	21,1600			21,1600		21,0800	2,000	21,2300	2,000
Certificate	NL0011415088	RENAU108.3TS OPENH	EUR	24,6700	24,6700	24,6700			24,6700		24,5900	2,000	24,7400	2,000
Certificate	NL0011729330	RENAU121.6TS OPENH	EUR	39,0000	39,0000	39,0000			39,0000		38,9200	2,000	39,0700	2,000
Certificate	NL0011732359	RENAU121.7TS OPENH	EUR	39,0700	39,0700	39,0700			39,0700		38,9900	2,000	39,1400	2,000
Certificate	NL0012592851	RENAU144.3TS OPENH	EUR	63,6000	63,6000	63,6000			63,6000		63,5200	2,000	63,6700	2,000
Certificate	NL0012538151	RENAU144.7TS OPENH	EUR	63,8800	63,8800	63,8800			63,8800		63,8000	2,000	63,9500	2,000
Certificate	NL0011415229	RENAU44.73TL OPENH	EUR	50,9400	50,9400	50,9400			50,9400		50,8600	2,000	51,0100	2,000
Certificate	NL0012203061	RENAU50.21TL OPENH	EUR	45,8200	45,8200	45,8200			45,8200		45,7400	2,000	45,8900	2,000
Certificate	DE000CR9SQG2	RENAU54.31TL OPENZ	EUR	38,3800	38,3800	38,3800			38,3800		38,0800	750	38,6800	750
Certificate	NL0012056436	RENAU54.68TL OPENH	EUR	41,6700	41,6700	41,6700			41,6700		41,5900	2,000	41,7400	2,000
Certificate	DE000CR9RLUG	RENAU59.34TL OPENZ	EUR	33,3600	33,3600	33,3600			33,3600		33,0600	750	33,6600	750
Certificate	NL0011415187	RENAU61.36TL OPENH	EUR	35,4600	35,4600	35,4600			35,4600		35,3800	2,000	35,5300	2,000
Certificate	DE000CN6EZW0	RENAU64.29TL OPENZ	EUR	28,3900	28,3900	28,3900			28,3900		28,0900	750	28,6900	750
Certificate	NL0011927017	RENAU66.93TL OPENH	EUR	30,2600	30,2600	30,2600			30,2600		30,1800	2,000	30,3300	2,000
Certificate	DE000CD63Y25	RENAU72.25TL OPENZ	EUR	20,4500	20,4500	20,4500			20,4500		20,1500	750	20,7500	750

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012520506	RENAU80.62TL OPENH	EUR	17,5200	17,5200	17,5200			17,5200		17,4400	2,000	17,5900	2,000
Certificate	NL0012592885	RENAU88.33TL OPENH	EUR	10,3600	10,3600	10,3600			10,3600		10,2800	2,000	10,4300	2,000
Certificate	NL0012592877	RENAU96.33TS OPENH	EUR	11,7600	11,7600	11,7600			11,7600		11,6800	2,000	11,8300	2,000
Certificate	DE000CD639L6	REPSO11.06TL OPENZ	EUR	3,0550	3,0550	3,0550			3,0550		3,0200	7,500	3,0900	7,500
Certificate	DE000CE6CC84	REPSO13.06TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0500	7,500	1,1200	7,500
Certificate	DE000CN6LOC0	REPSO8.578TL OPENZ	EUR	5,5500	5,5500	5,5500			5,5500		5,5100	7,500	5,5800	7,500
Certificate	DE000CD61L14	REPSO9.574TL OPENZ	EUR	4,5450	4,5450	4,5450			4,5450		4,5100	7,500	4,5800	7,500
Certificate	DE000CR9Q948	RFGR 12TL OPENZ	EUR											
Certificate	NL0011438338	RFGR 10.7TL OPENB	EUR	10,2500	10,2500	10,2500			10,2500		10,2500	500		
Certificate	NL0011088430	RFGR 12.4TL OPENB	EUR	8,7200	8,7200	8,7200			8,7200		8,7200	500		
Certificate	NL0012030639	RFGR 12.9TL OPENB	EUR	8,2500	8,2500	8,2500			8,2500		8,2500	500		
Certificate	NL0012503015	RFGR 19.3TL OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,4700	500		
Certificate	DE000CE6CF24	RFGR 8.82TL OPENZ	EUR											
Certificate	DE000CD61RA1	RFGR 10.94TL OPENZ	EUR											
Certificate	DE000CE6BNE1	RFGR 12.11TL OPENZ	EUR											
Certificate	DE000CR9Q955	RFGR 13.13TL OPENZ	EUR											
Certificate	DE000CE6BZR7	RFGR 14.09TL OPENZ	EUR											
Certificate	DE000CE6CEB4	RFGR 15.09TL OPENZ	EUR											
Certificate	DE000CE6CF16	RFGR 15.23TL OPENZ	EUR											
Certificate	DE000CE6EXA2	RFGR 16.09TL OPENZ	EUR											
Certificate	DE000CE6EZW1	RFGR 17.09TL OPENZ	EUR											
Certificate	DE000CE6F0B9	RFGR 17.34TL OPENZ	EUR											
Certificate	DE000CE6EZX9	RFGR 18.09TL OPENZ	EUR											
Certificate	DE000CE6F678	RFGR 19.08TL OPENZ	EUR											
Certificate	DE000CE6DN98	RFGR 20.96TS OPENZ	EUR											
Certificate	DE000CE6F6S0	RFGR 23.46TS OPENZ	EUR											
Certificate	DE000CV875Q2	RFGR 25.45TS OPENZ	EUR											
Certificate	NL0006343873	RICCO PI OPENN	EUR	5,1400	5,2200	5,1400			5,2200		5,2200	5,000		
Certificate	NL0006066193	RICEN PI OPENN	EUR	5,2400	5,3100	5,2400			5,3100		5,3100	5,000		
Certificate	NL0006066227	RICIE PI OPENN	EUR											
Certificate	NL0006066201	RIEHA PI OPENN	EUR											
Certificate	NL0006343907	RIEHI PI OPENN	EUR	10,0500	10,1800	10,0500			10,1800		10,1800	5,000		
Certificate	NL0006066219	RIEHM PI OPENN	EUR	11,3100	11,4200	11,3100			11,4200		11,4200	5,000		
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,5400	1,5500	1,5400			1,5500		1,5500	5,000	2,0000	2,000
Certificate	NL0006343865	RIEHP PI OPENN	EUR	16,2600	16,7700	16,2600			16,7700		16,7700	5,000		
Certificate	DE000CW42Y69	RIM 6TL OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	100,000	0,5300	100,000
Certificate	DE000CY512F2	RIM 8TL OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	100,000	0,3800	100,000
Certificate	DE000CY512M8	RIM 8TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	100,000	0,4300	100,000
Certificate	DE000CY51MM4	RIM 10TL OPENC	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	100,000	0,2800	100,000
Certificate	DE000CY51K55	RIM 10TL OPENC	EUR	0,2200	0,2200	0,2200	132,0000	1	0,2200	600	0,2100	100,000	0,2200	100,000
Certificate	NL0010523932	RIM 4.6TL OPENB	EUR	6,8650	6,8650	6,8650			6,8650		6,8500	5,000	6,8800	5,000
Certificate	DE000CY51543	RIM 8.5TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	100,000	0,3400	100,000
Certificate	DE000CY51E51	RIM 8.5TL OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	100,000	0,3900	100,000
Certificate	NL0010283321	RIM 18.5TS OPENB	EUR	0,5950	0,5950	0,5950			0,5950		0,5900	50,000	0,6000	47,860
Certificate	DE000CF504T3	RIM 4.179TL OPENC	EUR											
Certificate	DE000CF504S5	RIM 5.223TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	100,000	0,5600	100,000
Certificate	DE000CD61VJ4	RIOTI 19.4TL OPENZ	EUR	18,9000	18,9000	18,9000			18,9000		18,6500	1,500	19,1400	1,500
Certificate	DE000CD63DD1	RIOTI23.97TL OPENZ	EUR	13,6700	13,6700	13,6700			13,6700		13,4200	1,500	13,9100	1,500
Certificate	DE000CD63V69	RIOTI27.48TL OPENZ	EUR	9,6700	9,6700	9,6700			9,6700		9,4200	1,500	9,9100	1,500
Certificate	DE000CE6E390	RIOTI31.49TL OPENZ	EUR	5,1200	5,1200	5,1200			5,1200		4,8700	1,500	5,3600	1,500
Certificate	DE000CE6FHG9	RIOTI34.11TL OPENZ	EUR											
Certificate	DE000CV4Z8I7	RIOTI35.99TL OPENZ	EUR											
Certificate	XS0269906961	RO CLEAN TC 0%22	EUR								3,8100	200,000		
Certificate	XS0366178290	RO MMB USD 0%18	USD								101,4600	200,000		
Certificate	XS0239558819	RO PRIV EQ 0%19	EUR	22,2900	22,2900	22,2900	2229,0000	2	22,2900	10000	21,5700	200,000	26,0000	69,000
Certificate	NL0010125696	ROCHE118.3TL OPENB	EUR	9,0800	9,0800	9,0500			9,0500		9,0400	10,000	9,0600	6,645
Certificate	DE000CV87RR2	ROCHE155.7TL OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,2200	9,000	5,2700	9,000
Certificate	DE000CD63AH8	ROCHE175.9TL OPENZ	EUR	3,5150	3,5150	3,5150			3,5150		3,4900	9,000	3,5400	9,000
Certificate	NL0010289013	ROCHE178.1TL OPENB	EUR	4,3000	4,3000	4,2900			4,2900		4,2900	10,000		
Certificate	DE000CR6Y740	ROCHE201.8TL OPENZ	EUR	1,2400	1,3050	1,2400	2152,1000	2	1,3050	1730	1,2800	9,000	1,3300	9,000
Certificate	NL0010442273	ROCHE206.8TL OPENB	EUR	2,0200	2,0200	2,0100			2,0100		2,0000	10,000	2,0200	10,000
Certificate	NL0012677686	ROCHE239.7TS OPENB	EUR	3,6900	3,6900	3,6800			3,6800		3,6700	10,000	3,6900	10,000
Certificate	NL0012107577	ROCHE264.4TS OPENB	EUR	5,9700	5,9700	5,9500			5,9500		5,9400	10,000	5,9600	10,000
Certificate	NL0012115182	ROCHE292.7TS OPENB	EUR	8,6000	8,6000	8,5700			8,5700		8,5600	10,000	8,5800	10,000
Certificate	NL0009592245	ROCHE71.49TL OPENB	EUR	12,8100	12,8100	12,7700			12,7700		12,7600	10,000	12,7800	6,810
Certificate	NL0012206981	ROCKT 15TL OPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	1,000	1,2900	1,000
Certificate	NL0012565584	ROCKT 21TL OPENH	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	1,000	0,7900	1,000
Certificate	NL0012201784	ROCKT 12.5TL OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	1,000	1,5000	1,000
Certificate	NL0012221062	ROCKT 15.9TL OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	1,000	1,2100	1,000
Certificate	NL0012433478	ROCKT 16.9TL OPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	1,000	1,1300	1,000
Certificate	NL0012433460	ROCKT 17.4TL OPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	1,000	1,0900	1,000
Certificate	NL0012433924	ROCKT 18.4TL OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	1,000	1,0000	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	NL0012516199	ROCKT 18.9TL OPENH	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	1.000	0,9600	1.000
Certificate	NL0012541411	ROCKT 19.4TL OPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	1.000	0,9200	1.000
Certificate	NL0012546527	ROCKT 19.9TL OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	1.000	0,8800	1.000
Certificate	NL0012550198	ROCKT 20.4TL OPENH	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	1.000	0,8300	1.000
Certificate	NL0012579437	ROCKT 22.4TL OPENH	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	1.000	0,6700	1.000
Certificate	NL0012579429	ROCKT 22.9TL OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	1.000	0,6300	1.000
Certificate	NL0012591895	ROCKT 23.4TL OPENH	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	1.000	0,5800	1.000
Certificate	NL0012591887	ROCKT 23.9TL OPENH	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	1.000	0,5400	1.000
Certificate	NL0012595029	ROCKT 24.4TL OPENH	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	1.000	0,5000	1.000
Certificate	NL0012595185	ROCKT 24.9TL OPENH	EUR											
Certificate	NL0012561047	ROCKT 26.3TS OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	1.000	0,8200	1.000
Certificate	NL0012559918	ROCKT 27.3TS OPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	1.000	0,9400	1.000
Certificate	NL0012522056	ROCKT 27.4TS OPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	1.000	0,9500	1.000
Certificate	NL0012595813	ROCKT 28.4TS OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	1.000	1,0800	1.000
Certificate	NL0012583652	ROCKT 28.7TS OPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	1.000	1,1300	1.000
Certificate	NL0012581185	ROCKT 29.7TS OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	1.000	1,2500	1.000
Certificate	NL0012559900	ROCKT 30.3TS OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	1.000	1,3200	1.000
Certificate	DE000CN6JYA8	RR 6.23TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	10.500	0,5700	10.500
Certificate	DE000CN6JRH7	RR 5.521TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	10.500	0,7300	10.500
Certificate	DE000CE6CCF9	RR 7.438TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2600	10.500	0,2900	10.500
Certificate	DE000CV87VY0	RR 8.433TL OPENZ	EUR											
Certificate	DE000CN6JQX6	RTL 49.39TL OPENZ	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	1.000	1,8800	1.000
Certificate	DE000CR9RHH1	RTL 56.69TL OPENZ	EUR	1,1000	1,1600	1,1000	220,0000	1	1,1600	200	1,1500	1.000	1,1700	1.000
Certificate	DE000CV4YPX2	RTL 61.84TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	1.000	0,6700	1.000
Certificate	NL0000458180	RUSLAND CT OPENN	EUR	136,4000	136,4000	136,4000			136,4000		136,4000	2.000		
Certificate	XS1266681714	RUSSL STN1220S	USD											
Certificate	NL0012683536	RUSSL 1306BL OPENB	EUR	1,9550	1,9550	1,9550			1,9550		1,9500	50.000	1,9600	50.000
Certificate	NL0012684062	RUSSL 1331TL OPENB	EUR	1,8950	1,8950	1,8950			1,8950		1,8900	50.000	1,9000	50.000
Certificate	NL0012678833	RUSSL 1407BL OPENB	EUR	1,1450	1,1450	1,1450			1,1450		1,1400	50.000	1,1500	47.500
Certificate	NL0012679229	RUSSL 1433TL OPENB	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	50.000	1,0900	50.000
Certificate	NL0012772602	RUSSL 1507BL OPENB	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	50.000	0,3400	50.000
Certificate	NL0011416623	RWE 8TL OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	2.000	1,2600	2.000
Certificate	NL0011416615	RWE 9TL OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	2.000	1,1700	2.000
Certificate	NL0012505523	RWE 21TL OPENB	EUR											
Certificate	NL0012545719	RWE 6.2TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	2.000	1,4300	2.000
Certificate	NL0011426051	RWE 8.9TL OPENB	EUR	11,5700	11,5700	11,5700			11,5700		11,5400	5.000	11,5900	5.000
Certificate	NL0011721923	RWE 11.1TL OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	2.000	0,9700	2.000
Certificate	NL0011798988	RWE 11.2TL OPENB	EUR	9,4500	9,4500	9,4500			9,4500		9,4200	5.000	9,4700	5.000
Certificate	NL0012095509	RWE 12.2TL OPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	2.000	0,8700	2.000
Certificate	NL0012175541	RWE 13.2TL OPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	2.000	0,7800	2.000
Certificate	NL0012685085	RWE 13.3TL OPENB	EUR	7,5200	7,5200	7,5200			7,5200		7,4900	5.000	7,5400	5.000
Certificate	NL0012201792	RWE 14.2TL OPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	2.000	0,6800	2.000
Certificate	NL0012685093	RWE 14.3TL OPENB	EUR	6,5900	6,5900	6,5900			6,5900		6,5600	5.000	6,6100	5.000
Certificate	NL0012687685	RWE 15.3TL OPENB	EUR	5,6600	5,6600	5,6600			5,6600		5,6300	5.000	5,6800	5.000
Certificate	NL0012591903	RWE 16.2TL OPENH	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	2.000	0,4900	2.000
Certificate	NL0012772487	RWE 16.4TL OPENB	EUR	4,6400	4,6400	4,6400			4,6400		4,6100	5.000	4,6600	5.000
Certificate	NL0012774079	RWE 17.4TL OPENB	EUR	3,7200	3,7200	3,7200			3,7200		3,6900	5.000	3,7400	5.000
Certificate	NL0012594014	RWE 18.2TL OPENH	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	2.000	0,3000	2.000
Certificate	NL0012774087	RWE 18.4TL OPENB	EUR	2,7900	2,7900	2,7900			2,7900		2,7600	5.000	2,8100	5.000
Certificate	NL0012775332	RWE 19.4TL OPENB	EUR	1,7700	1,7700	1,7700			1,7700		1,7400	5.000	1,7900	5.000
Certificate	NL0012542237	RWE 20.9TS OPENH	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	2.000	0,2900	2.000
Certificate	NL0012510473	RWE 21.6TS OPENB	EUR	3,5800	3,5800	3,5800			3,5800		3,5500	5.000	3,6000	5.000
Certificate	NL0012208425	RWE 23.3TS OPENH	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	2.000	0,5500	2.000
Certificate	NL0012271209	RWE 23.6TS OPENB	EUR	5,7700	5,7700	5,7700			5,7700		5,7400	5.000	5,7900	5.000
Certificate	NL0012305460	RWE 25.4TS OPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	2.000	0,7800	2.000
Certificate	NL0012506885	RWE 25.5TS OPENB	EUR	7,8500	7,8500	7,8500			7,8500		7,8200	5.000	7,8700	5.000
Certificate	NL0012505630	RWE 25.8TS OPENB	EUR											
Certificate	NL0012307599	RWE 27.4TS OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	2.000	0,9900	2.000
Certificate	NL0012313274	RWE 29.4TS OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	2.000	1,2000	2.000
Certificate	NL0012314066	RWE 31.4TS OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	2.000	1,4100	2.000
Certificate	NL0012516207	RWE 33.7TS OPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	2.000	1,6600	2.000
Certificate	NL0012538490	RWE 35.8TS OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	2.000	1,8900	2.000
Certificate	DE000CR9SJF9	RWE 10.22TL OPENZ	EUR	9,6700	9,6700	9,6700			9,6700		9,6300	4.000	9,7100	4.000
Certificate	DE000CD64E36	RWE 12.23TL OPENZ	EUR	7,6600	7,6600	7,6600			7,6600		7,6200	4.000	7,7000	4.000
Certificate	DE000CE6C3K7	RWE 14.72TL OPENZ	EUR	5,1600	5,1600	5,1600			5,1600		5,1200	4.000	5,2000	4.000
Certificate	DE000CV87Y74	RWE 16.71TL OPENZ	EUR	3,1800	3,1800	3,1800			3,1800		3,1400	4.000	3,2200	4.000
Certificate	DE000CV881M0	RWE 18.71TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,1800	4.000	1,2600	4.000
Certificate	DE000VNGM5F1	RX10L LEVOPENV	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	78.100	10,3400	78.100
Certificate	DE000VNGM5H7	RX10S SHROPENV	EUR	7,4650	7,4650	7,4650			7,4650		7,4600	109.100	7,4700	109.100
Certificate	DE000VNGM5G9	RX15L LEVOPENV	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	55.500	9,8100	55.500
Certificate	DE000VNGM5J3	RX15S SHROPENV	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	91.300	6,0100	91.300
Certificate	DE000CR9P312	RYANR 9.28TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	9.000	1,7300	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	DE000CR9NJK0	RYANR10.33TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	9,000	1,4700	9,000
Certificate	DE000CR9PZZ2	RYANR11.14TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	9,000	1,2700	9,000
Certificate	DE000CD61VE5	RYANR11.63TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	9,000	1,1500	9,000
Certificate	DE000CD63B14	RYANR12.13TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	9,000	1,0200	9,000
Certificate	DE000CD63JQ0	RYANR13.12TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	9,000	0,7700	9,000
Certificate	DE000CD63RD1	RYANR14.11TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	9,000	0,5300	9,000
Certificate	DE000CV4ZHM9	RYANR15.12TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2400	9,000	0,2800	9,000
Certificate	DE000CE6EJM6	RYANR18.62TS OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	9,000	0,7000	9,000
Certificate	DE000CE6DC75	RYANR20.61TS OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	9,000	1,2000	9,000
Certificate	DE000CR9P304	RYANR9.807TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	9,000	1,6000	9,000
Certificate	DE000CV4ZQP3	S92G 37.8TL OPENZ	EUR	3,5250	3,5250	3,5250			3,5250		3,4800	400	3,5700	400
Certificate	DE000CE6FLW8	S92G 27.81TL OPENZ	EUR	5,5200	5,5200	5,5200			5,5200		5,4700	400	5,5600	400
Certificate	DE000CE6FNE2	S92G 30.82TL OPENZ	EUR	4,9150	4,9150	4,9150			4,9150		4,8700	400	4,9600	400
Certificate	DE000CV4Z407	S92G 33.81TL OPENZ	EUR	4,3250	4,3250	4,3250			4,3250		4,2800	400	4,3700	400
Certificate	DE000CV507S8	S92G 41.79TL OPENZ	EUR	2,7350	2,7350	2,7350			2,7350		2,6900	400	2,7800	400
Certificate	DE000CV87QR4	S92G 45.79TL OPENZ	EUR	1,6400	1,9450	1,6400	254,2000	1	1,9450	155	1,9000	400	1,9900	400
Certificate	DE000CV87W43	S92G 49.77TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1200	400	1,2100	400
Certificate	DE000CV501F8	SAFRN 63.1TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		1,0000	13,500	1,0300	13,500
Certificate	DE000CV4YXQ0	SAFRN72.16TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5500	13,500	0,5800	13,500
Certificate	DE000CV87FT3	SAFRN82.12TL OPENZ	EUR	0,0750	0,0750	0,0750			0,0750		0,0600	13,500	0,0900	13,500
Certificate	DE000CV50VNS	SALES 70TL OPENC	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	20,000	3,6400	20,000
Certificate	DE000CV50VPO	SALES 80TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	20,000	2,8000	20,000
Certificate	DE000CV50YG3	SALES 80TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	20,000	3,3100	20,000
Certificate	DE000CV50VQ8	SALES 85TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	20,000	2,3800	20,000
Certificate	DE000CV50YH1	SALES 85TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	20,000	2,9200	20,000
Certificate	DE000CV51DE0	SALES 90TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	20,000	2,0100	20,000
Certificate	DE000CV52FK0	SALES 95TL OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	20,000	2,3000	20,000
Certificate	DE000CV51Z56	SALES 95TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	20,000	2,2500	20,000
Certificate	DE000CV51XS8	SALES 95TL OPENC	EUR	1,6000	1,6500	1,6000	72,0000	1	1,6500	45	1,6400	20,000	1,6500	20,000
Certificate	DE000CV52E68	SALES 100TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	20,000	1,2900	20,000
Certificate	DE000CQ5A5W4	SALES 110TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	20,000	0,5700	20,000
Certificate	DE000CQ5A8N7	SALES 110TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	20,000	1,2600	20,000
Certificate	DE000CQ5A8P2	SALES 130TS OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	20,000	1,9700	20,000
Certificate	DE000CV52RH1	SALES 130TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	20,000	1,1400	20,000
Certificate	DE000CQ5A8Q0	SALES 140TS OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	20,000	2,8400	20,000
Certificate	DE000CQ5A5X2	SALES 140TS OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	20,000	1,9700	20,000
Certificate	NL0009175975	SAMSU 253TL OPENB	EUR	73,2600	73,2600	73,2600			73,2600		73,2100	500	73,3100	500
Certificate	DE000CV87VQ6	SAMSU 770TL 0618Z	EUR	3,0750	3,0750	3,0750			3,0750		3,0500	3,750	3,1000	3,750
Certificate	DE000CV87VR4	SAMSU 860TL 0618Z	EUR	2,3550	2,3550	2,3550			2,3550		2,3300	3,750	2,3800	3,750
Certificate	DE000CV87VS2	SAMSU 950TL 0618Z	EUR	1,6500	1,6500	1,6250	198,0000	1	1,6250	120	1,6000	3,750	1,6500	3,750
Certificate	NL0009991991	SAMSU370.4TL OPENB	EUR	64,4200	64,4200	64,4200			64,4200		64,3700	500	64,4700	500
Certificate	NL0011426994	SAMSU450.7TL OPENB	EUR	60,0200	60,0200	58,3700			58,3700		58,3200	500	58,4200	500
Certificate	NL0011806336	SAMSU497.2TL OPENB	EUR	56,5000	56,5000	54,8600			54,8600		54,8100	500	54,9100	500
Certificate	NL0011806344	SAMSU522.6TL OPENB	EUR	54,5900	54,5900	52,9500			52,9500		52,9000	500	53,0000	500
Certificate	DE000CX001G5	SANOF 50TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	5,000	1,5600	5,000
Certificate	NL0010286399	SANOF 60TL OPENB	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	30,000	0,7900	24,054
Certificate	DE000CX0JA51	SANOF 60TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	5,000	0,4400	5,000
Certificate	DE000CX0JB2	SANOF 60TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	5,000	0,7300	5,000
Certificate	NL0012510481	SANOF 79TS OPENB	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	30,000	2,1800	30,000
Certificate	NL0011413216	SANOF 108.TS OPENH	EUR	5,2900	5,2900	5,2900			5,2900		5,2600	5,000	5,3100	5,000
Certificate	NL0009437045	SANOF 28.9TL OPENB	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	30,000	3,6900	17,320
Certificate	NL0009999465	SANOF 39.7TL OPENB	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	30,000	2,6800	22,475
Certificate	NL0010127585	SANOF 49.4TL OPENB	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	30,000	1,7800	24,000
Certificate	NL0010130126	SANOF 55.7TL OPENB	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	30,000	1,1900	30,000
Certificate	DE000CR1K641	SANOF 61.9TL OPENZ	EUR	0,2600	0,2600	0,2100	0,2600	1	0,2100	1	0,1900	13,500	0,2300	13,500
Certificate	NL0012686950	SANOF 69.1TS OPENB	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	30,000	1,1100	30,000
Certificate	NL0012267215	SANOF108.5TS OPENB	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	30,000	5,3600	30,000
Certificate	NL0012330591	SANOF132.2TS OPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,8800	5,000	7,9300	5,000
Certificate	NL0012374797	SANOF36.28TL OPENH	EUR	3,0200	3,0200	3,0200			3,0200		2,9900	5,000	3,0400	5,000
Certificate	DE000CV505U8	SANOF45.71TL OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,6000	6,000	3,6900	6,000
Certificate	DE000CN6HHQ3	SANOF55.76TL OPENZ	EUR	1,6900	1,6900	1,6350	1061,5000	2	1,6350	630	1,5900	6,000	1,6800	6,000
Certificate	NL0011413299	SANOF56.92TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0700	5,000	1,1200	5,000
Certificate	NL0011890629	SANOF60.97TL OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7000	5,000	0,7500	5,000
Certificate	NL0012540140	SANOF80.06TS OPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2500	5,000	2,3000	5,000
Certificate	NL0012545727	SANOF80.22TS OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2700	5,000	2,3200	5,000
Certificate	NL0012556294	SANOF80.54TS OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3000	5,000	2,3500	5,000
Certificate	NL0012579486	SANOF80.77TS OPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3300	5,000	2,3800	5,000
Certificate	LU1521155983	SANOF80.94TCIOPENS	EUR											
Certificate	NL0011413232	SANOF92.85TS OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6300	5,000	3,6800	5,000
Certificate	NL0011413224	SANOF96.62TS OPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0400	5,000	4,0900	5,000
Certificate	NL0012051189	SAP 79TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	1,000	1,0600	1,000
Certificate	NL0010907416	SAP 50.7TL OPENB	EUR	38,0200	38,0200	38,0200			38,0200		37,9700	5,000	38,0600	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	NL0011910328	SAP 72.6TL OPENB	EUR	18,1400	18,1400	18,1400			18,1400		18,0900	5,000	18,1800	5,000
Certificate	NL0012038806	SAP 76.3TL OPENB	EUR	14,7600	14,7600	14,7600			14,7600		14,7100	5,000	14,8000	5,000
Certificate	NL0012685101	SAP 80.2TL OPENB	EUR	11,2100	11,2100	11,2100			11,2100		11,1600	5,000	11,2500	5,000
Certificate	NL0012773261	SAP 84.3TL OPENB	EUR											
Certificate	NL0012681647	SAP 91.5TS OPENB	EUR	17,6500	17,6500	17,6500			17,6500		17,6000	5,000	17,6900	5,000
Certificate	NL0012676118	SAP 96.1TS OPENB	EUR	22,7000	22,7000	22,7000			22,7000		22,6500	5,000	22,7400	5,000
Certificate	NL0012512289	SAP 100.8TS OPENB	EUR	27,9900	27,9900	27,9900			27,9900		27,9400	5,000	28,0300	5,000
Certificate	NL0012214597	SAP 103.6TS OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7100	1,000	2,7400	1,000
Certificate	NL0012175566	SAP 108.1TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,1900	1,000	3,2200	1,000
Certificate	NL0011052634	SAP 114.4TS OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8600	1,000	3,8900	1,000
Certificate	NL0011052717	SAP 38.22TL OPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8500	1,000	4,8800	1,000
Certificate	NL0011052709	SAP 46.62TL OPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0600	1,000	4,0900	1,000
Certificate	DE000CR6XG53	SAP 55.22TL OPENZ	EUR	29,1700	29,1700	29,1700			29,1700		29,0300	1,000	29,3100	1,000
Certificate	NL0011721956	SAP 59.03TL OPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9000	1,000	2,9300	1,000
Certificate	DE000CN6F8A5	SAP 61.19TL OPENZ	EUR	23,2100	23,2100	23,2100			23,2100		23,0700	1,000	23,3500	1,000
Certificate	NL0011721949	SAP 63.15TL OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	1,000	2,5400	1,000
Certificate	NL0011721931	SAP 65.22TL OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	1,000	2,3500	1,000
Certificate	NL0011927058	SAP 67.13TL OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	1,000	2,1700	1,000
Certificate	DE000CN6FGR7	SAP 68.13TL OPENZ	EUR	16,2900	16,2900	16,2900			16,2900		16,1500	1,000	16,4300	1,000
Certificate	NL0011929393	SAP 70.86TL OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	1,000	1,8200	1,000
Certificate	NL0011930599	SAP 74.95TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	1,000	1,4400	1,000
Certificate	DE000CD62FB2	SAP 77.05TL OPENZ	EUR	6,9000	7,4300	6,9000	1395,0000	2	7,4300	200	7,2900	1,000	7,5700	1,000
Certificate	NL0012579452	SAP 92.04TS OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	1,000	1,5000	1,000
Certificate	NL0011973334	SAP 99.94TS OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	1,000	2,3500	1,000
Certificate	NL0011979414	SAP 99.95TS OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	1,000	2,3500	1,000
Certificate	DE000CC3Z2P9	SBMOF 8TL OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6100	500	5,7100	500
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR	5,6000	5,6000	5,6000			5,6000		5,5500	500	5,6500	500
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR	4,7800	4,7800	4,7800			4,7800		4,7300	500	4,8300	500
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR	4,6000	4,6000	4,6000			4,6000		4,5500	500	4,6500	500
Certificate	DE000CX59GP4	SBMOF 10TL OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6400	500	3,7400	500
Certificate	NL0012018022	SBMOF 12TL OPENB	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	5,000	2,6000	5,000
Certificate	DE000CX59GQ2	SBMOF 12TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6100	500	1,7100	500
Certificate	DE000CX59AH4	SBMOF 12TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700		2,7200	500	2,8200	500
Certificate	DE000CQ5A164	SBMOF 13TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6000	500	0,7000	500
Certificate	DE000CY50NE1	SBMOF 13TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7200	500	1,8200	500
Certificate	NL0012648463	SBMOF 15B0C1218Z	EUR	14,1100	14,1100	14,1100			14,1100		14,0600	500	14,1500	500
Certificate	DE000CY52W33	SBMOF 15TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6400	500	1,7400	500
Certificate	DE000CQ5A859	SBMOF 15TS OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,7600	500	2,8600	500
Certificate	NL0012648471	SBMOF 16B0C0619Z	EUR	14,0400	14,0400	14,0400			14,0400		13,9900	400	14,0900	400
Certificate	DE000CY50NF8	SBMOF 16TS OPENC	EUR	4,0000	4,0000	4,0000			4,0000		3,9500	500	4,0500	500
Certificate	DE000CY0AUP3	SBMOF 17TS OPENC	EUR	4,7100	4,7100	4,7100			4,7100		4,6600	500	4,7600	500
Certificate	DE000CY0ASE1	SBMOF 17TS OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,0900	500	3,1900	500
Certificate	DE000CY0A67	SBMOF 18TS OPENC	EUR	5,7400	5,7400	5,7400			5,7400		5,6900	500	5,7900	500
Certificate	DE000CY51V01	SBMOF 18TS OPENC	EUR	4,5900	4,5900	4,5900			4,5900		4,5400	500	4,6400	500
Certificate	DE000CX59ZS8	SBMOF 18TS OPENC	EUR	4,0800	4,0800	4,0800			4,0800		4,0300	500	4,1300	500
Certificate	NL0010920583	SBMOF 5.2TL OPENB	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	5,000	8,7700	5,000
Certificate	NL0010910808	SBMOF 6.3TL OPENB	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	5,000	7,8100	5,000
Certificate	NL0011041868	SBMOF 6.6TL OPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4500	3,000	7,5200	3,000
Certificate	NL0010909297	SBMOF 6.8TL OPENB	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	5,000	7,3200	5,000
Certificate	NL0010654844	SBMOF 7.3TL OPENB	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	5,000	6,8700	5,000
Certificate	NL0011041850	SBMOF 7.7TL OPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,4900	3,000	6,5600	3,000
Certificate	NL0010765095	SBMOF 7.9TL OPENB	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	5,000	6,2900	5,000
Certificate	NL0011041843	SBMOF 8.2TL OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0100	3,000	6,0800	3,000
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0010921052	SBMOF 8.5TL OPENB	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	5,000	5,8000	5,000
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR	5,1600	5,1600	5,1600			5,1600		5,1100	500	5,2100	500
Certificate	NL0011041835	SBMOF 8.7TL OPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5300	3,000	5,6000	3,000
Certificate	NL0011906730	SBMOF 9.7TL OPENB	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	5,000	4,7100	5,000
Certificate	NL0011909338	SBMOF 10.3TL OPENB	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	5,000	4,1500	5,000
Certificate	NL0011909346	SBMOF 10.8TL OPENB	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	5,000	3,6900	5,000
Certificate	NL0011920939	SBMOF 11.4TL OPENB	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	5,000	3,1500	5,000
Certificate	DE000VL37LF6	SBMOF 12.4TL OPENV	EUR											
Certificate	NL0012030688	SBMOF 12.6TL OPENB	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	5,000	2,0600	5,000
Certificate	NL0012690358	SBMOF 13.2TL OPENB	EUR											
Certificate	NL0012775415	SBMOF 14.1TS OPENB	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	5,000	2,2200	5,000
Certificate	DE000VL76J75	SBMOF 14.4TS OPENV	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	NL0012505531	SBMOF 14.6TL OPENB	EUR											
Certificate	NL0012685226	SBMOF 14.9TS OPENB	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	5,000	3,1800	5,000
Certificate	NL0012649180	SBMOF 15.3B0C1218Z	EUR	13,8800	13,8800	13,8800			13,8800		13,8300	400	13,9300	400
Certificate	NL0012685457	SBMOF 15.5BS OPENB	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	5,000	2,4800	5,000
Certificate	NL0012681092	SBMOF 15.7TS OPENB	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	5,000	4,0600	5,000
Certificate	NL0012649198	SBMOF 16.4B0C0619Z	EUR	13,8600	13,8600	13,8600			13,8600		13,8100	350	13,9100	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	NL0012494645	SBMOF 16.5BOC1218B	EUR	14,2700	14,2700	14,2700			14,2700		14,2300	2,000	14,3000	2,000
Certificate	NL0012040471	SBMOF 16.5BS OPENB	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	5,000	3,4700	5,000
Certificate	NL0012101869	SBMOF 16.6TS OPENB	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	5,000	5,0000	5,000
Certificate	LU1695129731	SBMOF 17.3TPIOPENS	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	1,000	4,1100	1,000
Certificate	NL001230149	SBMOF 17.6TS OPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,0900	3,000	6,1600	3,000
Certificate	NL001231782	SBMOF 7.38TL OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7100	3,000	6,7800	3,000
Certificate	DE000CR95654	SBMOF 9.77TL OPENZ	EUR	4,3150	4,3150	4,3150			4,3150		4,2700	300	4,3600	300
Certificate	NL0011929401	SBMOF10.61TL OPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,7700	3,000	3,8400	3,000
Certificate	DE000CD629E2	SBMOF10.82TL OPENZ	EUR	3,3250	3,3250	3,3250			3,3250		3,2800	300	3,3700	300
Certificate	LU1696513537	SBMOF10.85TCIOPENS	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	1,000	2,9400	1,000
Certificate	DE000CD629J1	SBMOF10.96TL OPENZ	EUR	2,5950	2,5950	2,5950			2,5950		2,5500	300	2,6400	300
Certificate	NL0011909890	SBMOF11.01BL OPENB	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	5,000	2,8800	5,000
Certificate	NL0011929989	SBMOF11.12TL OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3100	3,000	3,3800	3,000
Certificate	DE000CD629K9	SBMOF11.46TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,0600	300	2,1500	300
Certificate	NL0011916358	SBMOF11.53BL OPENB	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	5,000	2,3600	5,000
Certificate	DE000VL2FR00	SBMOF11.56TL OPENV	EUR	1,7980	1,9200	1,6070	705,4000	2	1,9200	400				
Certificate	DE000CD62V60	SBMOF11.86TL OPENZ	EUR	2,2100	2,3350	2,0600	324,0000	2	2,3350	150	2,2900	300	2,3800	300
Certificate	DE000CD62U09	SBMOF11.95TL OPENZ	EUR	1,4600	1,6050	1,4600	1460,0000	1	1,6050	1000	1,5600	300	1,6500	300
Certificate	DE000VN66WQ5	SBMOF12.03TL OPENV	EUR	1,2940	1,2940	1,2940			1,2940					
Certificate	NL0012016885	SBMOF12.05BL OPENB	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	5,000	1,8300	5,000
Certificate	DE000CD636B3	SBMOF12.45TL OPENZ	EUR	0,7500	1,1150	0,7500	570,0000	1	1,1150	760	1,0700	300	1,1600	300
Certificate	NL0011994280	SBMOF12.53TL OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0300	3,000	2,1000	3,000
Certificate	DE000VN66WR3	SBMOF12.53TL OPENV	EUR	0,7880	0,7880	0,7880			0,7880					
Certificate	NL0012029755	SBMOF12.57BL OPENB	EUR	1,0800	1,3200	1,0800	5400,0000	1	1,3200	5000	1,3100	5,000	1,3200	5,000
Certificate	DE000CD63PE3	SBMOF12.91TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3000	300	1,3900	300
Certificate	DE000CD63PS3	SBMOF12.95TL OPENZ	EUR	0,2300	0,5950	0,2300	187,0000	2	0,5950	500	0,5500	300	0,6400	300
Certificate	NL0012688725	SBMOF13.07BL OPENB	EUR	0,5900	0,8200	0,5900	2950,0000	1	0,8200	5000	0,8100	5,000	0,8200	5,000
Certificate	DE000VL76J83	SBMOF13.16TL OPENV	EUR	0,2730	0,2730	0,0800	452,0000	2	0,0800	4000				
Certificate	LU1697025945	SBMOF13.24TCIOPENS	EUR											
Certificate	NL0012591911	SBMOF13.39TL OPENH	EUR											
Certificate	LU1650955708	SBMOF13.53TCIOPENS	EUR											
Certificate	NL0012773436	SBMOF13.56BL OPENB	EUR											
Certificate	DE000VL8XJ85	SBMOF13.87TS OPENV	EUR											
Certificate	NL0012581193	SBMOF14.39TS OPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5300	3,000	2,6000	3,000
Certificate	LU1696510517	SBMOF14.47TPIOPENS	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	1,000	1,3600	1,000
Certificate	NL0012685440	SBMOF14.51BS OPENB	EUR	1,4800	1,4800	1,4700	88,5000	2	1,4800	60	1,4700	5,000	1,4800	5,000
Certificate	NL0012579494	SBMOF14.89TS OPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,0800	3,000	3,1500	3,000
Certificate	DE000VL76DS4	SBMOF14.91TS OPENV	EUR	1,6330	1,6330	1,6330			1,6330					
Certificate	NL0012506125	SBMOF14.94BL OPENB	EUR											
Certificate	NL0012568133	SBMOF15.06TS OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,2700	3,000	3,3400	3,000
Certificate	DE000CV503G2	SBMOF15.24TS OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,7900	300	1,8800	300
Certificate	LU1573736763	SBMOF15.33TPIOPENS	EUR											
Certificate	DE000VL76DT2	SBMOF15.41TS OPENV	EUR	2,1320	2,1320	2,1320			2,1320					
Certificate	LU1476987398	SBMOF15.53TPIOPENS	EUR											
Certificate	DE000VL61MQ1	SBMOF15.91TS OPENV	EUR	2,6290	2,6290	2,6290			2,6290					
Certificate	LU1695220225	SBMOF15.92TPIOPENS	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	1,000	2,7700	1,000
Certificate	NL0012054233	SBMOF16.04TS OPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3500	3,000	4,4200	3,000
Certificate	NL0012053201	SBMOF16.65TS OPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0400	3,000	5,1100	3,000
Certificate	DE000CD646D8	SBMOF16.74TS OPENZ	EUR	3,3250	3,3250	3,3250			3,3250		3,2800	300	3,3700	300
Certificate	DE000VN659Y2	SBMOF16.95TS OPENV	EUR	3,1240	3,1240	3,1240			3,1240					
Certificate	DE000VL2FUA2	SBMOF17.05TS OPENV	EUR	3,6240	3,6240	3,6240			3,6240					
Certificate	NL0012048631	SBMOF17.23TS OPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,6800	3,000	5,7500	3,000
Certificate	DE000VL2FUB0	SBMOF17.55TS OPENV	EUR	4,1180	4,1180	4,1180			4,1180					
Certificate	DE000VL61DV0	SBMOF17.94TS OPENV	EUR	4,6240	4,6240	4,6240			4,6240					
Certificate	DE000CV42LS8	SBMOF18.73TS OPENZ	EUR	5,3200	5,3200	5,3200			5,3200		5,2700	300	5,3600	300
Certificate	NL0012536809	SBMOF19.87TS OPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6100	3,000	8,6800	3,000
Certificate	NL0012525216	SBMOF19.87TS OPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6100	3,000	8,6800	3,000
Certificate	NL0012521082	SBMOF19.88TS OPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6200	3,000	8,6900	3,000
Certificate	DE000CT9JQ08	SBMOF6.092TL OPENC	EUR	7,8000	7,8000	7,8000			7,8000		7,7500	500	7,8500	500
Certificate	DE000CR4HWK6	SBMOF8.665TL OPENZ	EUR	4,8850	4,8850	4,8850			4,8850		4,8400	300	4,9300	300
Certificate	DE000CR6X379	SBMOF9.477TL OPENZ	EUR	4,0750	4,0750	4,0750			4,0750		4,0300	300	4,1200	300
Certificate	NL0011907613	SBMOF9.962BL OPENB	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	5,000	3,9100	5,000
Certificate	DE000CD62R41	SCHAT104.2TL OPENZ	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	5,000	7,7300	5,000
Certificate	DE000CD62R66	SCHAT116.1TS OPENZ	EUR	4,1750	4,1750	4,1750			4,1750		4,1700	5,000	4,1800	5,000
Certificate	DE000CD62R74	SCHAT120.9TS OPENZ	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	5,000	9,0000	5,000
Certificate	DE000CE6C642	SCHAT126.8TS OPENZ	EUR	14,8400	14,8400	14,8400			14,8400		14,8300	5,000	14,8400	5,000
Certificate	DE000CD62R58	SCHAT98.99TL OPENZ	EUR	12,9900	12,9900	12,9900			12,9900		12,9800	5,000	12,9900	5,000
Certificate	NL0010127965	SCHLM 57.7TL OPENB	EUR	9,4300	9,4300	9,3950	188,6000	1	9,3950	20	9,3400	3,000	9,4500	3,000
Certificate	NL0012314090	SCHND106.3TS OPENH	EUR	45,7200	45,7200	45,7200			45,7200		45,4700	500	45,9700	500
Certificate	NL0012366868	SCHND106.3TS OPENH	EUR	45,7600	45,7600	45,7600			45,7600		45,5100	500	46,0100	500
Certificate	NL0012313282	SCHND107.3TS OPENH	EUR	46,7700	46,7700	46,7700			46,7700		46,5200	500	47,0200	500
Certificate	NL0012365464	SCHND107.3TS OPENH	EUR	46,7700	46,7700	46,7700			46,7700		46,5200	500	47,0200	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	NL001257953	SCHND119.9TS OPENH	EUR	60,3600	60,3600	60,3600			60,3600		60,1100	500	60,6100	500
Certificate	NL0011418231	SCHND41.94TL OPENH	EUR	30,3900	30,3900	30,3900			30,3900		30,1400	500	30,6400	500
Certificate	NL0011890652	SCHND48.75TL OPENH	EUR	24,0800	24,0800	24,0800			24,0800		23,8300	500	24,3300	500
Certificate	DE000CE6CC6	SCHND55.38TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3700	4,500	1,4200	4,500
Certificate	NL0011934203	SCHND56.61TL OPENH	EUR	16,7600	16,7600	16,7600			16,7600		16,5100	500	17,0100	500
Certificate	NL0012204267	SCHND62.76TL OPENH	EUR	11,0300	11,0300	11,0300			11,0300		10,7800	500	11,2800	500
Certificate	DE000CE6CCW4	SCHND63.36TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,5800	4,500	0,6300	4,500
Certificate	NL0012516223	SCHND68.08TL OPENH	EUR	6,0800	6,0800	6,0800			6,0800		5,8300	500	6,3300	500
Certificate	NL0012565592	SCHND75.88TS OPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,6400	500	13,1400	500
Certificate	NL0012559942	SCHND79.97TS OPENH	EUR	17,3100	17,3100	17,3100			17,3100		17,0600	500	17,5600	500
Certificate	NL0012214605	SCHND83.84TS OPENH	EUR	21,4800	21,4800	21,4800			21,4800		21,2300	500	21,7300	500
Certificate	NL0011970652	SCHND90.61TS OPENH	EUR	28,7900	28,7900	28,7900			28,7900		28,5400	500	29,0400	500
Certificate	NL0011935671	SCHND91.54TS OPENH	EUR	29,8000	29,8000	29,8000			29,8000		29,5500	500	30,0500	500
Certificate	NL0010733622	SCXP STN0820V	EUR	126,2500	126,2500	126,2500			126,2500		126,0000	50,000	126,5000	50,000
Certificate	XS1444044082	SDGP STN1122K	EUR								93,0500	500,000		
Certificate	DE000CV87WH3	SGL 10.93TL OPENZ	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	1,500	0,1300	1,500
Certificate	DE000CE6FNF9	SGL 11.82TL OPENZ	EUR											
Certificate	DE000CV88020	SGL 11.92TL OPENZ	EUR											
Certificate	DE000CV4YWW0	SGL 8.921TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	1,500	0,5200	1,500
Certificate	DE000CE6FNG7	SGL 9.931TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	1,500	0,3200	1,500
Certificate	DE000CE6E6F8	SHA 10.77TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	5,000	0,3600	5,000
Certificate	DE000CE6E887	SHA 8.761TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	5,000	0,7700	5,000
Certificate	DE000CE6BQN5	SHELL LEVOPENZ	EUR	58,7600	58,7600	58,7600			58,7600		58,1500	100	59,3700	100
Certificate	DE000CE6BQD6	SHELL SHROPEZ	EUR	21,1300	21,1300	21,1300			21,1300		20,9000	250	21,3500	250
Certificate	XS1346710848	SHELL STN0119B	EUR	109,1000	109,1000	109,1000			109,1000		108,6000	100,000	109,6000	100,000
Certificate	XS1306324838	SHELL STN1018B	EUR	106,4000	106,4000	106,4000			106,4000		105,9000	100,000	106,9000	100,000
Certificate	NL0009875251	SHELL 13TL OPENB	EUR	13,4500	13,4500	13,4500			13,4500		13,4400	5,000	13,4500	5,000
Certificate	DE000CX0JA28	SHELL 16TL OPENC	EUR	12,4900	12,4900	12,4900			12,4900		12,4400	1,000	12,5400	1,000
Certificate	DE000CX59NA2	SHELL 18TL OPENC	EUR	9,2200	9,2200	9,2200			9,2200		9,1700	1,000	9,2700	1,000
Certificate	DE000CX0KHA2	SHELL 18TL OPENC	EUR	10,4700	10,4700	10,4700			10,4700		10,4200	1,000	10,5200	1,000
Certificate	DE000CV4ZW30	SHELL 20TL 0618Z	EUR	5,2600	5,2600	5,2600			5,2600		5,2200	1,000	5,2900	1,000
Certificate	DE000CX00FP0	SHELL 20TL OPENC	EUR	8,0900	8,0900	8,0900			8,0900		8,0400	1,000	8,1400	1,000
Certificate	DE000CX00EP3	SHELL 20TL OPENC	EUR	8,9800	8,9800	8,9800			8,9800		8,9300	1,000	9,0300	1,000
Certificate	DE000CY51717	SHELL 20TL OPENC	EUR	7,1200	7,1200	7,1200			7,1200		7,0700	1,000	7,1700	1,000
Certificate	DE000CX01FM5	SHELL 21TL OPENC	EUR	7,1100	7,1100	7,1100			7,1100		7,0600	1,000	7,1600	1,000
Certificate	DE000CX01FQ6	SHELL 21TL OPENC	EUR	8,0500	8,0500	8,0500			8,0500		8,0000	1,000	8,1000	1,000
Certificate	DE000CV4ZW22	SHELL 22TL 0618Z	EUR	3,1400	3,1400	3,1400	3285,0000	2	3,2700	1000	3,2300	1,000	3,3100	1,000
Certificate	DE000CX59NB0	SHELL 22TL OPENC	EUR	4,9400	5,1900	4,9000	52290,0000	4	5,1300	10550	5,0800	1,000	5,1800	1,000
Certificate	DE000CY51725	SHELL 22TL OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,1600	1,000	5,2600	1,000
Certificate	DE000CX59Q92	SHELL 22TL OPENC	EUR	6,1400	6,1400	6,1400			6,1400		6,0900	1,000	6,1900	1,000
Certificate	DE000CY50XK7	SHELL 23TL OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,5300	1,000	4,6300	1,000
Certificate	DE000CY50UW8	SHELL 23TL OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5000	1,000	3,6000	1,000
Certificate	NL0012236210	SHELL 24BON0618Z	EUR	25,5500	25,5500	25,5500			25,5500		25,5100	1,500	25,5900	1,500
Certificate	DE000CV4ZW14	SHELL 24TL 0618Z	EUR	1,3300	1,3300	1,3300			1,3300		1,2800	1,250	1,3800	1,250
Certificate	DE000CY51H17	SHELL 24TL OPENC	EUR	3,3200	3,3200	3,3200			3,3200		3,2700	1,000	3,3700	1,000
Certificate	DE000CQ5A156	SHELL 24TL OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6200	1,000	1,7200	1,000
Certificate	DE000CY51FT3	SHELL 24TL OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,1900	1,000	2,2900	1,000
Certificate	NL0012236228	SHELL 25BON1218Z	EUR	25,9800	25,9800	25,9800			25,9800		25,9400	1,500	26,0100	1,500
Certificate	DE000CY52W09	SHELL 25TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9400	1,000	1,0400	1,000
Certificate	DE000CY52W17	SHELL 27TS OPENC	EUR	1,2500	1,3300	1,1400	622,0000	6	1,2600	500	1,2100	1,000	1,3100	1,000
Certificate	DE000CY52W25	SHELL 28TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2100	1,000	2,3100	1,000
Certificate	DE000CQ5A834	SHELL 28TS OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6200	1,000	3,7200	1,000
Certificate	NL0012649206	SHELL 29BON1218Z	EUR	25,7200	25,7200	25,7200			25,7200		25,6700	1,000	25,7600	1,000
Certificate	NL0012648828	SHELL 29BON1218Z	EUR	25,9800	25,9800	25,9800			25,9800		25,9300	750	26,0300	750
Certificate	NL0012506877	SHELL 29TS OPENB	EUR	5,9200	5,9200	5,8500	1776,0000	1	5,8500	300	5,8400	5,000	5,8500	5,000
Certificate	NL0012649214	SHELL 30BON0619Z	EUR	25,8100	25,8100	25,8100			25,8100		25,7600	1,000	25,8500	1,000
Certificate	NL0012648836	SHELL 30BON0619Z	EUR	26,1300	26,1300	26,1300			26,1300		26,0800	750	26,1800	750
Certificate	NL0012508758	SHELL 30TS OPENB	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	5,000	6,9300	5,000
Certificate	NL0012505622	SHELL 30TS OPENB	EUR											
Certificate	DE000CY51UX4	SHELL 30TS OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6500	1,000	3,7500	1,000
Certificate	DE000CY51WF7	SHELL 30TS OPENC	EUR	5,0600	5,0600	5,0600			5,0600		5,0100	1,000	5,1100	1,000
Certificate	DE000CY52I71	SHELL 31TS OPENC	EUR	5,2000	5,2000	5,2000			5,2000		5,1500	1,000	5,2500	1,000
Certificate	DE000CY520U4	SHELL 31TS OPENC	EUR	4,7000	4,7000	4,7000			4,7000		4,6500	1,000	4,7500	1,000
Certificate	DE000CY522F1	SHELL 31TS OPENC	EUR	6,1100	6,1100	6,1100			6,1100		6,0600	1,000	6,1600	1,000
Certificate	NL0012648349	SHELL 32BON0619Z	EUR	27,1200	27,1200	27,1200			27,1200		27,0700	750	27,1700	750
Certificate	DE000CY51WG5	SHELL 32TS OPENC	EUR	7,1400	7,1400	7,1400			7,1400		7,0900	1,000	7,1900	1,000
Certificate	DE000CY51UY2	SHELL 32TS OPENC	EUR	5,6800	5,6800	5,6800			5,6800		5,6300	1,000	5,7300	1,000
Certificate	DE000CV4ZW48	SHELL 33TS 0618Z	EUR	8,0100	8,0100	8,0100			8,0100		7,9700	1,000	8,0400	1,000
Certificate	DE000CY51XE8	SHELL 34TS OPENC	EUR	7,6700	7,6700	7,6700			7,6700		7,6200	1,000	7,7200	1,000
Certificate	DE000CY522G9	SHELL 34TS OPENC	EUR	9,2400	9,2400	9,2400			9,2400		9,1900	1,000	9,2900	1,000
Certificate	NL0012531339	SHELL 41TS OPENH	EUR	19,0300	19,0300	19,0300			19,0300		18,9500	1,000	19,1000	1,000
Certificate	DE000CE6FHC8	SHELL 32.5TS OPENZ	EUR	6,6300	6,6300	6,6300			6,6300		6,5900	1,000	6,6600	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	NL0011635974	SHELL 6.5TL OPENB	EUR	19,5000	19,5000	19,5000			19,5000		19,4900	5,000	19,5000	5,000
Certificate	NL0011413976	SHELL 7.1TL OPENH	EUR	18,7200	18,7200	18,7200			18,7200		18,6400	1,000	18,7900	1,000
Certificate	NL0011635982	SHELL 7.6TL OPENB	EUR	18,5100	18,5100	18,5100			18,5100		18,5000	5,000	18,5100	5,000
Certificate	NL00009258607	SHELL 9.6TL OPENB	EUR	16,6600	16,6600	16,6600			16,6600		16,6500	5,000	16,6600	5,000
Certificate	NL00009514223	SHELL 10.8TL OPENB	EUR	15,5000	15,5000	15,5000			15,5000		15,4900	5,000	15,5000	5,000
Certificate	NL0011536693	SHELL 10.9BL OPENB	EUR	14,8700	14,8700	14,8700			14,8700		14,8600	10,000	14,8700	10,000
Certificate	NL00009558519	SHELL 11.9TL OPENB	EUR	14,4900	14,4900	14,4900			14,4900		14,4800	5,000	14,4900	5,000
Certificate	NL0011039847	SHELL 12.4TL OPENH	EUR	13,7800	13,7800	13,7800			13,7800		13,7000	1,000	13,8500	1,000
Certificate	NL0011637384	SHELL 12.5TL OPENB	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	5,000	13,9600	5,000
Certificate	NL0011593405	SHELL 12.8TL OPENH	EUR	13,4100	13,4100	13,4100			13,4100		13,3300	1,000	13,4800	1,000
Certificate	NL0011638549	SHELL 14.1TL OPENB	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	5,000	12,4300	5,000
Certificate	DE0000CN6HWD0	SHELL 14.1TL OPENZ	EUR	11,8200	11,8200	11,8200			11,8200		11,7800	1,000	11,8500	1,000
Certificate	NL0011648712	SHELL 15.1TL OPENB	EUR	11,4900	11,4900	11,4900			11,4900		11,4800	5,000	11,4900	5,000
Certificate	NL0011719984	SHELL 15.9TL OPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,4500	1,000	10,6000	1,000
Certificate	NL0011649967	SHELL 16.2TL OPENB	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	5,000	10,5300	5,000
Certificate	NL0011654546	SHELL 17.2TL OPENB	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	5,000	9,5300	5,000
Certificate	DE0000CX0KHCB	SHELL 17.5TL OPENC	EUR	10,9800	10,9800	10,9800			10,9800		10,9300	1,000	11,0300	1,000
Certificate	NL0011799093	SHELL 18.3BL OPENB	EUR	7,2100	7,4700	7,2100	2595,6000	1	7,4700	360	7,4600	10,000	7,4700	10,000
Certificate	NL0011800081	SHELL 18.3TL OPENB	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	5,000	8,5200	5,000
Certificate	DE0000CN6L154	SHELL 18.7TL OPENZ	EUR	7,3600	7,3600	7,3600			7,3600		7,3200	1,000	7,3900	1,000
Certificate	NL0012020382	SHELL 19.4TL OPENB	EUR	7,5200	7,5200	7,5200	3008,0000	1	7,5200	400	7,5100	5,000	7,5200	5,000
Certificate	NL0012030654	SHELL 20.4TL OPENB	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	5,000	6,5600	5,000
Certificate	NL0012036321	SHELL 21.5TL OPENB	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	5,000	5,5400	5,000
Certificate	NL0011998158	SHELL 21.5TL OPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,2300	1,000	5,3800	1,000
Certificate	NL0012494926	SHELL 22.6TL OPENB	EUR	4,3100	4,5400	4,3100	431,0000	1	4,5400	100	4,5300	5,000	4,5400	5,000
Certificate	DE0000VN6ZC13	SHELL 22.9TL OPENV	EUR	3,7270	3,7270	3,7270								
Certificate	DE0000VL37F93	SHELL 22.9TL OPENV	EUR	4,3010	4,3010	4,3010			4,3010					
Certificate	DE0000VL2FTH9	SHELL 22.9TL OPENV	EUR	3,2230	3,2230	3,2230			3,2230					
Certificate	DE0000CE6EX38	SHELL 23.3TL OPENZ	EUR	2,8900	2,9900	2,6400	3085,1700	7	2,8850	1033	2,8500	1,000	2,9200	1,000
Certificate	DE0000VL37GA7	SHELL 23.4TL OPENV	EUR	3,8210	3,8210	3,8210			3,8210					
Certificate	NL0012496830	SHELL 23.6TL OPENB	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	5,000	3,6200	5,000
Certificate	DE0000VL37GB5	SHELL 23.9TL OPENV	EUR	3,3420	3,3420	3,3420			3,3420					
Certificate	DE0000VL37GC3	SHELL 24.4TL OPENV	EUR	2,8480	2,8480	2,8480			2,8480					
Certificate	NL0012685077	SHELL 24.6TL OPENB	EUR	2,6400	2,7200	2,5900	2563,3000	3	2,7000	970	2,6900	5,000	2,7000	5,000
Certificate	NL0012494637	SHELL 25.8B0C1218B	EUR	25,3500	25,3500	25,3500			25,3500		25,2800	5,000	25,4100	5,000
Certificate	NL0012774673	SHELL 25.9TS OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	5,000	2,4700	5,000
Certificate	NL0012505515	SHELL 26.3TL OPENB	EUR											
Certificate	LU1719389881	SHELL 26.3TPIOPENS	EUR											
Certificate	NL0012269617	SHELL 26.4B0C0618B	EUR	26,3300	26,3300	26,3300			26,3300		26,2600	5,000	26,3900	5,000
Certificate	NL0012236301	SHELL 26.5B0C1218Z	EUR	25,6200	25,6200	25,6200			25,6200		25,5800	2,000	25,6500	2,000
Certificate	NL0012683445	SHELL 26.9TS OPENB	EUR	3,9300	3,9300	3,6500	2358,0000	1	3,6500	600	3,6400	5,000	3,6500	5,000
Certificate	NL0012683007	SHELL 27.9TS OPENB	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	5,000	4,7300	5,000
Certificate	DE0000VL2FZP9	SHELL 29.8TS OPENV	EUR	3,3920	3,3920	3,3920			3,3920					
Certificate	NL0011413992	SHELL 3.98TL OPENH	EUR	21,6200	21,6200	21,6200			21,6200		21,5400	1,000	21,6900	1,000
Certificate	DE0000VL2FZQ7	SHELL 30.3TS OPENV	EUR	3,8880	3,8880	3,8880			3,8880					
Certificate	DE0000CV87H42	SHELL 30.5TS 0618Z	EUR	5,5000	5,5000	5,5000			5,5000		5,4600	1,000	5,5300	1,000
Certificate	DE0000VL2FZR5	SHELL 30.8TS OPENV	EUR	4,3830	4,3830	4,3830			4,3830					
Certificate	NL0012508766	SHELL 30.9TS OPENB	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	5,000	7,9000	5,000
Certificate	DE0000VL2FZ53	SHELL 31.3TS OPENV	EUR	4,8790	4,8790	4,8790			4,8790					
Certificate	NL0011413984	SHELL 5.54TL OPENH	EUR	20,1700	20,1700	20,1700			20,1700		20,0900	1,000	20,2400	1,000
Certificate	DE0000CM3YQ01	SHELL 6.09TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9500	10,000	1,9600	10,000
Certificate	DE0000CM3YLV8	SHELL 6.69TL OPENZ	EUR	19,0100	19,0100	19,0100			19,0100		18,9700	1,000	19,0400	1,000
Certificate	NL0011413968	SHELL 8.66TL OPENH	EUR	17,2700	17,2700	17,2700			17,2700		17,1900	1,000	17,3400	1,000
Certificate	NL0011413950	SHELL10.22TL OPENH	EUR	15,8100	15,8100	15,8100			15,8100		15,7300	1,000	15,8800	1,000
Certificate	NL0011529086	SHELL11.96BL OPENB	EUR	13,8000	13,8000	13,8000			13,8000		13,7900	10,000	13,8000	10,000
Certificate	NL0011434089	SHELL13.02BL OPENB	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	5,000	12,7400	5,000
Certificate	NL0011593397	SHELL13.32TL OPENH	EUR	12,9300	12,9300	12,9300			12,9300		12,8500	1,000	13,0000	1,000
Certificate	DE0000CN6ESP9	SHELL13.73TL OPENZ	EUR	11,8300	11,8300	11,8300			11,8300		11,7900	1,000	11,8600	1,000
Certificate	NL0011602545	SHELL14.35TL OPENH	EUR	11,9700	11,9700	11,9700			11,9700		11,8900	1,000	12,0400	1,000
Certificate	DE0000CR9S2Y1	SHELL14.77TL OPENZ	EUR	10,7800	10,7800	10,7800			10,7800		10,7400	1,000	10,8100	1,000
Certificate	DE0000CG2RMP2	SHELL15.29TL OPENC	EUR	15,0500	15,0500	15,0500			15,0500		15,0000	1,000	15,1000	1,000
Certificate	DE0000CN6HXF3	SHELL15.75TL OPENZ	EUR	9,8000	9,8000	9,8000			9,8000		9,7600	1,000	9,8300	1,000
Certificate	NL0011649090	SHELL16.19BL OPENB	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	10,000	9,5700	10,000
Certificate	NL0011719976	SHELL16.41TL OPENH	EUR	10,0500	10,0500	10,0500			10,0500		9,9700	1,000	10,1200	1,000
Certificate	DE0000CN6JRD6	SHELL16.75TL OPENZ	EUR	8,8100	8,8100	8,8100			8,8100		8,7700	1,000	8,8400	1,000
Certificate	NL0011719968	SHELL16.93TL OPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,4900	1,000	9,6400	1,000
Certificate	DE0000CN6K1A3	SHELL17.17TL OPENZ	EUR	8,8400	8,8400	8,8400			8,8400		8,8000	1,000	8,8700	1,000
Certificate	NL0011654223	SHELL17.25BL OPENB	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	10,000	8,5200	10,000
Certificate	NL0011719950	SHELL17.44TL OPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0100	1,000	9,1600	1,000
Certificate	DE0000CN6WE4	SHELL17.74TL OPENZ	EUR	7,8100	7,8100	7,8100			7,8100		7,7700	1,000	7,8400	1,000
Certificate	DE0000CX0KH80	SHELL17.75TL OPENC	EUR	10,7200	10,7200	10,7200			10,7200		10,6700	1,000	10,7700	1,000
Certificate	NL0011721865	SHELL17.95TL OPENH	EUR	8,6200	8,6200	8,6200			8,6200		8,5400	1,000	8,6900	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011729322	SHELL18.46TL OPENH	EUR	8,3900	8,3900	8,1500	83,9000	1	8,1500	10	8,0700	1.000	8,2200	1.000
Certificate	DE000CN6K8Z5	SHELL18.73TL OPENZ	EUR	6,8200	6,8200	6,8200			6,8200		6,7800	1.000	6,8500	1.000
Certificate	NL0011729314	SHELL18.97TL OPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,5900	1.000	7,7400	1.000
Certificate	NL0012019632	SHELL19.33BL OPENB	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	10.000	6,4400	10.000
Certificate	NL0011978309	SHELL19.46TL OPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,1300	1.000	7,2800	1.000
Certificate	DE000CN6L1V8	SHELL19.73TL OPENZ	EUR	5,8200	5,8200	5,8200			5,8200		5,7800	1.000	5,8500	1.000
Certificate	NL0011979018	SHELL19.97TL OPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,6600	1.000	6,8100	1.000
Certificate	DE000VN66X10	SHELL20.19TL OPENV	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	DE000CD63872	SHELL20.23TL OPENZ	EUR	5,8700	5,8700	5,8700			5,8700		5,8300	1.000	5,9000	1.000
Certificate	NL0012021000	SHELL20.37BL OPENB	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	10.000	5,4300	10.000
Certificate	NL0011980107	SHELL20.51TL OPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,1600	1.000	6,3100	1.000
Certificate	DE000VN66X36	SHELL20.69TL OPENV	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	DE000CD636V1	SHELL20.72TL OPENZ	EUR	4,5800	4,8250	4,5800	4640,0000	4	4,8250	1000	4,7900	1.000	4,8600	1.000
Certificate	LU1696512992	SHELL20.85TCIOPENS	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	25.000	5,1600	25.000
Certificate	NL0011996350	SHELL21.01TL OPENH	EUR	5,7700	5,7700	5,7700			5,7700		5,6900	1.000	5,8400	1.000
Certificate	DE000VL2FLG8	SHELL21.19TL OPENV	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0012034284	SHELL21.41BL OPENB	EUR	4,1000	4,3900	4,1000	820,0000	1	4,3900	200	4,3800	10.000	4,3900	10.000
Certificate	DE000VN66VV1	SHELL21.67TL OPENV	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	DE000CD63WY7	SHELL21.76TL OPENZ	EUR	4,3850	4,3850	4,3850			4,3850		4,3500	1.000	4,4200	1.000
Certificate	DE000CD63SQ1	SHELL21.96TL OPENZ	EUR	3,5250	3,5250	3,5250			3,5250		3,4900	1.000	3,5600	1.000
Certificate	NL0011998232	SHELL22.01TL OPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,7600	1.000	4,9100	1.000
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	4,2340	4,2340	4,2340			4,2340					
Certificate	NL0012492813	SHELL22.42BL OPENB	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	10.000	3,3800	10.000
Certificate	NL0012579379	SHELL22.52TL OPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,2900	1.000	4,4400	1.000
Certificate	DE000CE6ESY2	SHELL22.85TL OPENZ	EUR	2,6550	2,6550	2,6550			2,6550		2,6200	1.000	2,6900	1.000
Certificate	DE000VN6ZC05	SHELL22.87TL OPENV	EUR	4,7820	4,7820	4,7820			4,7820					
Certificate	NL0012518138	SHELL23.02TL OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8200	1.000	3,9700	1.000
Certificate	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0012495816	SHELL23.43BL OPENB	EUR	2,1500	2,3700	2,1500	2230,0000	2	2,3700	1000	2,3600	10.000	2,3700	10.000
Certificate	LU1696513024	SHELL23.46TCIOPENS	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	25.000	2,5600	25.000
Certificate	NL0012565519	SHELL23.51TL OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,3600	1.000	3,5100	1.000
Certificate	DE000CE6WZ21	SHELL23.84TL OPENZ	EUR	1,6600	1,7500	1,3800	12477,8500	10	1,6550	7577	1,6200	1.000	1,6900	1.000
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	2,2160	2,2160	2,2160			2,2160					
Certificate	NL0012565501	SHELL24.01TL OPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9000	1.000	3,0500	1.000
Certificate	DE000VL76DE4	SHELL24.22TL OPENV	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	LU1696513297	SHELL24.33TCIOPENS	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	25.000	1,7000	25.000
Certificate	NL0012684500	SHELL24.44BL OPENB	EUR	1,2400	1,4400	1,1300	7317,2900	18	1,3700	5744	1,3600	10.000	1,3700	10.000
Certificate	NL0012565493	SHELL24.51TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,4300	1.000	2,5800	1.000
Certificate	DE000VL76DC8	SHELL24.64TL OPENV	EUR	2,3910	2,3910	2,3910			2,3910					
Certificate	DE000VL76DF1	SHELL24.72TL OPENV	EUR	1,2140	1,2140	1,2140			1,2140				1,3900	100
Certificate	LU1696513370	SHELL24.76TCIOPENS	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	25.000	1,2700	25.000
Certificate	DE000CV501E1	SHELL24.83TL OPENZ	EUR	0,6800	0,8200	0,4700	52512,4800	39	0,7250	68354	0,6900	1.000	0,7600	1.000
Certificate	DE000VL8XKU1	SHELL24.95TL OPENV	EUR	0,7230	0,7230	0,7230			0,7230					
Certificate	NL0012565485	SHELL25.01TL OPENH	EUR											
Certificate	DE000VL76DD6	SHELL25.14TL OPENV	EUR	1,9220	1,9220	1,9220			1,9220					
Certificate	DE000VL76DG9	SHELL25.22TL OPENV	EUR											
Certificate	DE000VL8XJ28	SHELL25.61TS OPENV	EUR											
Certificate	DE000VL8XJ10	SHELL25.77TS OPENV	EUR											
Certificate	NL0012593537	SHELL26.01TS OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,7800	1.000	2,9300	1.000
Certificate	DE000VL8XJ36	SHELL26.11TS OPENV	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0012774335	SHELL26.16BS OPENB	EUR	0,9300	1,1800	0,9200	590,8000	2	0,9200	560	0,9100	10.000	0,9200	10.000
Certificate	DE000VL8XH66	SHELL26.28TS OPENV	EUR	0,9020	0,9020	0,9020			0,9020					
Certificate	LU1719443175	SHELL26.31TPIOPENS	EUR	1,1100	1,1100	1,0100	8880,0000	2	1,0100	8000	1,0000	25.000	1,0100	25.000
Certificate	NL0012581177	SHELL26.97TS OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8000	1.000	3,9500	1.000
Certificate	DE000VL76C72	SHELL27.01TS OPENV	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000CV88012	SHELL27.01TS OPENZ	EUR	1,6400	1,7500	1,6400	339,0000	2	1,6650	200	1,6300	1.000	1,7000	1.000
Certificate	NL0012683874	SHELL27.16BS OPENB	EUR	2,0200	2,0200	1,9100	2424,0000	1	1,9100	1200	1,9000	10.000	1,9100	10.000
Certificate	DE000VL76C31	SHELL27.22TS OPENV	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	LU1696510434	SHELL27.37TPIOPENS	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	25.000	1,6300	25.000
Certificate	NL0012581169	SHELL27.47TS OPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,3400	1.000	4,4900	1.000
Certificate	DE000VL76C80	SHELL27.51TS OPENV	EUR	3,0540	3,0540	3,0540			3,0540					
Certificate	DE000VL76C49	SHELL27.72TS OPENV	EUR	1,8990	1,8990	1,8990			1,8990					
Certificate	NL0012581151	SHELL27.97TS OPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,8800	1.000	5,0300	1.000
Certificate	DE000VL76C98	SHELL28.01TS OPENV	EUR	3,5790	3,5790	3,5790			3,5790					
Certificate	DE000CV500Y1	SHELL28.07TS OPENZ	EUR	3,5250	3,5250	3,5250			3,5250		3,4900	1.000	3,5600	1.000
Certificate	NL0012681977	SHELL28.15BS OPENB	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	10.000	2,9100	10.000
Certificate	DE000VL76C56	SHELL28.22TS OPENV	EUR	2,3970	2,3970	2,3970			2,3970					
Certificate	DE000VL76DA2	SHELL28.51TS OPENV	EUR	4,1040	4,1040	4,1040			4,1040					
Certificate	DE000VL76C64	SHELL28.72TS OPENV	EUR	2,8960	2,8960	2,8960			2,8960					
Certificate	LU1695220142	SHELL28.85TPIOPENS	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	25.000	3,0600	25.000
Certificate	NL0011413851	SHELL28.86TS OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,8400	1.000	5,9900	1.000
Certificate	DE000VL76DB0	SHELL29.01TS OPENV	EUR	4,6290	4,6290	4,6290			4,6290					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6EX95	SHELL29.01TS OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,6100	1.000	3,6800	1.000
Certificate	NL0012497226	SHELL29.14BS OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	10.000	3,8900	10.000
Certificate	LU1651908151	SHELL29.42TPIOPENS	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	25.000	3,5300	25.000
Certificate	NL0012581144	SHELL29.47TS OPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5000	1.000	6,6500	1.000
Certificate	DE000VL37F51	SHELL30.06TS OPENV	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	NL0012505093	SHELL30.13BS OPENB	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	10.000	4,8800	10.000
Certificate	LU1652010510	SHELL30.32TPIOPENS	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	25.000	4,4500	25.000
Certificate	NL0011735618	SHELL30.45TS OPENH	EUR	7,6300	7,6300	7,6300			7,6300		7,5500	1.000	7,7000	1.000
Certificate	NL0011739891	SHELL30.48TS OPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,5900	1.000	7,7400	1.000
Certificate	DE000VL37F69	SHELL30.56TS OPENV	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	DE000CE6FF21	SHELL30.98TS OPENZ	EUR	6,5300	6,5300	6,5300			6,5300		6,4900	1.000	6,5600	1.000
Certificate	NL0012591861	SHELL31.01TS OPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,1700	1.000	8,3200	1.000
Certificate	DE000VL37F77	SHELL31.06TS OPENV	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	NL0012507917	SHELL31.12BS OPENB	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	10.000	5,8800	10.000
Certificate	NL0011040472	SHELL31.33TS OPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5100	1.000	8,6600	1.000
Certificate	DE000VL37F85	SHELL31.56TS OPENV	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	DE000VL37KB7	SHELL32.06TS OPENV	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	NL0012695597	SHELL32.11BS OPENB	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	10.000	6,8700	10.000
Certificate	DE000VL5R8P4	SHELL32.27TS OPENV	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	DE000VL37KA9	SHELL32.29TS OPENV	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	DE000VL37KC5	SHELL32.56TS OPENV	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	DE000VL5R8S8	SHELL32.57TS OPENV	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	DE000VL5R8Q2	SHELL32.77TS OPENV	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	DE000VL5R8T6	SHELL33.07TS OPENV	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	DE000VL5R8R0	SHELL33.27TS OPENV	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	NL0012330898	SHELL34.11TS OPENH	EUR	11,5800	11,5800	11,5800			11,5800		11,5000	1.000	11,6500	1.000
Certificate	NL0011039763	SHELL34.69TS OPENH	EUR	12,2200	12,2200	12,2200			12,2200		12,1400	1.000	12,2900	1.000
Certificate	NL0012433452	SHELL36.28TS OPENH	EUR	13,9300	13,9300	13,9300			13,9300		13,8500	1.000	14,0000	1.000
Certificate	NL0012432132	SHELL36.29TS OPENH	EUR	13,9400	13,9400	13,9400			13,9400		13,8600	1.000	14,0100	1.000
Certificate	NL0012330120	SHELL37.05TS OPENH	EUR	14,7600	14,7600	14,7600			14,7600		14,6800	1.000	14,8300	1.000
Certificate	NL0012051411	SHELL37.36TS OPENH	EUR	15,0900	15,0900	15,0900			15,0900		15,0100	1.000	15,1600	1.000
Certificate	NL0012054183	SHELL38.91TS OPENH	EUR	16,7700	16,7700	16,7700			16,7700		16,6900	1.000	16,8400	1.000
Certificate	NL0012579361	SHELL40.46TS OPENH	EUR	18,4400	18,4400	18,4400			18,4400		18,3600	1.000	18,5100	1.000
Certificate	NL0012536783	SHELL41.05TS OPENH	EUR	19,0800	19,0800	19,0800			19,0800		19,0000	1.000	19,1500	1.000
Certificate	NL0012548226	SHELL42.68TS OPENH	EUR	20,8400	20,8400	20,8400			20,8400		20,7600	1.000	20,9100	1.000
Certificate	NL0012538474	SHELL44.04TS OPENH	EUR	22,3100	22,3100	22,3100			22,3100		22,2300	1.000	22,3800	1.000
Certificate	DE000CV87KV9	SHOP1 129.1TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9700	70.000	0,9800	70.000
Certificate	DE000CV87KU1	SHOP1107.5TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7900	70.000	1,8000	70.000
Certificate	DE000CV4ZZP4	SHP 21.08TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1700	15.000	1,2300	15.000
Certificate	DE000CV4ZJV6	SHP 23.81TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,8800	15.000	0,9400	15.000
Certificate	DE000CV4VZV5	SHP 26.55TL OPENZ	EUR	0,6200	0,6200	0,6100	1411,0000	2	0,6200	2300	0,5900	15.000	0,6500	15.000
Certificate	DE000CV4YB0	SHP 29.26TL OPENZ	EUR	0,3200	0,3300	0,3200	480,0000	1	0,3300	1500	0,3000	15.000	0,3600	15.000
Certificate	NL0009867100	SIEME 37TL OPENB	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	25.000	6,7300	20.825
Certificate	NL0011051156	SIEME 50TL OPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,4900	1.000	5,5400	1.000
Certificate	DE000CX0KZA4	SIEME 80TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3100	7.500	2,3400	7.500
Certificate	NL0011715180	SIEME 81TL OPENH	EUR	2,5900	2,6200	2,5900	2590,0000	1	2,6200	1000	2,5900	1.000	2,6400	1.000
Certificate	DE000CX0KZB2	SIEME 90TL OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	7.500	1,2800	7.500
Certificate	NL0010442828	SIEME 66.1TL OPENB	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	25.000	4,0100	24.580
Certificate	NL0010444832	SIEME 70.1TL OPENB	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	25.000	3,6400	23.624
Certificate	NL0011654686	SIEME 77.9TL OPENB	EUR	2,9600	2,9600	2,9200	985,6800	1	2,9200	333	2,9100	25.000	2,9200	25.000
Certificate	NL0011927066	SIEME 84.3TL OPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,2800	1.000	2,3300	1.000
Certificate	NL0011911417	SIEME 86.5TL OPENB	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	25.000	2,1200	25.000
Certificate	NL0011929997	SIEME 88.4TL OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9000	1.000	1,9500	1.000
Certificate	NL0012030696	SIEME 95.9TL OPENB	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	25.000	1,2500	25.000
Certificate	NL0012727495	SIEME100.6TL OPENB	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	25.000	0,8100	25.000
Certificate	NL0012049183	SIEME100.6TL OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7600	1.000	0,8100	1.000
Certificate	NL0012771877	SIEME110.5TS OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	25.000	1,7900	25.000
Certificate	NL0012581201	SIEME114.5TS OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1400	1.000	2,1900	1.000
Certificate	NL0012505549	SIEME119.6TL OPENB	EUR											
Certificate	NL0012681654	SIEME121.4TS OPENB	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	25.000	2,9800	25.000
Certificate	NL0012307441	SIEME124.4TS OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2100	1.000	3,2600	1.000
Certificate	NL0012365472	SIEME131.8TS OPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0000	1.000	4,0500	1.000
Certificate	NL0011084538	SIEME133.6TS OPENB	EUR	4,2600	4,2900	4,2600	1704,0000	1	4,2900	400	4,2800	25.000	4,2900	25.000
Certificate	NL0012175608	SIEME134.7TS OPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3100	1.000	4,3600	1.000
Certificate	NL0012201800	SIEME135.1TS OPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3500	1.000	4,4000	1.000
Certificate	NL0012175590	SIEME154.2TS OPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,4100	1.000	6,4600	1.000
Certificate	DE000CR9SNJ3	SIEME63.48TL OPENZ	EUR	7,6700	7,6700	7,6700			7,6700		7,6400	6.000	7,7000	6.000
Certificate	DE000CR9Q0B5	SIEME70.83TL OPENZ	EUR	6,2000	6,2000	6,2000			6,2000		6,1700	6.000	6,2300	6.000
Certificate	DE000CF3AFLO	SIEME71.26TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	5.000	1,6600	5.000
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	5.000	1,3600	5.000
Certificate	DE000CN6JU60	SIEME77.73TL OPENZ	EUR	4,8300	4,8300	4,8300			4,8300		4,8000	6.000	4,8600	6.000
Certificate	DE000CN6KKU3	SIEME85.68TL OPENZ	EUR	3,2400	3,2400	3,2400			3,2400		3,2100	6.000	3,2700	6.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD62JG3	SIEME94.62TL OPENZ	EUR	1,5700	1,5700	1,4700	549,5000	1	1,4700	350	1,4400	6.000	1,5000	6.000
Certificate	DE000VN610G2	SILVE LEVOPENV	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	119.200	1,8700	119.200
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	0,4760	0,5060	0,4760	7830,0000	3	0,4960	16000	0,4920	315.000	0,5000	315.000
Certificate	DE000VN610F4	SILVE LEVOPENV	EUR	6,9900	6,9900	6,9900			6,9900		6,9700	61.300	7,0100	61.300
Certificate	DE000CE6C1G9	SILVE LEVOPENZ	EUR	3,9610	3,9610	3,9610			3,9610		3,9460	25.000	3,9760	25.000
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	60.000	7,5700	60.000
Certificate	NL0000293116	SILVE PI OPENN	EUR	13,8600	14,7300	13,8600			14,7300		14,7300	5.000		
Certificate	DE000VN610J6	SILVE SHROPENV	EUR	8,4450	8,4450	8,4450			8,4450		8,4200	49.100	8,4700	49.100
Certificate	DE000VN610L2	SILVE SHROPENV	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	203.100	0,6900	203.100
Certificate	DE000VN610K4	SILVE SHROPENV	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	115.400	1,8000	115.400
Certificate	DE000CE6C1H7	SILVE SHROPENZ	EUR	7,4800	7,4800	7,4800			7,4800		7,4500	15.000	7,5100	15.000
Certificate	NL0000450245	SILVE 10TL OPENB	EUR	5,7300	5,7300	5,7300			5,7300		5,7300	10.000		
Certificate	NL0011050315	SILVE 10TL OPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	30.000	5,7400	30.000
Certificate	DE000CY50941	SILVE 12TL OPENC	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	25.000	4,0400	25.000
Certificate	DE000CY50M28	SILVE 13TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	25.000	3,2700	25.000
Certificate	DE000CW423A5	SILVE 13TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	10.000	2,8300	10.000
Certificate	LU1651901735	SILVE 14TCIOPENS	EUR	1,9600	1,9800	1,9600			1,9800		1,9700	25.000	1,9800	25.000
Certificate	DE000CV4YRS8	SILVE 14TL 0618Z	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	150.000	0,4500	150.000
Certificate	DE000CX00UX3	SILVE 14TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	10.000	2,1200	10.000
Certificate	LU1651059740	SILVE 15TCIOPENS	EUR	1,1300	1,1600	1,1300			1,1600		1,1500	25.000	1,1600	24.750
Certificate	DE000CV4YRQ2	SILVE 15TL 0618Z	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	150.000	0,2900	150.000
Certificate	NL0012775563	SILVE 16TL OPENB	EUR	1,1100	1,1100	1,1100	4095,9000	1	1,1100	3690	1,1000	100.000	1,1200	96.310
Certificate	DE000CQ5AAH1	SILVE 16TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	25.000	1,1500	25.000
Certificate	LU1695121670	SILVE 17TCIOPENS	EUR											
Certificate	DE000CY16QC9	SILVE 17TL OPENC	EUR											
Certificate	LU1651061217	SILVE 17TCIOPENS	EUR											
Certificate	DE000CQ5AAJ7	SILVE 17TS OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	25.000	1,0800	25.000
Certificate	LU1651901578	SILVE 18TCIOPENS	EUR	1,1800	1,1800	1,1400			1,1400		1,1300	25.000	1,1400	25.000
Certificate	DE000CY523C6	SILVE 18TS OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	25.000	1,9200	25.000
Certificate	DE000CV4YRT6	SILVE 19TS 0618Z	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	150.000	0,4000	150.000
Certificate	DE000CX01EB1	SILVE 19TS OPENC	EUR											
Certificate	DE000CY0AVW7	SILVE 19TS OPENC	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	25.000	2,7200	25.000
Certificate	DE000CV4YRU4	SILVE 20TS 0618Z	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	150.000	0,5600	150.000
Certificate	DE000CY0AVX5	SILVE 20TS OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	25.000	3,5600	25.000
Certificate	DE000CV4YRV2	SILVE 21TS 0618Z	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	150.000	0,7200	150.000
Certificate	DE000CY16QD7	SILVE 21TS OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	25.000	4,4300	25.000
Certificate	NL0011903182	SILVE 22TS OPENB	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	100.000	5,3400	99.995
Certificate	DE000CX0KV55	SILVE 22TS OPENC	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	10.000	5,2000	10.000
Certificate	NL0011050158	SILVE 23TS OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	30.000	6,2600	30.000
Certificate	DE000CX0KVR7	SILVE 24TS OPENC	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	10.000	6,8900	10.000
Certificate	NL0011730700	SILVE 25TS OPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	30.000	7,9200	30.000
Certificate	DE000CX0KVQ9	SILVE 26TS OPENC	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	10.000	8,5800	10.000
Certificate	DE000CX0KVP1	SILVE 28TS OPENC	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	10.000	10,2600	10.000
Certificate	DE000CX0KVN6	SILVE 30TS OPENC	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	10.000	11,9500	10.000
Certificate	DE000CX0KVM8	SILVE 32TS OPENC	EUR	13,6300	13,6300	13,6300			13,6300		13,6200	10.000	13,6400	10.000
Certificate	NL0011735816	SILVE 25.TRSOPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	30.000	6,8800	30.000
Certificate	NL0011417639	SILVE 6.4TL OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	30.000	8,5700	30.000
Certificate	NL0000450229	SILVE 7.7TL OPENB	EUR	7,4900	7,4900	7,4900			7,4900		7,4900	10.000		
Certificate	NL0000431641	SILVE 10.5TL OPENB	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	10.000	5,3300	10.000
Certificate	NL0011050307	SILVE 11.1TL OPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	30.000	4,9100	30.000
Certificate	NL0006521304	SILVE 11.7TL OPENB	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	10.000	4,4000	10.000
Certificate	NL0011050299	SILVE 12.2TL OPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	30.000	4,0600	30.000
Certificate	NL0012691901	SILVE 12.7TL OPENB	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	100.000	3,7000	95.153
Certificate	NL0009062306	SILVE 13.1TL OPENB	EUR	3,3000	3,3200	3,3000	2310,0000	1	3,3200	700	3,3100	10.000	3,3300	10.000
Certificate	DE000CC3ZN65	SILVE 13.2TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	10.000	2,5300	10.000
Certificate	NL0011050281	SILVE 13.3TL OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	30.000	3,2500	30.000
Certificate	LU1719383769	SILVE 13.5TCIOPENS	EUR											
Certificate	DE000CW42397	SILVE 13.5TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	10.000	2,4200	10.000
Certificate	NL0012691919	SILVE 13.7TL OPENB	EUR	2,9300	2,9300	2,9100	585438,0000	3	2,9100	200150	2,9000	100.000	2,9200	100.000
Certificate	NL0011423504	SILVE 13.7TL OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	30.000	2,9000	30.000
Certificate	DE000VLSRYZ9	SILVE 13.7TL OPENV	EUR	2,8725	2,8725	2,8725			2,8725		2,8680	125.000	2,8770	125.000
Certificate	DE000VL2FLH8	SILVE 14.1TL OPENV	EUR	1,9665	1,9665	1,9665			1,9665		1,9620	125.000	1,9710	125.000
Certificate	DE000VLSRY04	SILVE 14.2TL OPENV	EUR	2,4845	2,4845	2,4845			2,4845		2,4800	125.000	2,4890	125.000
Certificate	NL0009064419	SILVE 14.3TL OPENB	EUR	2,4400	2,4400	2,4200	488,0000	1	2,4200	200	2,4100	10.000	2,4300	9.800
Certificate	NL0011050273	SILVE 14.3TL OPENH	EUR	2,3900	2,4700	2,3900	6074,7000	3	2,4000	2530	2,3900	30.000	2,4100	30.000
Certificate	NL0009175215	SILVE 14.4TL OPENB	EUR	2,3200	2,3700	2,3200	12869,0000	3	2,3300	5450	2,3200	100.000	2,3400	98.750
Certificate	DE000CX00UY1	SILVE 14.4TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	10.000	1,7900	10.000
Certificate	LU1651059583	SILVE 14.5TCIOPENS	EUR	1,5400	1,5700	1,5400			1,5700		1,5600	25.000	1,5700	25.000
Certificate	DE000VL2FLM6	SILVE 14.6TL OPENV	EUR	1,5465	1,5465	1,5465			1,5465		1,5420	125.000	1,5510	125.000
Certificate	NL0010897211	SILVE 14.7BL OPENB	EUR	1,5900	1,6200	1,5700	2678,0000	3	1,6200	1700	1,6100	100.000	1,6300	100.000
Certificate	NL0012691927	SILVE 14.7TL OPENB	EUR	2,1600	2,1600	2,1200	6990,0000	2	2,1300	3250	2,1200	100.000	2,1400	99.250
Certificate	DE000VL37D95	SILVE 14.7TL OPENV	EUR	2,0725	2,0725	2,0725			2,0725		2,0680	125.000	2,0770	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	NL0011642707	SILVE 14.9TL OPENB	EUR	1,9400	1,9600	1,9400	3134,0000	2	1,9500	1600	1,9400	100.000	1,9600	98.400
Certificate	NL0011601166	SILVE 14.9TL OPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	30.000	1,9600	30.000
Certificate	NL0012695670	SILVE 15.1TL OPENB	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	100.000	1,8600	95.398
Certificate	DE000CR4H4T5	SILVE 15.1TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	25.000	1,2800	25.000
Certificate	DE000VN66KJ5	SILVE 15.2TL OPENV	EUR	1,7165	1,7165	1,7165			1,7165		1,7120	125.000	1,7210	125.000
Certificate	LU1651060169	SILVE 15.5TCIOPENS	EUR	0,7200	0,7500	0,7200			0,7500		0,7400	60.000	0,7500	25.000
Certificate	NL0012276398	SILVE 15.5TL OPENB	EUR	1,4900	1,5200	1,4700	16924,7700	7	1,5000	11365	1,4900	95.049	1,5100	98.066
Certificate	DE000CR9R4V4	SILVE 15.5TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1400	20.000	1,2000	20.000
Certificate	DE000CE6DXG1	SILVE 15.6TL OPENZ	EUR	0,8500	0,9200	0,8200	769,1600	5	0,8600	922	0,8500	25.000	0,8700	25.000
Certificate	NL0012549158	SILVE 15.8TL OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	30.000	1,3100	30.000
Certificate	NL0012695878	SILVE 16.1TL OPENB	EUR											
Certificate	DE000CV4Z6L7	SILVE 16.1TL OPENZ	EUR	0,4300	0,4500	0,4300	1670,0000	3	0,4500	3800	0,4400	25.000	0,4600	25.000
Certificate	LU1719383843	SILVE 16.2TCIOPENS	EUR											
Certificate	LU1695121597	SILVE 16.2TCIOPENS	EUR											
Certificate	LU1696583316	SILVE 16.3TCIOPENS	EUR											
Certificate	LU1651061050	SILVE 16.5TCIOPENS	EUR											
Certificate	LU1696500633	SILVE 16.8TCIOPENS	EUR											
Certificate	NL0012203004	SILVE 16.9TL OPENH	EUR											
Certificate	NL0012682488	SILVE 17.1TS OPENB	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	100.000	1,2500	100.000
Certificate	LU1651061480	SILVE 17.5TCIOPENS	EUR											
Certificate	NL0012680938	SILVE 17.6TS OPENB	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	100.000	1,6700	100.000
Certificate	NL0012551428	SILVE 17.9TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	30.000	1,9100	30.000
Certificate	DE000VL37D53	SILVE 18.1TS OPENV	EUR	1,9225	1,9225	1,9225			1,9225		1,9180	125.000	1,9270	125.000
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	100.000	2,1400	100.000
Certificate	LU1695121241	SILVE 18.5TCIOPENS	EUR	1,6000	1,6000	1,6000			1,6000		1,5500	60.000	1,5600	25.000
Certificate	DE000VL37D61	SILVE 18.6TS OPENV	EUR	2,3435	2,3435	2,3435			2,3435		2,3390	125.000	2,3480	125.000
Certificate	NL0012032544	SILVE 18.7TS OPENB	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	100.000	2,5900	99.975
Certificate	NL0012242218	SILVE 18.7TS OPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	30.000	2,5800	30.000
Certificate	DE000VL2FN04	SILVE 18.7TS OPENV	EUR	1,6065	1,6065	1,6065			1,6065		1,6020	125.000	1,6110	125.000
Certificate	NL0012052369	SILVE 18.8TS OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	30.000	1,8600	30.000
Certificate	DE000VL37D79	SILVE 19.1TS OPENV	EUR	2,7715	2,7715	2,7715			2,7715		2,7670	125.000	2,7760	125.000
Certificate	DE000VL2FN12	SILVE 19.2TS OPENV	EUR	2,0035	2,0035	2,0035			2,0035		1,9990	125.000	2,0080	125.000
Certificate	DE000VL37D87	SILVE 19.6TS OPENV	EUR	3,1845	3,1845	3,1845			3,1845		3,1800	125.000	3,1890	125.000
Certificate	NL0011974183	SILVE 19.7TS OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	30.000	3,4400	30.000
Certificate	DE000VL2FN79	SILVE 19.7TS OPENV	EUR	2,4075	2,4075	2,4075			2,4075		2,4030	125.000	2,4120	125.000
Certificate	NL0011979802	SILVE 20.4TS OPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	30.000	4,0500	30.000
Certificate	NL0011050166	SILVE 21.1TS OPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	30.000	4,6300	30.000
Certificate	NL0011894241	SILVE 22.7TS OPENH	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	30.000	5,9800	30.000
Certificate	NL0011050141	SILVE 26.9TS OPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	30.000	9,5300	30.000
Certificate	NL0011894233	SILVE 29.6TS OPENH	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	30.000	11,8200	30.000
Certificate	DE000CG33W21	SILVE 34.5TS OPENC	EUR	15,2200	15,2200	15,2200			15,2200		15,2100	10.000	15,2300	10.000
Certificate	NL0009938992	SILVE 36.6TS OPENB	EUR	17,7800	17,7800	17,7800			17,7800		17,7800	10.000		
Certificate	NL0010897179	SILVE11.318L OPENB	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	100.000	4,3700	67.128
Certificate	NL0011408059	SILVE11.337L OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	30.000	4,3100	30.000
Certificate	DE000CN6HP10	SILVE11.57TL OPENZ	EUR	4,1250	4,1250	4,1250			4,1250		4,1200	25.000	4,1300	25.000
Certificate	NL0011408042	SILVE11.887L OPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	30.000	3,8600	30.000
Certificate	DE000CN6HP02	SILVE12.07TL OPENZ	EUR	3,7150	3,7150	3,7150			3,7150		3,7100	25.000	3,7200	25.000
Certificate	DE000CV4Z0D7	SILVE12.31TL OPENZ	EUR	4,3500	4,3500	4,3500			4,3500		4,3200	20.000	4,3800	20.000
Certificate	NL0011408034	SILVE12.437L OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	30.000	3,4200	30.000
Certificate	NL0011521265	SILVE12.468L OPENB	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	100.000	3,4400	73.401
Certificate	DE000CN6GW12	SILVE12.57TL OPENZ	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	25.000	3,3200	25.000
Certificate	NL0011408026	SILVE12.987L OPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	30.000	2,9800	30.000
Certificate	NL0010897187	SILVE13.018L OPENB	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	100.000	2,9900	96.064
Certificate	DE000CN6G9Y2	SILVE13.09TL OPENZ	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	25.000	2,9000	25.000
Certificate	DE000CN6HG29	SILVE13.35TL OPENZ	EUR	3,3100	3,3100	3,3100			3,3100		3,2800	20.000	3,3400	20.000
Certificate	NL0011408018	SILVE13.537L OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	30.000	2,5300	30.000
Certificate	NL0010897195	SILVE13.578L OPENB	EUR	2,5500	2,5500	2,5200	637,5000	1	2,5200	250	2,5100	100.000	2,5300	100.000
Certificate	DE000CR9R1Y4	SILVE13.59TL OPENZ	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	25.000	2,4900	25.000
Certificate	NL0011408000	SILVE14.087L OPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	30.000	2,0900	30.000
Certificate	DE000CR4H457	SILVE14.09TL OPENZ	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	25.000	2,0900	25.000
Certificate	NL0010897203	SILVE14.148L OPENB	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	100.000	2,0800	100.000
Certificate	NL0011593025	SILVE14.377L OPENH	EUR	1,8200	1,8400	1,8200	1274,0000	1	1,8400	700	1,8300	30.000	1,8500	30.000
Certificate	DE000CN6EUX9	SILVE14.46TL OPENZ	EUR	2,2000	2,2000	2,2000	266,2000	1	2,2000	121	2,1700	20.000	2,2300	20.000
Certificate	DE000CR9R1X6	SILVE14.59TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6700	25.000	1,6800	25.000
Certificate	NL0011407804	SILVE14.637L OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	30.000	1,6400	30.000
Certificate	NL0011407796	SILVE14.857L OPENH	EUR	1,4100	1,4500	1,4100	7050,0000	1	1,4500	5000	1,4400	30.000	1,4600	30.000
Certificate	DE000VN66KP2	SILVE15.22TL OPENV	EUR	1,1180	1,2040	1,1180	799,8000	2	1,1495	700	1,1450	125.000	1,1540	125.000
Certificate	NL0011642251	SILVE15.268L OPENB	EUR	1,1600	1,1700	1,1600	2554,0000	3	1,1600	2200	1,1500	98.800	1,1700	100.000
Certificate	LU1695121324	SILVE15.45TCIOPENS	EUR	0,8100	0,8400	0,8100			0,8400		0,8300	60.000	0,8400	24.900
Certificate	DE000VLSR731	SILVE15.74TL OPENV	EUR	0,7110	0,7700	0,7100	957,3000	3	0,7455	1330	0,7410	125.000	0,7500	125.000
Certificate	NL0012276513	SILVE15.778L OPENB	EUR	0,7500	0,8100	0,7400	4660,0000	4	0,7600	6000	0,7500	100.000	0,7700	100.000
Certificate	LU1651919513	SILVE16.25TCIOPENS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1651919604	SILVE16.65TCIOPEN	EUR											
Certificate	DE000CE6F306	SILVE16.76TL OPENZ	EUR											
Certificate	NL0012775019	SILVE16.77BS OPENB	EUR	0,2800	0,2800	0,2500	742,0000	2	0,2500	2800	0,2400	100.000	0,2600	99.220
Certificate	NL0012489686	SILVE16.78BL OPENB	EUR											
Certificate	DE000CV87JU3	SILVE16.99TS OPENZ	EUR	0,3600	0,4000	0,3600	348,0000	2	0,4000	900	0,3900	25.000	0,4100	25.000
Certificate	DE000VL76JV5	SILVE17.02TS OPENV	EUR	0,4095	0,4095	0,4095			0,4095		0,4050	125.000	0,4140	125.000
Certificate	DE000CV502V3	SILVE17.03TS OPENZ	EUR											
Certificate	LU1696583407	SILVE17.25TPIOPEN	EUR	0,6000	0,6000	0,5700			0,5700		0,5600	60.000	0,5700	25.000
Certificate	NL0012682132	SILVE17.28BS OPENB	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	100.000	0,6700	99.100
Certificate	DE000CV42UZ4	SILVE17.49TS OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	25.000	0,8100	25.000
Certificate	DE000VL76840	SILVE17.53TS OPENV	EUR	0,8145	0,8145	0,8145			0,8145		0,8100	125.000	0,8190	125.000
Certificate	DE000CV503T5	SILVE17.53TS OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0000	20.000	1,0600	20.000
Certificate	NL0012495329	SILVE17.78BS OPENB	EUR	1,0800	1,0800	1,0700	860,0000	2	1,0700	800	1,0600	99.600	1,0800	99.500
Certificate	DE000CE6EU31	SILVE18.01TS OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2200	25.000	1,2300	25.000
Certificate	LU1651918549	SILVE18.05TPIOPEN	EUR	1,2300	1,2300	1,1900			1,1900		1,1800	25.000	1,1900	25.000
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR	1,2185	1,2185	1,2185			1,2185		1,2140	125.000	1,2230	125.000
Certificate	NL0012258636	SILVE18.29BS OPENB	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	100.000	1,4900	100.000
Certificate	DE000CE6CMQ5	SILVE18.51TS OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	25.000	1,6400	25.000
Certificate	DE000CE6CFF2	SILVE18.54TS OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	200.000	0,2100	199.988
Certificate	NL0011979588	SILVE18.58TRSOPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	30.000	1,6900	30.000
Certificate	NL0012052617	SILVE18.67TRSOPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	30.000	1,7600	30.000
Certificate	NL0012052906	SILVE18.68TRSOPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	30.000	1,7600	30.000
Certificate	NL0012053326	SILVE18.68TRSOPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	30.000	1,7700	30.000
Certificate	NL0012054407	SILVE18.71TRSOPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	30.000	1,7900	30.000
Certificate	NL0012053722	SILVE18.71TRSOPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	30.000	1,7900	30.000
Certificate	NL0011997713	SILVE18.75TRSOPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	30.000	1,8200	30.000
Certificate	NL0011997663	SILVE18.75TRSOPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	30.000	1,8200	30.000
Certificate	NL0011997952	SILVE18.76TRSOPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	30.000	1,8300	30.000
Certificate	NL0012048755	SILVE18.77TRSOPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	30.000	1,8400	30.000
Certificate	NL0012049274	SILVE18.78TRSOPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	30.000	1,8400	30.000
Certificate	NL0012021042	SILVE18.79BS OPENB	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	100.000	1,8900	99.999
Certificate	NL0012054969	SILVE18.85TRSOPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	30.000	1,9000	30.000
Certificate	NL0012055248	SILVE18.86TRSOPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	30.000	1,9100	30.000
Certificate	DE000CD63755	SILVE19.03TS OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	25.000	2,0600	25.000
Certificate	LU1651918978	SILVE19.05TPIOPEN	EUR	2,0300	2,0300	2,0000			1,9900		1,9900	25.000	2,0000	25.000
Certificate	NL0012019228	SILVE19.27BS OPENB	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	100.000	2,2800	100.000
Certificate	DE000CD637R7	SILVE19.53TS OPENZ	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	25.000	2,4600	25.000
Certificate	DE000CD63815	SILVE19.54TS OPENZ	EUR	3,0400	3,0400	3,0400			3,0400		3,0100	20.000	3,0700	20.000
Certificate	NL0011971346	SILVE19.55TRSOPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	30.000	2,4700	30.000
Certificate	DE000CD625N0	SILVE20.05TS OPENZ	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	25.000	2,8800	25.000
Certificate	DE000VL2FSH1	SILVE20.18TS OPENV	EUR	2,8115	2,8115	2,8115			2,8115		2,8070	125.000	2,8160	125.000
Certificate	DE000CD61X44	SILVE20.55TS OPENZ	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	25.000	3,2900	25.000
Certificate	DE000CD62K30	SILVE20.56TS OPENZ	EUR	4,0600	4,0600	4,0600			4,0600		4,0300	20.000	4,0900	20.000
Certificate	NL0012092126	SILVE20.63TRSOPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	30.000	3,3400	30.000
Certificate	NL0012090559	SILVE20.63TRSOPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	30.000	3,3400	30.000
Certificate	NL0012095418	SILVE20.63TRSOPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	30.000	3,3400	30.000
Certificate	NL0012095038	SILVE20.63TRSOPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	30.000	3,3400	30.000
Certificate	NL0012095822	SILVE20.64TRSOPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	30.000	3,3500	30.000
Certificate	NL0012097372	SILVE20.65TRSOPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	30.000	3,3600	30.000
Certificate	NL0012096200	SILVE20.65TRSOPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	30.000	3,3600	30.000
Certificate	NL0012096416	SILVE20.65TRSOPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	30.000	3,3600	30.000
Certificate	NL0012172712	SILVE20.66TRSOPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	30.000	3,3600	30.000
Certificate	NL0012173454	SILVE20.67TRSOPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	30.000	3,3700	30.000
Certificate	NL0012200331	SILVE20.67TRSOPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	30.000	3,3800	30.000
Certificate	NL0012176788	SILVE20.67TRSOPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	30.000	3,3800	30.000
Certificate	NL0012195754	SILVE20.67TRSOPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	30.000	3,3800	30.000
Certificate	NL0012195390	SILVE20.67TRSOPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	30.000	3,3800	30.000
Certificate	NL0012198469	SILVE20.67TRSOPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	30.000	3,3800	30.000
Certificate	NL0012181077	SILVE20.67TRSOPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	30.000	3,3800	30.000
Certificate	NL0012200026	SILVE20.67TRSOPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	30.000	3,3800	30.000
Certificate	NL0012196638	SILVE20.67TRSOPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	30.000	3,3800	30.000
Certificate	NL0012199541	SILVE20.68TRSOPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	30.000	3,3800	30.000
Certificate	DE000VL2FSJ7	SILVE20.68TS OPENV	EUR	3,2075	3,2075	3,2075			3,2075		3,2030	125.000	3,2120	125.000
Certificate	NL0011421060	SILVE20.94TRSOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	30.000	3,6000	30.000
Certificate	DE000CD61X51	SILVE21.05TS OPENZ	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	25.000	3,6900	25.000
Certificate	NL0011417381	SILVE21.16TRSOPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	30.000	3,7700	30.000
Certificate	DE000CE6BTC2	SILVE21.54TS OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		5,0100	20.000	5,0700	20.000
Certificate	DE000CD61X69	SILVE21.55TS OPENZ	EUR	4,0850	4,0850	4,0850			4,0850		4,0800	25.000	4,0900	25.000
Certificate	DE000CD62171	SILVE22.05TS OPENZ	EUR	4,4950	4,4950	4,4950			4,4950		4,4900	25.000	4,5000	25.000
Certificate	NL0011734363	SILVE22.11TRSOPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	30.000	4,5400	30.000
Certificate	DE000CD61X77	SILVE22.55TS OPENZ	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	25.000	4,9000	25.000
Certificate	NL0011417373	SILVE23.05TRSOPENH	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	30.000	5,3000	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	DE000CD61X85	SILVE23.55TS OPENZ	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	25.000	5,7100	25.000
Certificate	NL0011888912	SILVE26.94TRSOPENH	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	30.000	8,4500	30.000
Certificate	NL0011894472	SILVE29.07TRSOPENH	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	30.000	10,1700	30.000
Certificate	NL0011894993	SILVE29.08TRSOPENH	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	30.000	10,1700	30.000
Certificate	NL0011896741	SILVE29.09TRSOPENH	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	30.000	10,1800	30.000
Certificate	NL0011929443	SILVE29.12TRSOPENH	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	30.000	10,2100	30.000
Certificate	NL0011929658	SILVE29.13TRSOPENH	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	30.000	10,2100	30.000
Certificate	NL0011931084	SILVE29.14TRSOPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	30.000	10,2300	30.000
Certificate	NL0011931878	SILVE29.15TRSOPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	30.000	10,2300	30.000
Certificate	NL0011935077	SILVE29.19TRSOPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	30.000	10,2600	30.000
Certificate	NL0011970348	SILVE29.21TRSOPENH	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	30.000	10,2800	30.000
Certificate	NL0011971155	SILVE29.22TRSOPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	30.000	10,2900	30.000
Certificate	NL0011971338	SILVE29.23TRSOPENH	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	30.000	10,3000	30.000
Certificate	NL0011971676	SILVE29.24TRSOPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	30.000	10,3100	30.000
Certificate	NL0011972922	SILVE29.27TRSOPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	30.000	10,3300	30.000
Certificate	NL0011973623	SILVE29.28TRSOPENH	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	30.000	10,3400	30.000
Certificate	NL0011973946	SILVE29.29TRSOPENH	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	30.000	10,3400	30.000
Certificate	NL0011417415	SILVE6.952TRLOPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	30.000	7,8500	30.000
Certificate	NL0011417407	SILVE9.142TRLOPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	30.000	6,0800	30.000
Certificate	DE000CD62Z54	SIPF 24.9TL OPENZ	EUR										1,1600	10.000
Certificate	DE000CD62ZT2	SIPF 20.65TL OPENZ	EUR											
Certificate	DE000CV87LM6	SIPF 22.77TL OPENZ	EUR											
Certificate	DE000CV87LN4	SIPF 26.99TL OPENZ	EUR											
Certificate	DE000CD62Z58	SIPF 29.13TL OPENZ	EUR											
Certificate	DE000CE6CQ52	SIPF 31.78TL OPENZ	EUR	0,3700	0,3700	0,3700	1480,0000	1	0,3700	4000	0,3400	540		
Certificate	NL0012770796	SKYBL 962TL OPENB	EUR	4,7800	4,7800	4,7100			4,7100		4,7000	5.000	4,7100	5.000
Certificate	NL0012770804	SKYBL 1062TL OPENB	EUR	3,7100	3,7100	3,6500			3,6500		3,6400	5.000	3,6500	5.000
Certificate	DE000CD642R7	SKYBL 8.42TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3200	9.000		
Certificate	DE000CV87QD4	SKYBL10.42TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7400	9.000		
Certificate	DE000CE6CQU8	SLIGR 25.6TL OPENZ	EUR											
Certificate	DE000CE6CQT0	SLIGR28.83TL OPENZ	EUR											
Certificate	DE000CE6CNS9	SLIGR31.97TL OPENZ	EUR											
Certificate	DE000CE6CNR1	SLIGR34.98TL OPENZ	EUR										2,6500	700
Certificate	DE000CV42BG4	SLIGR38.14TL OPENZ	EUR	1,8200	1,8200	1,8000	368,0200	6	1,8000	204				
Certificate	DE0005437461	SMI PI OPENN	EUR	73,4900	73,4900	73,4900			73,4900					
Certificate	NL0010283115	SMI 6040TL OPENB	EUR	23,1400	23,1400	23,1400			23,1400		23,1000	2.000	23,1800	2.000
Certificate	NL0010286795	SMI 6560TL OPENB	EUR	18,8300	18,8300	18,8300			18,8300		18,7900	2.000	18,8700	2.000
Certificate	NL0010444196	SMI 7020TL OPENB	EUR	15,0200	15,0200	15,0200			15,0200		14,9800	2.000	15,0600	2.000
Certificate	NL0012100770	SMI 7830TL OPENB	EUR	8,3000	8,3000	8,3000			8,3000		8,2400	800	8,3600	800
Certificate	NL0012117881	SMI 8270TL OPENB	EUR	4,6000	4,6000	4,6000			4,6000		4,5400	800	4,6600	800
Certificate	NL0012684294	SMI 9200TS OPENB	EUR	7,7900	7,7900	7,7900			7,7900		7,7300	800	7,8500	800
Certificate	NL0012260434	SMI 9580TS OPENB	EUR	11,1700	11,1700	11,1700			11,1700		11,1100	800	11,2300	800
Certificate	NL0012266548	SMI 9970TS OPENB	EUR	14,5800	14,5800	14,5800			14,5800		14,5200	800	14,6400	800
Certificate	DE000CY51162	SNAP 10TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	50.000	0,5000	50.000
Certificate	DE000CY51170	SNAP 11TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	50.000	0,4200	50.000
Certificate	DE000CV87Q17	SNAP 12TL 0618Z	EUR	3,6650	3,6650	3,6650			3,6650		3,6600	2.500	3,6700	2.500
Certificate	DE000CY524E0	SNAP 12TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	50.000	0,4000	50.000
Certificate	DE000CY52N67	SNAP 13TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	50.000	0,3400	50.000
Certificate	DE000CQ5A1N2	SNAP 14TL OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	50.000	0,2000	50.000
Certificate	DE000CV87Q33	SNAP 15TL 0618Z	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	2.500	1,2800	2.500
Certificate	DE000CQ5A974	SNAP 16TL OPENC	EUR											
Certificate	DE000CQ5A1P7	SNAP 16TL OPENC	EUR											
Certificate	DE000CQ5A677	SNAP 20TS OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	50.000	0,3000	50.000
Certificate	DE000CQ5A982	SNAP 20TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	50.000	0,4200	50.000
Certificate	DE000CQ5A990	SNAP 22TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	50.000	0,5900	50.000
Certificate	DE000CQ5A1R3	SNAP 22TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	50.000	0,4500	50.000
Certificate	DE000CQ5A1S1	SNAP 24TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	50.000	0,6100	50.000
Certificate	DE000CV87Q25	SNAP 13.5TL 0618Z	EUR	2,4650	2,4650	2,4650			2,4650		2,4600	2.500	2,4700	2.500
Certificate	DE000CV87ZR5	SNHG 0.2TL OPENZ	EUR											
Certificate	DE000CV87JW9	SODEX75.33TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	4.500	1,3100	4.500
Certificate	DE000CV4Y2W3	SODEX85.77TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	4.500	0,8100	4.500
Certificate	DE000CE6CQV6	SOF 101.9TL OPENZ	EUR											
Certificate	DE000CE6CNC3	SOF 112.5TL OPENZ	EUR											
Certificate	DE000CE6CNB5	SOF 123.1TL OPENZ	EUR										1,2600	300
Certificate	DE000CE6E1Z7	SOF 81.74TL OPENZ	EUR											
Certificate	DE000CE6CQW4	SOF 91.32TL OPENZ	EUR											
Certificate	DE000CX59GR0	SOGEN 30TL OPENC	EUR	14,2200	14,2200	14,2200			14,2200		14,1400	700	14,2900	700
Certificate	NL0012114102	SOGEN 40TL OPENB	EUR	7,2500	7,2500	7,2500			7,2500		7,2200	3.000	7,2700	3.000
Certificate	NL0011642822	SOGEN 19.2TL OPENB	EUR	26,1700	26,1700	26,1700			26,1700		26,1400	3.000	26,1900	3.000
Certificate	NL0010444097	SOGEN 21.8TL OPENB	EUR	23,8100	23,8100	23,8100			23,8100		23,7800	3.000	23,8300	3.000
Certificate	NL0011989702	SOGEN 31.8TL OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	10.000	1,6200	10.000
Certificate	NL0012025670	SOGEN 32.3TL OPENB	EUR	14,2800	14,2800	14,2800			14,2800		14,2500	3.000	14,3000	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	NL0012036347	SOGEN 37.4TL OPENB	EUR	9,5900	9,5900	9,5900			9,5900		9,5600	3,000	9,6100	3,000
Certificate	NL0012693691	SOGEN 42.5TL OPENB	EUR	4,9500	4,9500	4,9500			4,9500		4,9200	3,000	4,9700	3,000
Certificate	NL0012774681	SOGEN 46.2TS OPENB	EUR	7,7700	7,7700	7,7700			7,7700		7,7400	3,000	7,7900	3,000
Certificate	NL0012038913	SOGEN 51.2TS OPENB	EUR	13,4200	13,4200	13,4200			13,4200		13,3900	3,000	13,4400	3,000
Certificate	NL0012676449	SOGEN 56.2TS OPENB	EUR	18,9600	18,9600	18,9600			18,9600		18,9300	3,000	18,9800	3,000
Certificate	NL0012051205	SOGEN 56.7TS OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	10,000	2,3100	10,000
Certificate	NL0011226444	SOGEN20.55TL OPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	10,000	2,6000	10,000
Certificate	DE000CN6J8R5	SOGEN24.49TL OPENZ	EUR	3,8700	3,8700	3,8700			3,8700		3,8400	9,000	3,9000	9,000
Certificate	DE000CD63CC5	SOGEN32.17TL OPENZ	EUR	2,3300	2,3300	2,3300			2,3300		2,3000	9,000	2,3600	9,000
Certificate	NL0011995519	SOGEN35.91TL OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	10,000	1,2600	10,000
Certificate	DE000CD63PT1	SOGEN36.66TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,4100	9,000	1,4700	9,000
Certificate	NL0011994348	SOGEN36.94TL OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	10,000	1,1700	10,000
Certificate	NL0012175624	SOGEN38.61TL OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	10,000	1,0300	10,000
Certificate	NL0012197529	SOGEN40.62TL OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	10,000	0,8500	10,000
Certificate	NL0012547228	SOGEN42.62TL OPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	5,000	0,6900	5,000
Certificate	NL0012595599	SOGEN43.52TL OPENH	EUR											
Certificate	NL0012595193	SOGEN44.52TS OPENH	EUR											
Certificate	NL0012596449	SOGEN44.52TS OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	10,000	0,8900	10,000
Certificate	NL0012595037	SOGEN46.52TS OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	10,000	1,1200	10,000
Certificate	LU1573660336	SOGEN48.06TCIOPENS	EUR											
Certificate	NL0012581235	SOGEN48.52TS OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	5,000	1,3500	5,000
Certificate	NL0012431647	SOGEN49.57TS OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	10,000	1,4700	10,000
Certificate	NL0012582613	SOGEN50.53TS OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	10,000	1,5900	10,000
Certificate	NL0012581227	SOGEN51.52TS OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	5,000	1,7100	5,000
Certificate	NL0011226378	SOGEN51.85TS OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	10,000	1,7400	10,000
Certificate	NL0012581987	SOGEN53.52TS OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	5,000	1,9400	5,000
Certificate	NL0012581219	SOGEN54.51TS OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	5,000	2,0600	5,000
Certificate	NL0012057756	SOGEN55.96TS OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	5,000	2,2300	5,000
Certificate	NL0012565618	SOGEN56.47TS OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	10,000	2,2800	10,000
Certificate	NL0012054241	SOGEN56.83TS OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	5,000	2,3300	5,000
Certificate	NL0012331730	SOGEN63.08TS OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	10,000	3,0600	10,000
Certificate	NL0012366322	SOGEN63.18TS OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	10,000	3,0700	10,000
Certificate	NL0010131181	SOLAR 18TL OPENB	EUR	4,5600	4,5600	4,5600			4,5600		4,5600	100,000		
Certificate	NL0010285268	SOLAR 24TL OPENB	EUR	4,1100	4,1100	4,1100			4,1100		4,1100	100,000		
Certificate	NL0010733838	SOLLE STN1120V	EUR	100,8500	100,8500	100,8500			100,8500		100,6000	50,000	101,1000	50,000
Certificate	NL0009175983	SOLVA 38TL OPENB	EUR	82,0600	82,0600	82,0600			82,0600		81,9900	1,000	82,1300	1,000
Certificate	DE000CX0KZC0	SOLVA 70TL OPENC	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	2,500	4,7800	2,500
Certificate	DE000CX007U3	SOLVA 75TL OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	2,500	4,2700	2,500
Certificate	DE000CX593J5	SOLVA 80TL OPENC	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	2,500	3,6600	2,500
Certificate	DE000CX593K3	SOLVA 90TL OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	2,500	2,6400	2,500
Certificate	DE000CX59AJ0	SOLVA 90TL OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	2,500	3,0600	2,500
Certificate	DE000CX59QC1	SOLVA 100TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	2,500	2,1200	2,500
Certificate	DE000CX59KY8	SOLVA 100TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	2,500	1,6500	2,500
Certificate	DE000CY16TP5	SOLVA 110TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	2,500	1,0900	2,500
Certificate	DE000CY16SC5	SOLVA 110TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	2,500	0,5800	2,500
Certificate	DE000CQ5ABU2	SOLVA 120TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	2,500	0,8700	2,500
Certificate	DE000CQ5A867	SOLVA 120TS OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	2,500	1,1800	2,500
Certificate	DE000CY52R06	SOLVA 130TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	2,500	1,8400	2,500
Certificate	DE000CY50NX1	SOLVA 140TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	2,500	2,5600	2,500
Certificate	DE000CY50T55	SOLVA 140TS OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	2,500	3,2100	2,500
Certificate	DE000CX59VF4	SOLVA 140TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	2,500	2,7000	2,500
Certificate	DE000CX59UG4	SOLVA 140TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	2,500	2,0600	2,500
Certificate	DE000CY522K1	SOLVA 150TS OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	2,500	4,3300	2,500
Certificate	DE000CY520X8	SOLVA 150TS OPENC	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	2,500	3,6300	2,500
Certificate	DE000CY51CM5	SOLVA 160TS OPENC	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	2,500	5,3200	2,500
Certificate	DE000CY50NY9	SOLVA 160TS OPENC	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	2,500	4,5300	2,500
Certificate	DE000CY505V6	SOLVA 120.TS OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7800	1,500	0,8300	1,500
Certificate	NL0010133062	SOLVA 66.3TL OPENB	EUR	54,0100	54,0100	54,0100			54,0100		53,9400	1,000	54,0800	1,000
Certificate	NL0011913041	SOLVA 84.3TL OPENB	EUR	34,1000	34,1000	34,1000			34,1000		34,0300	1,000	34,1700	1,000
Certificate	NL0011917083	SOLVA 91.9TL OPENB	EUR	26,9900	26,9900	26,9900			26,9900		26,9200	1,000	27,0600	1,000
Certificate	NL0012030720	SOLVA 94.4TL OPENB	EUR	24,6800	24,6800	24,6800			24,6800		24,6100	1,000	24,7500	1,000
Certificate	NL0012035299	SOLVA 99.6TL OPENB	EUR	19,9000	19,9000	19,9000			19,9000		19,8300	1,000	19,9700	1,000
Certificate	DE000CD640Q3	SOLVA103.7TL OPENZ	EUR	9,5800	9,5800	9,0300	1053,8000	1	9,0300	110	8,7700	150	9,2800	150
Certificate	NL0012119952	SOLVA107.1TL OPENB	EUR	12,8500	12,8500	12,8500			12,8500		12,7800	1,000	12,9200	1,000
Certificate	NL0012772503	SOLVA109.6TL OPENB	EUR	10,5600	10,5600	10,5600			10,5600		10,4900	1,000	10,6300	1,000
Certificate	NL0012773568	SOLVA112.1TL OPENB	EUR											
Certificate	NL0012774962	SOLVA117.2TS OPENB	EUR	14,2800	14,2800	14,2800			14,2800		14,2100	1,000	14,3500	1,000
Certificate	NL0012510499	SOLVA122.2TS OPENB	EUR	19,6900	19,6900	19,6900			19,6900		19,6200	1,000	19,7600	1,000
Certificate	NL0012505556	SOLVA125.1TL OPENB	EUR											
Certificate	NL0012509269	SOLVA127.2TS OPENB	EUR	25,0900	25,0900	25,0900			25,0900		25,0200	1,000	25,1600	1,000
Certificate	DE000CE6CP55	SOLVA133.9TS OPENZ	EUR	2,1950	2,1950	2,1950			2,1950		2,1700	1,500	2,2200	1,500
Certificate	DE000CE6FCB1	SOLVA150.9TS OPENZ	EUR	3,9500	3,9600	3,8850	988,0000	2	3,8850	250	3,8600	1,500	3,9100	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	DE000CN6KY8	SOLVA66.97TL OPENZ	EUR	45,8900	45,8900	45,8900			45,8900		45,6300	150	46,1400	150
Certificate	DE000CN6JU78	SOLVA74.93TL OPENZ	EUR	37,9500	37,9500	37,9500			37,9500		37,6900	150	38,2000	150
Certificate	DE000CN6K933	SOLVA79.91TL OPENZ	EUR	32,9800	32,9800	32,9800			32,9800		32,7200	150	33,2300	150
Certificate	DE000CD62DF8	SOLVA84.88TL OPENZ	EUR	28,0100	28,0100	28,0100			28,0100		27,7500	150	28,2600	150
Certificate	DE000CD62LE4	SOLVA90.83TL OPENZ	EUR	22,0700	22,0700	22,0700			22,0700		21,8100	150	22,3200	150
Certificate	DE000CD63PU9	SOLVA96.78TL OPENZ	EUR	16,1100	16,1100	16,1100			16,1100		15,8500	150	16,3600	150
Certificate	NL0010129045	SONY 9.9TL OPENB	EUR	31,9500	31,9500	31,9500			31,9500		31,9500	2.500		
Certificate	NL0010289104	SONY 16.2TL OPENB	EUR	27,3600	27,3600	27,3600			27,3600		27,3600	2.500		
Certificate	NL0011419395	SONY 19.23TL OPENH	EUR	25,1500	25,1500	25,1500			25,1500		25,7400	100		
Certificate	NL0011233366	SOYBN 6.2TL OPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,6800	30.000	3,7300	30.000
Certificate	NL0011233358	SOYBN 7.26TL OPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,8900	30.000	2,9400	30.000
Certificate	NL0011233341	SOYBN 8.32TL OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1100	30.000	2,1600	30.000
Certificate	NL0011233333	SOYBN 9.37TL OPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3200	30.000	1,3700	30.000
Certificate	NL0011233283	SOYBN12.88TS OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1600	30.000	3,2100	30.000
Certificate	NL0011233275	SOYBN14.77TS OPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8400	30.000	4,8900	30.000
Certificate	XS0779261279	SP500 ILC0518G	EUR	170,9900	171,0100	170,9900			171,0100		171,0100	750		
Certificate	NL0000455715	SP500 PI OPENN	USD											
Certificate	DE0005591325	SP500 PI OPENN	EUR	214,0400	214,0400	214,0400			214,0400					
Certificate	NL0011218656	SP500 STN0320V	EUR								107,4500	50.000	107,9500	50.000
Certificate	XS1586684836	SP500 STN0323B	USD	106,7000	106,7000	106,7000			106,7000		106,2000	123.000	107,2000	123.000
Certificate	NL0011218714	SP500 STN0324V	USD								122,9000	50.000		
Certificate	NL0012248074	SP500 STN0723V	USD								100,8000	50.000		
Certificate	NL0010733846	SP500 STN0919V	USD								128,0000	50.000	128,5000	50.000
Certificate	NL0011218359	SP500 STN1019V	EUR	108,5000	108,5000	108,5000			108,5000		108,2500	50.000	108,7500	50.000
Certificate	NL0009065168	SP500 420TL OPENB	EUR	18,0000	18,0800	18,0000	1800,0000	1	18,0800	100	18,0700	100.000	18,0900	48.965
Certificate	NL0009176148	SP500 800TL OPENB	EUR	15,0800	15,0800	15,0800			15,0800		15,0700	100.000	15,0900	47.998
Certificate	NL0009256056	SP500 890TL OPENB	EUR	14,3800	14,3800	14,3800			14,3800		14,3700	100.000	14,3900	49.655
Certificate	NL0009560283	SP500 970TL OPENB	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	100.000	13,7400	49.100
Certificate	NL0011419601	SP500 1057TL OPENH	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	200.000	13,1100	200.000
Certificate	NL0011420138	SP500 1080TRL OPENH	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	300.000	12,6100	300.000
Certificate	NL0010001194	SP500 1180TL OPENB	EUR	12,1400	12,1400	12,1400			12,1400		12,1300	100.000	12,1500	49.950
Certificate	NL0010282406	SP500 1380TL OPENB	EUR	105,7600	105,7600	105,7600			105,7600		105,7600	2.500		
Certificate	NL0011412648	SP500 1393TRL OPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	300.000	10,0700	300.000
Certificate	NL0010282422	SP500 1420TL OPENB	EUR	102,1100	102,1100	102,1100			102,1100		102,0900	2.500	102,1300	2.500
Certificate	NL0011047600	SP500 1421TL OPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	200.000	10,2500	200.000
Certificate	NL0010287975	SP500 1470TL OPENB	EUR	97,8600	98,4700	97,8600	1174,3200	1	98,4700	12	98,4500	2.500	98,4900	2.500
Certificate	DE000C20HY84	SP500 1476TL OPENZ	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	100.000	9,4400	100.000
Certificate	NL0011047592	SP500 1508TL OPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	200.000	9,5700	200.000
Certificate	NL0010288635	SP500 1520TL OPENB	EUR	94,7800	94,7800	94,7800			94,7800		94,7600	2.500	94,8000	2.500
Certificate	NL0011595202	SP500 1541TL OPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	200.000	9,3100	200.000
Certificate	DE000CF3AP54	SP500 1543TL OPENC	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	100.000	9,0400	100.000
Certificate	NL0011047295	SP500 1570TRL OPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	300.000	8,6500	300.000
Certificate	NL0011047584	SP500 1595TL OPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	200.000	8,9000	200.000
Certificate	DE000CC5KHU4	SP500 1600TL OPENC	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	100.000	8,8600	100.000
Certificate	NL0011047576	SP500 1638TL OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	200.000	8,5600	200.000
Certificate	DE000CN6JQK3	SP500 1644TL OPENZ	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	100.000	8,0900	100.000
Certificate	NL0011047287	SP500 1659TRL OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	300.000	7,9200	300.000
Certificate	NL0011602644	SP500 1670TL OPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	200.000	8,3100	200.000
Certificate	NL0011047568	SP500 1681TL OPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	200.000	8,2200	200.000
Certificate	DE000CF505L7	SP500 1698TL OPENC	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	100.000	7,6900	100.000
Certificate	DE000CX00PP9	SP500 1700TL OPENC	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	100.000	7,5800	100.000
Certificate	NL0011596812	SP500 1701TL OPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	200.000	8,0700	200.000
Certificate	NL0011047279	SP500 1704TRL OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	300.000	7,5600	300.000
Certificate	DE000C22FSK2	SP500 1709TL OPENZ	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	100.000	7,5700	100.000
Certificate	NL0011596804	SP500 1712TL OPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	200.000	7,9800	200.000
Certificate	NL0011047550	SP500 1725TL OPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	200.000	7,8800	200.000
Certificate	NL0011595194	SP500 1744TL OPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	200.000	7,7300	200.000
Certificate	NL0011047261	SP500 1748TRL OPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	300.000	7,2200	300.000
Certificate	NL0011595186	SP500 1754TL OPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	200.000	7,6500	200.000
Certificate	NL0011637566	SP500 1764BL OPENB	EUR	14,3500	14,3500	14,3500			14,3500		14,3400	100.000	14,3600	49.924
Certificate	NL0011047543	SP500 1768TL OPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	200.000	7,5400	200.000
Certificate	NL0011593330	SP500 1787TL OPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	200.000	7,4000	200.000
Certificate	NL0010609400	SP500 1790TL OPENB	EUR	73,4500	73,4500	73,4500			73,4500		73,4300	2.500	73,4700	2.500
Certificate	NL0011047253	SP500 1793TRL OPENH	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	300.000	6,8400	300.000
Certificate	DE000CF809E8	SP500 1797TL OPENC	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	100.000	6,8300	100.000
Certificate	NL0011592712	SP500 1797TL OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	200.000	7,3100	200.000
Certificate	DE000CC5KHW0	SP500 1800TL OPENC	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	100.000	7,1100	100.000
Certificate	NL0010609897	SP500 1810TL OPENB	EUR	71,5800	71,5800	71,5800			71,5800		71,5600	2.500	71,6000	2.500
Certificate	NL0011047535	SP500 1812TL OPENH	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	200.000	7,2000	200.000
Certificate	NL0011602636	SP500 1829TL OPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	200.000	7,0700	200.000
Certificate	NL0011047246	SP500 1838TRL OPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	300.000	6,4800	300.000
Certificate	NL0011603071	SP500 1840TL OPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	200.000	6,9800	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	NL0011603063	SP500 1851TL OPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	200.000	6,9000	200.000
Certificate	NL0011603055	SP500 1861TL OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	200.000	6,8100	200.000
Certificate	DE000C27DSD1	SP500 1863TL OPENZ	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	100.000	6,3200	100.000
Certificate	NL0011605845	SP500 1872TL OPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	200.000	6,7400	200.000
Certificate	NL0011605837	SP500 1882TL OPENH	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	200.000	6,6500	200.000
Certificate	NL0011605829	SP500 1893TL OPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	200.000	6,5700	200.000
Certificate	DE000CR9Q138	SP500 1897TL OPENZ	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	100.000	6,0500	100.000
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	100.000	5,8700	100.000
Certificate	DE000CX00LK9	SP500 1900TL OPENC	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	100.000	6,1900	100.000
Certificate	NL0011606082	SP500 1904TL OPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	200.000	6,4800	200.000
Certificate	NL0011705694	SP500 1915TL OPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	200.000	6,3900	200.000
Certificate	NL0011650700	SP500 1917BL OPENB	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	100.000	11,8900	49.959
Certificate	NL0011700885	SP500 1925TL OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	200.000	6,3200	200.000
Certificate	NL0011695036	SP500 1926TRLOPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	300.000	5,7800	300.000
Certificate	DE000CN6JT71	SP500 1929TL OPENZ	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	100.000	5,7900	100.000
Certificate	NL0011700877	SP500 1936TL OPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	200.000	6,2300	200.000
Certificate	NL0011652649	SP500 1939BL OPENB	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	100.000	11,5400	49.525
Certificate	NL0011705686	SP500 1947TL OPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	200.000	6,1500	200.000
Certificate	NL0011705678	SP500 1957TL OPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	200.000	6,0600	200.000
Certificate	DE000CN6J2A5	SP500 1961TL OPENZ	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	100.000	5,5300	100.000
Certificate	NL0011705660	SP500 1968TL OPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	200.000	5,9800	200.000
Certificate	NL0011705652	SP500 1979TL OPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	200.000	5,9000	200.000
Certificate	NL0011657168	SP500 1980TL OPENB	EUR	58,0400	58,0400	58,0400			58,0400		58,0200	30.000	58,0600	30.000
Certificate	NL0011705645	SP500 1989TL OPENH	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	200.000	5,8100	200.000
Certificate	DE000CN6K453	SP500 1993TL OPENZ	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	100.000	5,2700	100.000
Certificate	DE000CV87V02	SP500 2000TL 0618Z	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	100.000	5,2300	100.000
Certificate	DE000CX591S0	SP500 2000TL OPENC	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	100.000	5,0800	100.000
Certificate	DE000CX59W11	SP500 2000TL OPENC	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	100.000	5,3300	100.000
Certificate	NL0011716089	SP500 2000TL OPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	200.000	5,7300	200.000
Certificate	NL0011716071	SP500 2010TL OPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	200.000	5,6500	200.000
Certificate	NL0011723630	SP500 2019TRLOPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	300.000	5,0200	300.000
Certificate	DE000CN6K826	SP500 2025TL OPENZ	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	100.000	5,0100	100.000
Certificate	NL0011892757	SP500 2028TL OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	200.000	5,5100	200.000
Certificate	NL0011723622	SP500 2030TRLOPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	300.000	4,9300	300.000
Certificate	NL0011892740	SP500 2039TL OPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	200.000	5,4300	200.000
Certificate	NL0011723614	SP500 2041TRLOPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	300.000	4,8500	300.000
Certificate	NL0011893417	SP500 2050TL OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	200.000	5,3400	200.000
Certificate	NL0011723606	SP500 2052TRLOPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	300.000	4,7700	300.000
Certificate	NL0011716329	SP500 2055TRLOPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	300.000	4,7300	300.000
Certificate	NL0011715875	SP500 2055TRLOPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	300.000	4,7300	300.000
Certificate	DE000CN6KE18	SP500 2056TL OPENZ	EUR	4,7550	4,7550	4,7550			4,7550		4,7500	100.000	4,7600	100.000
Certificate	NL0011893409	SP500 2060TL OPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	200.000	5,2700	200.000
Certificate	NL0011893391	SP500 2071TL OPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	200.000	5,1800	200.000
Certificate	NL0011893383	SP500 2081TL OPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	200.000	5,1000	200.000
Certificate	DE000CN6KM75	SP500 2088TL OPENZ	EUR	4,4950	4,4950	4,4950			4,4950		4,4900	100.000	4,5000	100.000
Certificate	NL0011894134	SP500 2091TL OPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	200.000	5,0200	200.000
Certificate	DE000CV50A29	SP500 2100TL 0618Z	EUR	4,4150	4,4150	4,4150			4,4150		4,4100	100.000	4,4200	100.000
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	100.000	4,5000	100.000
Certificate	DE000CX59MO5	SP500 2100TL OPENC	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	100.000	4,2600	100.000
Certificate	NL0011894126	SP500 2102TL OPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	200.000	4,9300	200.000
Certificate	NL0011992771	SP500 2119TL OPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	200.000	4,8100	200.000
Certificate	DE000CD61V87	SP500 2119TL OPENZ	EUR	4,1700	4,2450	4,1700	451,8600	2	4,2450	108	4,2400	100.000	4,2500	100.000
Certificate	NL0011992763	SP500 2129TL OPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	200.000	4,7200	200.000
Certificate	NL0012030134	SP500 2130TL OPENB	EUR	46,8200	46,8200	46,8200			46,8200		46,8000	30.000	46,8400	30.000
Certificate	NL0011992755	SP500 2140TL OPENH	EUR	4,6100	4,6500	4,5600	474,5200	3	4,6400	104	4,6300	200.000	4,6400	200.000
Certificate	NL0011993290	SP500 2150TL OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	200.000	4,5700	200.000
Certificate	DE000CD61WY1	SP500 2150TL OPENZ	EUR	3,9950	3,9950	3,9950			3,9950		3,9900	100.000	4,0000	100.000
Certificate	NL0011993282	SP500 2160TL OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	200.000	4,4800	200.000
Certificate	NL0011994918	SP500 2161TRLOPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	300.000	3,8800	300.000
Certificate	NL0011993274	SP500 2171TL OPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	200.000	4,3900	200.000
Certificate	DE000CD63MF7	SP500 2181TL OPENZ	EUR	3,7450	3,7450	3,7450			3,7450		3,7400	100.000	3,7500	100.000
Certificate	NL0011996251	SP500 2182TL OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	200.000	4,3100	200.000
Certificate	NL0011716543	SP500 2186TS OPENH	EUR											
Certificate	NL0011996939	SP500 2192TL OPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	200.000	4,2400	200.000
Certificate	DE000CV50AY2	SP500 2200TL 0618Z	EUR	3,6050	3,6050	3,6050			3,6050		3,6000	100.000	3,6100	100.000
Certificate	DE000CX59267	SP500 2200TL OPENC	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	100.000	3,6800	100.000
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	100.000	3,4300	100.000
Certificate	NL0012240469	SP500 2203TL OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	200.000	4,1400	200.000
Certificate	NL0011890959	SP500 2206TS OPENH	EUR											
Certificate	NL0011997457	SP500 2213TL OPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	200.000	4,0700	200.000
Certificate	DE000CD63MG5	SP500 2213TL OPENZ	EUR	3,4950	3,4950	3,4950			3,4950		3,4900	100.000	3,5000	100.000
Certificate	NL0012039283	SP500 2216BL OPENB	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	150.000	7,0600	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	NL0012206577	SP500 2223TL OPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	200.000	3,9900	200.000
Certificate	DE000VN65316	SP500 2231TL OPENV	EUR											
Certificate	NL0012050371	SP500 2237TL OPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	200.000	3,8700	200.000
Certificate	DE000CD63T63	SP500 2243TL OPENZ	EUR	3,2450	3,2450	3,2450			3,2450		3,2400	100.000	3,2500	100.000
Certificate	NL0012050363	SP500 2248TL OPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	200.000	3,7900	200.000
Certificate	NL0012051288	SP500 2259TL OPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	200.000	3,7100	200.000
Certificate	NL0012054985	SP500 2273TL OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	200.000	3,5900	200.000
Certificate	DE000CD63ZY0	SP500 2274TL OPENZ	EUR	2,9950	2,9950	2,9950			2,9950		2,9900	100.000	3,0000	100.000
Certificate	NL0012090542	SP500 2277TRLOPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	300.000	2,9300	300.000
Certificate	NL0012107197	SP500 2280TL OPENB	EUR	34,8500	34,8500	34,8500			34,8500		34,8300	30.000	34,8700	30.000
Certificate	DE000VN653L2	SP500 2281TL OPENV	EUR											
Certificate	NL0012055479	SP500 2281TRLOPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	300.000	2,9100	300.000
Certificate	NL0012055230	SP500 2281TRLOPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	300.000	2,9000	300.000
Certificate	NL0012054951	SP500 2282TRLOPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	300.000	2,8900	300.000
Certificate	NL0012053318	SP500 2284TRLOPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	300.000	2,8800	300.000
Certificate	NL0012052062	SP500 2285TRLOPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	300.000	2,8700	300.000
Certificate	NL0012057327	SP500 2288TL OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	200.000	3,4800	200.000
Certificate	NL0012094841	SP500 2299TL OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	200.000	3,3900	200.000
Certificate	DE000CV4ZX62	SP500 2300TL 0618Z	EUR	2,8050	2,8050	2,8050			2,8050		2,8000	100.000	2,8100	100.000
Certificate	DE000CY16BN8	SP500 2300TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	100.000	2,6200	100.000
Certificate	DE000CY16G61	SP500 2300TL OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	100.000	2,8800	100.000
Certificate	DE000CD64F68	SP500 2305TL OPENZ	EUR	2,7450	2,7450	2,7450			2,7450		2,7400	100.000	2,7500	100.000
Certificate	NL0012174999	SP500 2316TL OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	200.000	3,2600	200.000
Certificate	NL0012112080	SP500 2320BL OPENB	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	150.000	5,3700	150.000
Certificate	NL0012174981	SP500 2326TL OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	200.000	3,1900	200.000
Certificate	DE000CE6BH07	SP500 2335TL OPENZ	EUR	2,4950	2,4950	2,4950			2,4950		2,4900	100.000	2,5000	100.000
Certificate	NL0012174973	SP500 2337TL OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	200.000	3,1000	200.000
Certificate	NL0012207708	SP500 2347TL OPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	200.000	3,0200	200.000
Certificate	NL0012207690	SP500 2357TL OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	200.000	2,9400	200.000
Certificate	NL0012114557	SP500 2362BL OPENB	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	150.000	4,6800	100.000
Certificate	DE000CE6BLV9	SP500 2366TL OPENZ	EUR	2,2550	2,2550	2,2550			2,2550		2,2500	100.000	2,2600	100.000
Certificate	NL0012213888	SP500 2368TL OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	200.000	2,8600	200.000
Certificate	NL0012213870	SP500 2378TL OPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	200.000	2,7800	200.000
Certificate	NL0012306427	SP500 2388TL OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	200.000	2,7000	200.000
Certificate	NL0012306229	SP500 2389TRLOPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	300.000	2,0300	300.000
Certificate	NL0012243711	SP500 2390TRLOPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	300.000	2,0200	300.000
Certificate	NL0012242374	SP500 2390TRLOPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	300.000	2,0200	300.000
Certificate	NL0012239800	SP500 2390TRLOPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	300.000	2,0200	300.000
Certificate	NL0012239016	SP500 2391TRLOPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	300.000	2,0100	300.000
Certificate	DE000CE6C097	SP500 2396TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		2,0000	100.000	2,0100	100.000
Certificate	NL0012306419	SP500 2399TL OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	200.000	2,6200	200.000
Certificate	DE000CV50AX4	SP500 2400TL 0618Z	EUR	1,9950	1,9950	1,9950			1,9950		1,9900	100.000	2,0000	100.000
Certificate	DE000CV50MN4	SP500 2400TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	100.000	2,1300	100.000
Certificate	DE000CV50LNG	SP500 2400TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	100.000	1,8500	100.000
Certificate	NL0012306971	SP500 2409TL OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	200.000	2,5300	200.000
Certificate	NL0012307375	SP500 2419TL OPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	200.000	2,4600	200.000
Certificate	NL0012272181	SP500 2420TL OPENB	EUR	23,9400	23,9400	23,9400			23,9400		23,9200	30.000	23,9600	30.000
Certificate	DE000CE6DC25	SP500 2427TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7600	100.000	1,7700	100.000
Certificate	NL0012277842	SP500 2430BL OPENB	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	150.000	3,6000	95.780
Certificate	NL0012435192	SP500 2437TL OPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	200.000	2,3100	200.000
Certificate	NL0012435184	SP500 2447TL OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	200.000	2,2300	200.000
Certificate	NL0012494173	SP500 2451BL OPENB	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	150.000	3,2600	99.954
Certificate	DE000CE6EC66	SP500 2457TL OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,5100	100.000	1,5200	100.000
Certificate	NL0012437636	SP500 2459TL OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	200.000	2,1400	200.000
Certificate	NL0012494371	SP500 2460TL OPENB	EUR	20,5400	20,5400	20,5400			20,5400		20,5200	30.000	20,5600	30.000
Certificate	NL0012516892	SP500 2470TL OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	200.000	2,0600	200.000
Certificate	NL0012498893	SP500 2472BL OPENB	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	150.000	2,9300	99.925
Certificate	NL0012498455	SP500 2480TL OPENB	EUR	19,1500	19,1500	19,1500			19,1500		19,1300	30.000	19,1700	30.000
Certificate	NL0012516884	SP500 2480TL OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	200.000	1,9800	200.000
Certificate	DE000CE6EXF1	SP500 2487TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	100.000	1,2800	100.000
Certificate	DE000VL61T96	SP500 2489TL OPENV	EUR	1,2145	1,2145	1,2145			1,2145		1,2120	250.000	1,2170	250.000
Certificate	NL0012523468	SP500 2490TRLOPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	300.000	1,2200	300.000
Certificate	NL0012499495	SP500 2491BL OPENB	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	150.000	2,6200	98.992
Certificate	NL0012517676	SP500 2491TL OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	200.000	1,8900	200.000
Certificate	DE000CV4ZX54	SP500 2500TL 0618Z	EUR	1,1850	1,1850	1,1850			1,1850		1,1800	100.000	1,1900	100.000
Certificate	NL0012498859	SP500 2500TL OPENB	EUR	17,5500	17,5500	17,5500			17,5500		17,5300	30.000	17,5700	30.000
Certificate	DE000CV51W67	SP500 2500TL OPENC	EUR	1,2200	1,2200	1,0200	852,5000	3	1,1200	750	1,1100	100.000	1,1200	100.000
Certificate	DE000CV51W50	SP500 2500TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	100.000	1,3900	100.000
Certificate	NL0012550149	SP500 2501TL OPENH	EUR	1,8200	1,8200	1,8100	728,0000	1	1,8100	400	1,8000	200.000	1,8100	200.000
Certificate	NL0012522841	SP500 2510TL OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	200.000	1,7400	200.000
Certificate	NL0012502694	SP500 2511BL OPENB	EUR	2,1700	2,4500	2,1000	3967,1900	16	2,2800	1711	2,2700	150.000	2,2900	98.699
Certificate	DE000CE6F082	SP500 2518TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	100.000	1,0400	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	NL0012524938	SP500 2529TL OPENH	EUR	1,5500	1,6000	1,5500	155,0000	1	1,6000	100	1,5900	200.000	1,6000	200.000
Certificate	NL0012508279	SP500 2531BL OPENB	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	150.000	1,9700	99.920
Certificate	DE000CE6FAM2	SP500 2537TL OPENZ	EUR											
Certificate	DE000VL76G37	SP500 2539TL OPENV	EUR	0,7600	0,8225	0,7600	760,0000	1	0,8225	1000	0,8200	250.000	0,8250	250.000
Certificate	NL0012687461	SP500 2540TL OPENB	EUR	14,6100	14,6100	14,6100			14,6100		14,5900	30.000	14,6300	30.000
Certificate	NL0012508436	SP500 2540TL OPENB	EUR											
Certificate	NL0012573612	SP500 2542TL OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	200.000	1,5000	200.000
Certificate	NL0012512768	SP500 2547BL OPENB	EUR											
Certificate	DE000CV507A6	SP500 2547TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	100.000	0,8000	100.000
Certificate	NL0012687792	SP500 2552BL OPENB	EUR	1,4800	1,6300	1,4800	148,0000	1	1,6300	100	1,6200	150.000	1,6400	99.899
Certificate	NL0012573604	SP500 2552TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	200.000	1,4200	200.000
Certificate	NL0012573596	SP500 2562TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	200.000	1,3400	200.000
Certificate	NL0012687800	SP500 2572BL OPENB	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	150.000	1,3100	100.000
Certificate	NL0012573588	SP500 2572TL OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	200.000	1,2600	200.000
Certificate	DE000CV507B4	SP500 2577TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	100.000	0,5600	100.000
Certificate	NL0012688121	SP500 2580TL OPENB	EUR	11,4200	11,4200	11,4200			11,4200		11,4000	30.000	11,4400	30.000
Certificate	NL0012573570	SP500 2582TL OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	200.000	1,1800	200.000
Certificate	NL0012574578	SP500 2587TROPENH	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	300.000	0,4400	300.000
Certificate	DE000VL76IR3	SP500 2590TL OPENV	EUR	0,5000	0,5350	0,3800	521865,0000	8	0,4335	1160000	0,4310	250.000	0,4360	250.000
Certificate	NL0012688527	SP500 2592BL OPENB	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	150.000	0,9900	150.000
Certificate	NL0012573562	SP500 2592TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	200.000	1,1000	200.000
Certificate	DE000CV50AW6	SP500 2600TL 0618Z	EUR											
Certificate	NL0012688139	SP500 2600TL OPENB	EUR	9,8500	9,8500	9,8500			9,8500		9,8300	30.000	9,8700	30.000
Certificate	DE000CQ5A297	SP500 2600TL OPENC	EUR	0,3300	0,4100	0,3300	107,2000	2	0,3700	320	0,3600	100.000	0,3700	100.000
Certificate	DE000CQ5AA34	SP500 2600TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	100.000	0,6500	100.000
Certificate	NL0012578504	SP500 2605TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	200.000	1,0000	200.000
Certificate	DE000CV509K1	SP500 2607TL OPENZ	EUR	0,2400	0,4000	0,2400	1230,0000	4	0,3300	4000				
Certificate	NL0012688535	SP500 2612BL OPENB	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	150.000	0,6600	99.500
Certificate	NL0012578496	SP500 2615TL OPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	200.000	0,9300	200.000
Certificate	NL0012578488	SP500 2625TL OPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	200.000	0,8500	200.000
Certificate	NL0012689855	SP500 2631BL OPENB	EUR											
Certificate	LU1719467869	SP500 2632TCIOPENS	EUR											
Certificate	NL0012578470	SP500 2635TL OPENH	EUR											
Certificate	DE000CV87V85	SP500 2637TL OPENZ	EUR											
Certificate	NL0012689046	SP500 2640TL OPENB	EUR											
Certificate	DE000VL76J51	SP500 2640TL OPENV	EUR											
Certificate	NL0012578462	SP500 2645TL OPENH	EUR											
Certificate	LU1719487032	SP500 2647TCIOPENS	EUR											
Certificate	NL0012689863	SP500 2651BL OPENB	EUR											
Certificate	NL0012772396	SP500 2660TL OPENB	EUR											
Certificate	NL0012587984	SP500 2662TL OPENH	EUR											
Certificate	NL0012685945	SP500 2666BS OPENB	EUR											
Certificate	DE000CV87V93	SP500 2667TL OPENZ	EUR											
Certificate	NL0012773709	SP500 2671BL OPENB	EUR											
Certificate	NL0012591564	SP500 2672TL OPENH	EUR											
Certificate	NL0012772727	SP500 2680TL OPENB	EUR											
Certificate	NL0012591556	SP500 2682TL OPENH	EUR											
Certificate	NL0012773915	SP500 2690TL OPENB	EUR											
Certificate	DE000VL76LK4	SP500 2690TL OPENV	EUR											
Certificate	NL0012773717	SP500 2691BL OPENB	EUR											
Certificate	LU1719467943	SP500 2692TCIOPENS	EUR											
Certificate	NL0012591549	SP500 2692TL OPENH	EUR											
Certificate	DE000VL8XGW5	SP500 2692TL OPENV	EUR											
Certificate	DE000CV87XM1	SP500 2696TL OPENZ	EUR											
Certificate	NL0012269682	SP500 2700BOC1218B	EUR	20,7900	20,7900	20,7900			20,7900		20,7400	10.000	20,8400	10.000
Certificate	DE000CQ5AC99	SP500 2700TL OPENC	EUR											
Certificate	NL0012594675	SP500 2701TROPENH	EUR											
Certificate	LU1719487115	SP500 2702TCIOPENS	EUR											
Certificate	NL0012592380	SP500 2702TL OPENH	EUR											
Certificate	NL0012773923	SP500 2710TL OPENB	EUR											
Certificate	NL0012501878	SP500 2710TS OPENB	EUR											
Certificate	NL0012593818	SP500 2722TL OPENH	EUR											
Certificate	NL0012773931	SP500 2730TL OPENB	EUR											
Certificate	NL0012593800	SP500 2732TL OPENH	EUR											
Certificate	NL0012695662	SP500 2740TS OPENB	EUR											
Certificate	NL0012596332	SP500 2740TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	200.000	1,6300	200.000
Certificate	LU1719468081	SP500 2742TCIOPENS	EUR											
Certificate	NL0012593792	SP500 2742TL OPENH	EUR											
Certificate	DE000CV881U3	SP500 2753TS OPENZ	EUR	1,0000	1,0300	0,8600	11161,5000	12	0,9650	11799	0,9600	100.000	0,9700	100.000
Certificate	NL0012775597	SP500 2770TS OPENB	EUR	17,4800	17,4800	17,4800			17,4800		17,4600	30.000	17,5000	30.000
Certificate	DE000CV42PG4	SP500 2772TL OPENZ	EUR											
Certificate	DE000VL8XJ02	SP500 2777TS OPENV	EUR	1,1445	1,1445	1,1445			1,1445		1,1420	250.000	1,1470	250.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012595086	SP500 2779TS OPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	200.000	1,9500	200.000
Certificate	DE000CV88129	SP500 2783TS OPENZ	EUR	1,1300	1,2050	1,1300	11300,0000	1	1,2050	10000	1,2000	100.000	1,2100	100.000
Certificate	DE000CV87572	SP500 2786TS OPENZ	EUR											
Certificate	NL0012775290	SP500 2790TS OPENB	EUR	19,1400	19,1400	19,1400			19,1400		19,1200	30.000	19,1600	30.000
Certificate	NL0012775472	SP500 27958S OPENB	EUR	2,8000	2,8000	2,5700	1565,0000	2	2,7300	600	2,7200	150.000	2,7400	99.100
Certificate	DE000CV880U5	SP500 2800TS 0618Z	EUR	1,3600	1,4200	1,2300	5769,4200	5	1,3250	4300	1,3200	100.000	1,3300	100.000
Certificate	NL0012682744	SP500 2810TS OPENB	EUR	20,8700	20,8700	20,8700			20,8700		20,8500	30.000	20,8900	30.000
Certificate	NL0012564835	SP500 2810TS OPENH	EUR	2,3400	2,3400	2,1000	15549,9200	4	2,2100	7000	2,2000	200.000	2,2100	200.000
Certificate	DE000CV42YW3	SP500 2812TS OPENZ	EUR	1,4000	1,4450	1,4000	2810,0000	2	1,4450	2000	1,4400	100.000	1,4500	100.000
Certificate	NL0012683759	SP500 28158S OPENB	EUR	3,1700	3,2500	3,0500	31843,7500	3	3,0500	10075	3,0400	150.000	3,0600	99.924
Certificate	NL0012564827	SP500 2830TS OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	200.000	2,3900	200.000
Certificate	LU1719466895	SP500 2831TPIOPENS	EUR											
Certificate	NL0012682298	SP500 28358S OPENB	EUR	3,5300	3,5300	3,3700	529,5000	2	3,3700	150	3,3600	150.000	3,3800	99.540
Certificate	DE000VL61T62	SP500 2837TS OPENV	EUR	1,5405	1,5405	1,5405			1,5405		1,5380	250.000	1,5430	250.000
Certificate	DE000CV42YV5	SP500 2842TS OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6800	100.000	1,6900	100.000
Certificate	LU1719486653	SP500 2844TPIOPENS	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	100.000	1,7200	50.000
Certificate	NL0012563514	SP500 2849TS OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	200.000	2,5500	200.000
Certificate	NL0012682769	SP500 2850TS OPENB	EUR	23,9500	24,2100	23,9500	2395,0000	1	24,2100	100	24,1900	30.000	24,2300	30.000
Certificate	NL0012682306	SP500 28558S OPENB	EUR	3,7900	3,7900	3,6900	1326,5000	1	3,6900	350	3,6800	150.000	3,7000	99.500
Certificate	DE000CE6DGU7	SP500 2859TS OPENZ	EUR											
Certificate	NL0012676860	SP500 2860TS OPENB	EUR	25,6200	25,6500	25,6200	6148,8000	1	25,6500	240	25,6300	30.000	25,6700	30.000
Certificate	DE000CE6DZB7	SP500 2872TS OPENZ	EUR	1,9400	1,9400	1,9000	179,6500	3	1,9250	94	1,9200	100.000	1,9300	100.000
Certificate	NL0012677017	SP500 28758S OPENB	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	150.000	4,0200	98.605
Certificate	NL0012544613	SP500 2879TS OPENH	EUR	2,9000	2,9000	2,8000	870,0000	1	2,8000	300	2,7900	200.000	2,8000	200.000
Certificate	LU1719466978	SP500 2886TPIOPENS	EUR											
Certificate	NL0012176416	SP500 2886TRSOPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	300.000	2,0100	300.000
Certificate	DE000VL61T70	SP500 2887TS OPENV	EUR	1,9445	1,9445	1,9445			1,9445		1,9420	250.000	1,9470	250.000
Certificate	DE000CV42X70	SP500 2900TS 0618Z	EUR	2,1250	2,1250	2,1250			2,1250		2,1200	100.000	2,1300	100.000
Certificate	NL0012501894	SP500 2900TS OPENB	EUR	29,2100	29,2100	28,3900	2172,7500	2	28,3900	75	28,3700	30.000	28,4100	30.000
Certificate	DE000CY52WK5	SP500 2900TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	100.000	2,0900	100.000
Certificate	DE000CY52GJ0	SP500 2900TS OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	100.000	2,4000	100.000
Certificate	NL0012548119	SP500 2900TS OPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	200.000	2,9800	200.000
Certificate	DE000CE6E0J3	SP500 2903TS OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1700	100.000	2,1800	100.000
Certificate	LU1719486737	SP500 2904TPIOPENS	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	100.000	2,2000	50.000
Certificate	NL0012677413	SP500 29138S OPENB	EUR	4,7200	4,9000	4,5100	13523,9000	6	4,6200	2890	4,6100	150.000	4,6300	150.000
Certificate	DE000VLSR7X0	SP500 2920TS OPENV	EUR	2,6605	2,6605	2,6605			2,6605		2,6580	250.000	2,6630	250.000
Certificate	NL0012549877	SP500 2922TS OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	200.000	3,1600	200.000
Certificate	NL0012208748	SP500 2925TS OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	200.000	3,1900	200.000
Certificate	DE000CE6ESA2	SP500 2933TS OPENZ	EUR	2,4500	2,4500	2,4150	24,5000	1	2,4150	10	2,4100	100.000	2,4200	100.000
Certificate	DE000VL61HMO	SP500 2939TS OPENV	EUR	2,3475	2,3475	2,3475			2,3475		2,3450	250.000	2,3500	250.000
Certificate	NL0012680847	SP500 2940TS OPENB	EUR	31,4800	31,5900	31,4800	1574,0000	1	31,5900	50	31,5700	30.000	31,6100	30.000
Certificate	LU1719467190	SP500 2946TPIOPENS	EUR											
Certificate	NL0012552376	SP500 2950TS OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	200.000	3,3900	200.000
Certificate	NL0012677421	SP500 29628S OPENB	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	150.000	5,4300	100.000
Certificate	DE000CE6EYH5	SP500 2962TS OPENZ	EUR	2,6550	2,6550	2,6550			2,6550		2,6500	100.000	2,6600	100.000
Certificate	NL0012552368	SP500 2970TS OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	200.000	3,5600	200.000
Certificate	NL0012563506	SP500 2989TS OPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	200.000	3,7300	200.000
Certificate	DE000VL61HP3	SP500 2989TS OPENV	EUR	2,7515	2,7515	2,7515			2,7515		2,7490	250.000	2,7540	250.000
Certificate	NL0012676878	SP500 2990TS OPENB	EUR	37,0100	37,0100	36,2600	1036,2800	1	36,2600	28	36,2400	30.000	36,2800	30.000
Certificate	DE000CE6FOU9	SP500 2993TS OPENZ	EUR	2,9700	3,0100	2,8000	1240,7200	14	2,9050	436	2,9000	100.000	2,9100	100.000
Certificate	DE000CV50B09	SP500 3000TS 0618Z	EUR	2,9350	2,9350	2,9350			2,9350		2,9300	100.000	2,9400	100.000
Certificate	DE000CV52F59	SP500 3000TS OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	100.000	2,8600	100.000
Certificate	DE000CY0AZ00	SP500 3000TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	100.000	2,4500	100.000
Certificate	DE000CY50479	SP500 3000TS OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	100.000	2,9800	100.000
Certificate	NL0012552350	SP500 3010TS OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	200.000	3,9000	200.000
Certificate	DE000CE6F470	SP500 3023TS OPENZ	EUR	3,1450	3,1450	3,1450			3,1450		3,1400	100.000	3,1500	100.000
Certificate	NL0012552343	SP500 3030TS OPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	200.000	4,0600	200.000
Certificate	NL0012245831	SP500 3031TRSOPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	300.000	3,1800	300.000
Certificate	NL0011420484	SP500 3043TS OPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	200.000	4,1700	200.000
Certificate	DE000CE6FD31	SP500 3052TS OPENZ	EUR	3,3750	3,3750	3,3750			3,3750		3,3700	100.000	3,3800	100.000
Certificate	NL0012555296	SP500 3070TS OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	200.000	4,4000	200.000
Certificate	DE000CV4YQW2	SP500 3083TS OPENZ	EUR	3,6250	3,6250	3,6250			3,6250		3,6200	100.000	3,6300	100.000
Certificate	NL0012563498	SP500 3089TS OPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	200.000	4,5600	200.000
Certificate	DE000CV42X88	SP500 3100TS 0618Z	EUR	3,7450	3,7450	3,7450			3,7450		3,7400	100.000	3,7500	100.000
Certificate	DE000CY52SA4	SP500 3100TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	100.000	3,6600	100.000
Certificate	DE000CV4YQV4	SP500 3113TS OPENZ	EUR	3,8650	3,8650	3,8650			3,8650		3,8600	100.000	3,8700	100.000
Certificate	DE000CV4YX55	SP500 3142TS OPENZ	EUR	4,1050	4,1050	4,1050			4,1050		4,1000	100.000	4,1100	100.000
Certificate	DE000CV423J8	SP500 3173TS OPENZ	EUR	4,3550	4,3550	4,3550			4,3550		4,3500	100.000	4,3600	100.000
Certificate	NL0012517874	SP500 3185TRSOPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	300.000	4,4100	300.000
Certificate	NL0012676886	SP500 3190TS OPENB	EUR	52,9000	52,9000	52,9000			52,9000		52,8800	30.000	52,9200	30.000
Certificate	DE000CV50B17	SP500 3200TS 0618Z	EUR	4,5450	4,5450	4,5450			4,5450		4,5400	100.000	4,5500	100.000
Certificate	DE000CV52392	SP500 3200TS OPENC	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	100.000	4,7600	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	DE000CV51888	SP500 3200TS OPENC	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	100.000	4,3500	100.000
Certificate	NL0012517668	SP500 3202TS OPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	200.000	5,5000	200.000
Certificate	DE000CV424M0	SP500 3203TS OPENZ	EUR	4,5950	4,5950	4,5950			4,5950		4,5900	100.000	4,6000	100.000
Certificate	DE000CV429U2	SP500 3232TS OPENZ	EUR	4,8350	4,8350	4,8350			4,8350		4,8300	100.000	4,8400	100.000
Certificate	DE000CV42CB3	SP500 3262TS OPENZ	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	100.000	5,0800	100.000
Certificate	DE000CV42JJ1	SP500 3293TS OPENZ	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	100.000	5,3300	100.000
Certificate	DE000CV42X96	SP500 3300TS 0618Z	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	100.000	5,3600	100.000
Certificate	DE000CV42L17	SP500 3323TS OPENZ	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	100.000	5,5700	100.000
Certificate	NL0012538011	SP500 3328TS OPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	200.000	6,5600	200.000
Certificate	NL0012546337	SP500 3329TRSOPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	300.000	5,5700	300.000
Certificate	NL0012677447	SP500 3331BS OPENB	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	150.000	11,4000	99.940
Certificate	DE000CV42PH2	SP500 3353TS OPENZ	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	100.000	5,8200	100.000
Certificate	DE000CV42PJ8	SP500 3383TS OPENZ	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	100.000	6,0600	100.000
Certificate	DE000CV52F67	SP500 3400TS OPENC	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	100.000	6,0900	100.000
Certificate	NL0012676894	SP500 3440TS OPENB	EUR	73,7000	73,7000	73,7000			73,7000		73,6800	30.000	73,7200	30.000
Certificate	NL0012550636	SP500 3453TRSOPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	300.000	6,5800	300.000
Certificate	NL0012550115	SP500 3462TS OPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	200.000	7,6800	200.000
Certificate	NL0012557284	SP500 3580TRSOPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	300.000	7,6100	300.000
Certificate	NL0012559470	SP500 3587TS OPENH	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	200.000	8,7300	200.000
Certificate	NL0012552335	SP500 3589TS OPENH	EUR	8,8000	8,8000	8,7500	589,6000	1	8,7500	67	8,7400	200.000	8,7500	200.000
Certificate	DE000CV87XP4	SP500 3593TS OPENZ	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	100.000	7,7600	100.000
Certificate	DE000CV52SB2	SP500 3600TS OPENC	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	100.000	7,6900	100.000
Certificate	NL0012561567	SP500 3702TRSOPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	300.000	8,5900	300.000
Certificate	NL0010108254	SPBNK124.6TL OPENB	EUR	17,6700	17,6700	17,6700			17,6700		17,6700	2.500		
Certificate	NL0010225637	SPHOM 383TL OPENB	EUR	3,6500	3,6500	3,6500			3,6500		3,6500	10.000		
Certificate	DE000VN61ZF2	SPX LEVOPENV	EUR	16,6300	16,6300	16,6300			16,6300		16,5800	20.800	16,6800	20.800
Certificate	DE000VN61ZD7	SPX LEVOPENV	EUR	16,5900	16,5900	16,5900			16,5900		16,5600	40.400	16,6200	40.400
Certificate	DE000VN61ZE5	SPX LEVOPENV	EUR	17,9750	17,9750	17,9750			17,9750		17,9300	25.100	18,0200	25.100
Certificate	DE000VN61ZJ4	SPX SHROOPENV	EUR	0,1200	0,1300	0,1120	6506,0000	9	0,1180	52000	0,1160	2.950.200	0,1200	2.950.200
Certificate	DE000VN61ZG0	SPX SHROOPENV	EUR	1,3300	1,3550	1,3300	665,0000	1	1,3550	500	1,3500	505.500	1,3600	505.500
Certificate	DE000VN61ZH8	SPX SHROOPENV	EUR	0,4900	0,4900	0,4700	1225,0000	1	0,4700	2500	0,4680	982.700	0,4720	982.700
Certificate	DE000CR6YAY3	SRENH66.89TL OPENZ	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	22.500	2,3100	22.500
Certificate	DE000CR6YAZ0	SRENH73.78TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	22.500	1,7200	22.500
Certificate	DE000CF6C295	SRENH81.44TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	22.500	1,0600	22.500
Certificate	DE000CV87MG6	SRENH91.44TL OPENZ	EUR											
Certificate	DE000CV50335	SRGMI 2.83TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	12.000	1,0000	12.000
Certificate	DE000CV42001	SRGMI 3.31TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	12.000	0,5400	12.000
Certificate	DE000CR1JP20	SSE 11.3TL OPENZ	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	15.000	0,1400	15.000
Certificate	DE000CN6HTF1	SSE 10.02TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	15.000	0,2800	15.000
Certificate	DE000CX0HP56	STARB 70TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	35.000	0,7000	35.000
Certificate	DE000CX00QM4	STARB 70TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	35.000	0,5600	35.000
Certificate	DE000CX0HN41	STARB 70TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	35.000	0,4800	35.000
Certificate	NL0009746890	STARB 14.2TL OPENB	EUR	71,1800	71,1800	71,1800			71,1800		71,1800	3.000		
Certificate	NL0009959568	STARB 18.2TL OPENB	EUR	65,2200	65,2200	65,2200			65,2200		65,2200	3.000		
Certificate	NL0010893178	STARB 35.5TL OPENB	EUR	39,0500	39,0500	39,0500			39,0500		39,0500	3.000		
Certificate	NL0010906616	STARB 39.4TL OPENB	EUR	33,2800	33,2800	33,2800			33,2800		33,2800	3.000		
Certificate	NL0011427026	STARB 48.4TL OPENB	EUR	9,7800	9,7800	9,7800			9,7800		9,7800	3.000		
Certificate	NL0011251293	STARB 63.9TS OPENB	EUR	9,6300	9,6300	9,6300			9,6300		9,5300	3.000	9,7300	3.000
Certificate	NL0012693121	STARB 68.9TS OPENB	EUR	13,9600	13,9600	13,9600			13,9600		13,9400	3.000	13,9800	3.000
Certificate	DE000CC60DD9	STARB40.26TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1100	35.000		
Certificate	FR0013123767	STD11 SHROPENS	EUR											
Certificate	NL0010131413	STGOB 21.5TL OPENB	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	30.000	2,3400	30.000
Certificate	DE000CR9NX44	STGOB31.64TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1100	12.000	1,1400	12.000
Certificate	DE000CD62C71	STGOB35.61TL OPENZ	EUR	0,7400	0,7400	0,7350	740,0000	1	0,7350	1000	0,7200	12.000	0,7500	12.000
Certificate	DE000CD642F2	STGOB40.07TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2800	12.000	0,3100	12.000
Certificate	DE000CD64F01	STMIC10.34TL OPENZ	EUR	8,4200	8,4200	8,4200			8,4200		8,3300	1.500	8,5000	1.500
Certificate	DE000CE6BFJ6	STMIC12.35TL OPENZ	EUR	6,4200	6,4200	6,4200			6,4200		6,3300	1.500	6,5000	1.500
Certificate	DE000CE6EUC4	STMIC14.84TL OPENZ	EUR	3,9150	3,9150	3,9150			3,9150		3,8300	1.500	4,0000	1.500
Certificate	XS1093252101	STN BASK0523	EUR								91,2100	500.000		
Certificate	XS1237107625	STOXX STN0718K	EUR											
Certificate	XS1237141483	STOXX STN0820K	EUR								108,2100	500.000		
Certificate	DE000CN6JFU5	STOXX 217.TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	100.000	1,5500	100.000
Certificate	DE000CN6HPG7	STOXX 234.TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3800	100.000	1,3900	100.000
Certificate	DE000CN6HPF9	STOXX 252.TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	100.000	1,2200	100.000
Certificate	DE000CN6F3T6	STOXX 270.TL OPENZ	EUR	1,0400	1,0400	1,0350	20800,0000	1	1,0350	20000	1,0300	100.000	1,0400	100.000
Certificate	DE000CN6F792	STOXX 291.TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	100.000	0,8300	100.000
Certificate	DE000CD61T73	STOXX 308.TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	100.000	0,6700	100.000
Certificate	DE000CD63N51	STOXX 325.TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	100.000	0,5000	100.000
Certificate	DE000CD644F8	STOXX 344.TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	100.000	0,3200	100.000
Certificate	DE000CE6BVD6	STOXX 363.TL OPENZ	EUR	0,1250	0,1250	0,1250			0,1250		0,1200	100.000	0,1300	100.000
Certificate	DE000CV87KF2	STOXX389.7TS OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	100.000	0,3500	100.000
Certificate	DE000CD647U0	STOXX409.7TS OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	100.000	0,5500	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	DE000CE6C2R4	STOXX436.7TS OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	100.000	0,8300	100.000
Certificate	DE000CE6DJD7	STOXX465.7TS OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	100.000	1,1300	100.000
Certificate	DE000CV4ZB68	STOXX494.7TS OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,4100	100.000	1,4200	100.000
Certificate	NL0009996479	SUEZE 4.6TL OPENB	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	50.000	0,7000	50.000
Certificate	NL0012281885	SUEZE16.54TS OPENB	EUR	6,6500	6,6500	6,6500			6,6500		6,6200	5.000	6,6800	5.000
Certificate	NL0012263396	SUEZE17.51TS OPENB	EUR	7,7000	7,7000	7,7000			7,7000		7,6700	5.000	7,7300	5.000
Certificate	NL0012275721	SUEZE18.51TS OPENB	EUR	8,7800	8,7800	8,7800			8,7800		8,7500	5.000	8,8100	5.000
Certificate	DE000CV87ZA1	SUGAR 0.14TS OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3900	8.500	1,4000	8.500
Certificate	DE000CE6DRY6	SUGAR 0.16TS OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		3,0100	8.500	3,0200	8.500
Certificate	NL0012365654	SUGAR0.108TL OPENH	EUR	2,2000	2,2300	2,2000	1100,0000	1	2,2300	500	2,2000	20.000	2,2500	20.000
Certificate	DE000CE6DRX8	SUGAR0.108TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,7000	8.500	1,7100	8.500
Certificate	DE000CE6DHS4	SUGAR0.116TL OPENZ	EUR	1,0500	1,0500	1,0050	21000,0000	6	1,0050	20000	1,0000	8.500	1,0100	8.500
Certificate	NL0012205801	SUGAR0.121TL OPENH	EUR	1,2500	1,2900	1,2500	312,5000	1	1,2900	250	1,2600	20.000	1,3100	20.000
Certificate	DE000CE6DBB8	SUGAR0.125TL OPENZ	EUR											
Certificate	DE000CE6DH62	SUGAR0.172TS OPENZ	EUR	4,0050	4,0050	4,0050			4,0050		4,0000	8.500	4,0100	8.500
Certificate	DE000CE6DBC6	SUGAR0.184TS OPENZ	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	8.500	5,0500	8.500
Certificate	DE000CE6C733	SUGAR0.198TS OPENZ	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	8.500	6,2000	8.500
Certificate	DE000CD63TK2	SUGAR0.228TS OPENZ	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	8.500	8,6400	8.500
Certificate	NL0011931399	SUGAR0.242TS OPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,2900	20.000	11,3400	20.000
Certificate	NL0011931381	SUGAR0.243TS OPENH	EUR	11,4900	11,4900	11,4900			11,4900		11,4600	20.000	11,5100	20.000
Certificate	DE000CD61XV5	SUGAR0.246TS OPENZ	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	8.500	10,1200	8.500
Certificate	NL0010382701	SVT 1320TL OPENB	EUR	5,8800	5,8800	5,8800			5,8800		5,8600	10.000	5,9000	5.000
Certificate	DE000CD61PJ6	SWATC224.4TL OPENZ	EUR	15,4400	15,4400	15,4400			15,4400		15,3400	2.250	15,5400	2.250
Certificate	DE000CN6H608	SWATC254.6TL OPENZ	EUR	12,8600	12,8600	12,8600			12,8600		12,7600	2.250	12,9600	2.250
Certificate	DE000CD63922	SWATC286.3TL OPENZ	EUR	10,1600	10,1600	10,1600			10,1600		10,0600	10.000	10,2600	2.250
Certificate	DE000CD64D78	SWATC323.9TL OPENZ	EUR	6,9500	6,9500	6,9500			6,9500		6,8500	2.250	7,0500	2.250
Certificate	DE000CV4Z3X9	SWATC368.8TL OPENZ	EUR	3,1600	3,1600	3,1600			3,1600		3,0600	2.250	3,2600	2.250
Certificate	CH0025955326	SK4E PI OPENU	EUR								103,8300	1.000		
Certificate	DE000VN612K2	SK5E LEVOPENV	EUR	7,6000	7,6000	7,6000			7,6000		7,5800	27.600	7,6200	27.600
Certificate	DE000VN612M8	SK5E LEVOPENV	EUR	2,5400	2,6450	2,4400	1525,0000	3	2,6450	600	2,6300	41.200	2,6600	41.200
Certificate	DE000VN612L0	SK5E LEVOPENV	EUR	5,0500	5,0500	5,0500			5,0500		5,0300	28.100	5,0700	28.100
Certificate	DE000VN612N6	SK5E SHROPENV	EUR	4,3650	4,3650	4,3650			4,3650		4,3500	47.800	4,3800	47.800
Certificate	DE000VN612P1	SK5E SHROPENV	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	87.800	1,6100	87.800
Certificate	DE000VN612O9	SK5E SHROPENV	EUR	0,4600	0,4710	0,4520	349,7100	2	0,4710	766	0,4680	223.500	0,4740	223.500
Certificate	FR0013123684	SK557 SHROPENS	EUR											
Certificate	CH0025957652	SK8E PI OPENU	EUR								48,9500	1.000		
Certificate	CH0025957611	SKKE PI OPENU	EUR								28,4600	1.000		
Certificate	CH0025957579	SKQE PI OPENU	EUR								78,1800	1.000		
Certificate	DE0006075377	SKRE PI OPENB	EUR	27,9500	27,9500	27,9500			27,9500		27,9500	10.000		
Certificate	CH0025957678	SKRE PI OPENU	EUR								46,2700	1.000		
Certificate	CH0025955383	SKTE PI OPENU	EUR								21,8600	1.000		
Certificate	DE000CV4ZRK2	SY1G 51.08TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	5.000	0,6500	5.000
Certificate	DE000CV4YXU2	SY1G 58.09TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2900	5.000	0,3000	5.000
Certificate	DE000CV881B3	TATA 19.55TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	20.000	0,9300	20.000
Certificate	DE000CV87KB1	TATA 21.55TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	20.000	0,6100	20.000
Certificate	DE000CV4ZUY7	TATA 23.57TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	20.000	0,2900	20.000
Certificate	DE000CE6FKK5	TATA 26.08TL OPENZ	EUR											
Certificate	NL0006217150	TBOND100.3TL OPENB	EUR	38,0500	38,0500	38,0500			38,0500		38,0000	15.000	38,1000	15.000
Certificate	NL0010658696	TBOND134.2TL OPENB	EUR	11,4500	11,4500	11,4500			11,4500		11,4000	15.000	11,5000	15.000
Certificate	NL0010148979	TBOND152.5TS OPENA	EUR											
Certificate	DE000CN6JIG6	TECDX 1381TL OPENZ	EUR	11,9100	11,9100	11,9100			11,9100		11,8700	20.000	11,9500	20.000
Certificate	DE000CR9PUA3	TECDX 1483TL OPENZ	EUR	10,8900	10,8900	10,8900			10,8900		10,8500	20.000	10,9300	20.000
Certificate	DE000CR9PRJ0	TECDX 1588TL OPENZ	EUR	9,8300	9,8300	9,8300			9,8300		9,7900	20.000	9,8700	20.000
Certificate	DE000CD629M5	TECDX 1691TL OPENZ	EUR	8,8100	8,8100	8,8100			8,8100		8,7700	20.000	8,8500	20.000
Certificate	DE000CD645Y6	TECDX 1792TL OPENZ	EUR	7,8000	7,8000	7,8000			7,8000		7,7600	20.000	7,8400	20.000
Certificate	DE000CE6BLT3	TECDX 1892TL OPENZ	EUR	6,7900	6,7900	6,7900			6,7900		6,7500	20.000	6,8300	20.000
Certificate	DE000CE6C2F9	TECDX 1992TL OPENZ	EUR	5,7900	5,7900	5,7900			5,7900		5,7500	20.000	5,8300	20.000
Certificate	DE000CE6CMA9	TECDX 2092TL OPENZ	EUR	4,8000	4,8000	4,8000			4,8000		4,7600	20.000	4,8400	20.000
Certificate	DE000CE6D8D0	TECDX 2192TL OPENZ	EUR	3,8000	3,8000	3,8000			3,8000		3,7600	20.000	3,8400	20.000
Certificate	DE000CE6ERB2	TECDX 2291TL OPENZ	EUR	2,8100	2,8100	2,8100			2,8100		2,7700	20.000	2,8500	20.000
Certificate	DE000CE6F058	TECDX 2390TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,7800	20.000	1,8600	20.000
Certificate	DE000CV87XW0	TECDX 2590TL OPENZ	EUR											
Certificate	DE000CE6ENW7	TECDX 2777TS OPENZ	EUR	2,5800	2,5800	2,2700	38,7000	1	2,2700	15	2,2300	20.000	2,3100	20.000
Certificate	DE000CE6EY67	TECDX 2901TS OPENZ	EUR	3,5100	3,5100	3,5100			3,5100		3,4700	20.000	3,5500	20.000
Certificate	DE000CE6F224	TECDX 3027TS OPENZ	EUR	4,7700	4,7700	4,7700			4,7700		4,7300	20.000	4,8100	20.000
Certificate	DE000CV4Z9P2	TECDX 3150TS OPENZ	EUR	6,0000	6,0000	6,0000			6,0000		5,9600	20.000	6,0400	20.000
Certificate	DE000CV4ZN15	TECDX 3276TS OPENZ	EUR	7,2600	7,2600	7,2600			7,2600		7,2200	20.000	7,3000	20.000
Certificate	DE000CN6HT81	TELEN38.47TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	900	1,3900	900
Certificate	DE000CR9PVM6	TELEN41.06TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	900	1,1300	900
Certificate	DE000CD632G1	TELEN44.04TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	900	0,8300	900
Certificate	DE000CD63DS9	TELEN47.52TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	900	0,4900	900
Certificate	DE000CE6B8N0	TELEN51.48TL OPENZ	EUR	0,0600	0,0600	0,0600			0,0600		0,0400	900	0,0800	900

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6BY14	TELEN63.32TS OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	900	1,1900	900
Certificate	DE000CE6FCC9	TELEN71.29TS OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	900	1,9900	900
Certificate	NL0012497721	TELFO 5.7TL OPENB	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	5.000	2,5600	5.000
Certificate	NL0011535992	TELFO 6.7TL OPENB	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	5.000	1,6600	5.000
Certificate	NL0012774095	TELFO 7.8TL OPENB	EUR											
Certificate	NL0012683031	TELFO 8.4TS OPENB	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	5.000	1,3900	5.000
Certificate	NL0011522313	TELFO 10.4TS OPENB	EUR	3,5700	3,5700	3,5700			3,5700		3,5500	5.000	3,5800	5.000
Certificate	DE000CE6DTB0	TELF010.35TS OPENZ	EUR	2,6000	2,6000	2,6000			2,6000		2,5800	15.000	2,6200	15.000
Certificate	DE000CV50776	TELF05.633TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	15.000	2,1900	15.000
Certificate	DE000CV42UT7	TELF06.138TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	15.000	1,6900	15.000
Certificate	DE000CE6DVE0	TELF06.749TL OPENZ	EUR	1,0900	1,0900	1,0600	5450,0000	1	1,0600	5000	1,0400	15.000	1,0800	15.000
Certificate	DE000CE6D681	TELF07.355TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	15.000	0,4800	15.000
Certificate	DE000CE6FJH3	TELF09.255TS OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	15.000	1,5300	15.000
Certificate	DE000CN6JW92	TESB 28.7TL OPENZ	EUR	0,5800	0,5800	0,5800	14500,0000	13	0,5800	25000				
Certificate	DE000CV87ZJ2	TESB 32.8TL OPENZ	EUR											
Certificate	DE000CN6HGM4	TESB 20.54TL OPENZ	EUR											
Certificate	DE000CN6HEB2	TESB 22.25TL OPENZ	EUR										2,0400	7.000
Certificate	DE000CN6EQJ6	TESB 24.02TL OPENZ	EUR								0,9900	400		
Certificate	DE000CN6JU23	TESB 25.56TL OPENZ	EUR											
Certificate	DE000CN6W84	TESB 27.13TL OPENZ	EUR											
Certificate	DE000CD63KD6	TESB 30.76TL OPENZ	EUR	0,4600	0,4600	0,4600	920,0000	1	0,4600	2000			0,9800	500
Certificate	DE000CV87ZK0	TESB 37.24TS OPENZ	EUR											
Certificate	DE000CE6FJ84	TESB 41.93TS OPENZ	EUR											
Certificate	DE000CE6EX46	TESB 46.17TS OPENZ	EUR											
Certificate	DE000CV87UJ3	TESCO1.422TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	13.500	0,7300	13.500
Certificate	DE000CV4YV47	TESCO1.622TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4700	13.500	0,5000	13.500
Certificate	DE000CV4YZD3	TESCO1.873TL OPENZ	EUR	0,1950	0,1950	0,1950			0,1950		0,1800	13.500	0,2100	13.500
Certificate	NL0010524385	TESLA 146TL OPENB	EUR	13,8700	13,8700	13,8700			13,8700		13,8700	25.000		
Certificate	DE000CX593M9	TESLA 175TL OPENC	EUR	9,5200	9,5200	9,5200			9,5200		10,5000	500		
Certificate	NL0011650866	TESLA 176BL OPENB	EUR	10,7500	10,7500	10,7500			10,7500		10,7500	2.000		
Certificate	NL0011652805	TESLA 177TL OPENB	EUR	11,6000	11,6000	11,6000			11,6000		11,6000	2.000		
Certificate	DE000CV87Q41	TESLA 240TL 0618Z	EUR	2,8800	2,8800	2,6850	288,0000	1	2,6850	100	2,6800	90.000	2,6900	90.000
Certificate	DE000CY51Y24	TESLA 240TL OPENC	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	30.000	5,0300	30.000
Certificate	DE000CY51ZP9	TESLA 240TL OPENC	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	30.000	5,8100	30.000
Certificate	DE000CY51ZQ7	TESLA 260TL OPENC	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	30.000	4,2300	30.000
Certificate	DE000CY51VN3	TESLA 260TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	30.000	3,3700	30.000
Certificate	DE000CV87Q58	TESLA 270TL 0618Z	EUR	1,4700	1,4950	1,4700	220,5000	1	1,4950	150	1,4900	90.000	1,5000	90.000
Certificate	DE000CY50281	TESLA 280TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	30.000	2,3700	30.000
Certificate	DE000CQ5A9A2	TESLA 280TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	30.000	3,3900	30.000
Certificate	DE000CY50RF9	TESLA 280TL OPENC	EUR	1,3600	1,3700	1,0800	370,1600	2	1,3700	322	1,3600	30.000	1,3800	30.000
Certificate	DE000CV87Q66	TESLA 300TL 0618Z	EUR											
Certificate	DE000CQ5A1T9	TESLA 300TL OPENC	EUR	0,7400	0,7600	0,3200	2876,0000	4	0,3200	4150	0,3200	1.000		
Certificate	DE000CQ5A685	TESLA 320TL OPENC	EUR											
Certificate	DE000CQ5A9B0	TESLA 320TL OPENC	EUR											
Certificate	DE000CQ5A693	TESLA 360TS OPENC	EUR	4,3600	4,5800	4,1300	173,1000	3	4,5800	40	4,5700	30.000	4,5900	30.000
Certificate	DE000CY51L60	TESLA 380TS OPENC	EUR	5,3100	5,4100	5,3100	10680,0000	2	5,4100	2000	5,4000	30.000	5,4200	30.000
Certificate	DE000CY51N35	TESLA 380TS OPENC	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	30.000	6,6400	30.000
Certificate	DE000CY503R6	TESLA 400TS OPENC	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	30.000	7,5200	30.000
Certificate	DE000CY501D0	TESLA 400TS OPENC	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	30.000	6,2600	30.000
Certificate	DE000CY507F2	TESLA 410TS OPENC	EUR	7,1200	7,1200	7,1100	5340,0000	2	7,1100	750	7,1000	30.000	7,1200	30.000
Certificate	DE000CY508P9	TESLA 410TS OPENC	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	30.000	8,4100	30.000
Certificate	DE000CY503S4	TESLA 420TS OPENC	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	30.000	9,1200	30.000
Certificate	DE000CY507G0	TESLA 420TS OPENC	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	30.000	7,8800	30.000
Certificate	NL0012272678	TESLA 423TS OPENB	EUR	13,3300	13,5100	13,3300	1008,7500	2	13,3650	75	13,3500	6.000	13,3800	6.000
Certificate	DE000CY507H8	TESLA 430TS OPENC	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	30.000	8,6500	30.000
Certificate	DE000CY508Q7	TESLA 430TS OPENC	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	30.000	10,0200	30.000
Certificate	DE000CY508R5	TESLA 440TS OPENC	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	30.000	10,8200	30.000
Certificate	DE000CY507J4	TESLA 440TS OPENC	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	30.000	9,4200	30.000
Certificate	NL0012272744	TESLA 395.8S OPENB	EUR	7,7300	7,7300	7,7050	1546,0000	1	7,7050	200	7,6900	2.000	7,7200	2.000
Certificate	DE000CE6TU8	TESLA 466.TS OPENZ	EUR	13,0800	13,1400	13,0800	130,8000	1	13,1400	10	13,1300	40.000	13,1500	40.000
Certificate	NL0010381844	TESLA 79.1TL OPENB	EUR	18,7900	18,7900	18,7900			18,7900		18,7900	25.000		
Certificate	NL0010445813	TESLA112.5TL OPENB	EUR	16,3400	16,3400	16,3400			16,3400		16,3400	25.000		
Certificate	NL0011643895	TESLA132.6BL OPENB	EUR	14,2600	14,2600	14,2600			14,2600		14,2600	2.000		
Certificate	NL0011642517	TESLA143.5BL OPENB	EUR	13,3800	13,3800	13,3800			13,3800		13,3800	2.000		
Certificate	DE000CN6JKC3	TESLA165.4TL OPENZ	EUR	12,0700	12,0700	12,0700			12,0700		12,0700	40.000		
Certificate	NL0011651310	TESLA166.5TL OPENB	EUR	12,3800	12,3800	12,3800			12,3800		12,3800	2.000		
Certificate	NL0012034946	TESLA187.4TL OPENB	EUR	10,8400	10,8400	10,8400			10,8400		10,8400	2.000		
Certificate	NL0012100507	TESLA197.7TL OPENB	EUR	10,0800	10,0800	10,0800			10,0800		10,0800	2.000		
Certificate	NL0012774780	TESLA335.28S OPENB	EUR	2,8100	2,9700	2,7700	12936,1200	7	2,8650	4611	2,8500	2.000	2,8800	2.000
Certificate	NL0012774699	TESLA343.4TS OPENB	EUR	6,2050	6,2050	6,2050			6,2050		6,1900	2.000	6,2200	2.000
Certificate	NL0012770663	TESLA355.28S OPENB	EUR	4,2200	4,5000	4,2200	903,0000	3	4,4850	210	4,4700	2.000	4,5000	2.000
Certificate	NL0012497002	TESLA363.4TS OPENB	EUR	7,5200	8,0150	7,5200	8314,0000	2	8,0150	1100	8,0000	2.000	8,0300	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	DE000CE6EX12	TESLA363.5TS OPENZ	EUR	4,5500	5,0000	4,4700	19237,8500	9	4,8000	3905	4,7900	40,000	4,8100	40,000
Certificate	NL0012496319	TESLA375.2BS OPENB	EUR	6,0950	6,0950	6,0950			6,0950		6,0800	2,000	6,1100	2,000
Certificate	NL0012496228	TESLA383.4TS OPENB	EUR	9,9000	9,9000	9,8050	1980,0000	1	9,8050	200	9,7900	2,000	9,8200	2,000
Certificate	DE000CE6DL90	TESLA398.6TS OPENZ	EUR	7,6400	7,7500	7,5300	1702,0800	3	7,6500	221	7,6400	40,000	7,6600	37,092
Certificate	NL0012281497	TESLA403.3TS OPENB	EUR	11,6200	11,9500	11,5950	15802,5000	4	11,5950	1350	11,5800	2,000	11,6100	2,000
Certificate	NL0012495162	TESLA414.9BS OPENB	EUR	9,3050	9,3050	9,3050			9,3050		9,2900	2,000	9,3200	2,000
Certificate	DE000CE6DLA9	TESLA427.5TS OPENZ	EUR	9,9600	10,0100	9,9600	298,8000	1	10,0100	30	10,0000	40,000	10,0200	40,000
Certificate	NL0012272751	TESLA444.4BS OPENB	EUR	11,6950	11,6950	11,6950			11,6950		11,6800	2,000	11,7100	2,000
Certificate	DE000CE6FCQ9	TEVA 12.6TL OPENZ	EUR	3,8650	3,8650	3,8650			3,8650		3,8600	40,000	3,8700	40,000
Certificate	DE000CV4Z0U1	TEVA 14.1TL OPENZ	EUR	2,6450	2,6450	2,6450			2,6450		2,6400	40,000	2,6500	40,000
Certificate	DE000CV4Z423	TEVA 15.6TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4600	40,000	1,4700	40,000
Certificate	DE000CV4Z6J1	TEVA 17.1TL OPENZ	EUR								0,0100	40,000	0,0500	40,000
Certificate	DE000CE6FKJ7	TEVA 9.558TL OPENZ	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	40,000	6,3200	40,000
Certificate	NL0011722178	THYSS 14.1TL OPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,0900	300	8,1900	300
Certificate	NL0011929526	THYSS 18.1TL OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3500	300	4,4500	300
Certificate	NL0011997804	THYSS 21.5TL OPENH	EUR											
Certificate	NL0012586838	THYSS 22.1TS OPENH	EUR											
Certificate	NL0012586820	THYSS 22.6TS OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0200	300	3,1200	300
Certificate	NL0012579528	THYSS 24.1TS OPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6400	300	4,7400	300
Certificate	DE000CN6KAR0	THYSS15.94TL OPENZ	EUR	5,3900	5,3900	5,3900			5,3900		5,3600	1,500	5,4100	1,500
Certificate	NL0011722160	THYSS16.16TL OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,1600	300	6,2600	300
Certificate	NL0011892377	THYSS16.66TL OPENH	EUR	5,9700	5,9700	5,7500	1791,0000	1	5,7500	300	5,7000	300	5,8000	300
Certificate	DE000CN6KKV1	THYSS17.44TL OPENZ	EUR	3,8950	3,8950	3,8950			3,8950		3,8700	1,500	3,9200	1,500
Certificate	NL0011992417	THYSS18.61TL OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,8700	300	3,9700	300
Certificate	NL0011927082	THYSS19.13TL OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,3800	300	3,4800	300
Certificate	DE000CD627C0	THYSS19.43TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,9000	1,500	1,9500	1,500
Certificate	NL0011994363	THYSS20.15TL OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4300	300	2,5300	300
Certificate	NL0011994355	THYSS20.66TL OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9500	300	2,0500	300
Certificate	NL0012582621	THYSS23.11TS OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,5800	300	3,6800	300
Certificate	NL0012581243	THYSS23.61TS OPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1100	300	4,2100	300
Certificate	NL0012565642	THYSS25.09TS OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,6900	300	5,7900	300
Certificate	NL0012561997	THYSS26.02TS OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7000	300	6,8000	300
Certificate	NL0012365878	THYSS27.41TS OPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,1900	300	8,2900	300
Certificate	NL0012330575	THYSS28.39TS OPENH	EUR	9,2900	9,2900	9,2900			9,2900		9,2400	300	9,3400	300
Certificate	NL0012050520	THYSS28.85TS OPENH	EUR	9,7800	9,7800	9,7800			9,7800		9,7300	300	9,8300	300
Certificate	NL0011054325	THYSS30.05TS OPENH	EUR	11,0700	11,0700	11,0700			11,0700		11,0200	300	11,1200	300
Certificate	NL0012365860	THYSS33.31TS OPENH	EUR	14,5800	14,5800	14,5800			14,5800		14,5300	300	14,6300	300
Certificate	DE000CD625M3	TKHGR 31.TL OPENZ	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	200	2,1600	200
Certificate	DE000CD642Y3	TKHGR 36.TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	200	1,6600	200
Certificate	DE000CN6HMH2	TKHGR 24.2TL OPENZ	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	200	2,8400	200
Certificate	DE000CN6JP75	TKHGR22.62TL OPENZ	EUR	2,9800	2,9800	2,9800			2,9800		2,9600	200	3,0000	200
Certificate	DE000CR9RGW2	TKHGR27.96TL OPENZ	EUR	2,4400	2,4400	2,4400			2,4400		2,4200	200	2,4600	200
Certificate	DE000CN6JRG9	TKHGR29.47TL OPENZ	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	200	2,3100	200
Certificate	DE000CD62DJ0	TKHGR32.52TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	200	2,0100	200
Certificate	NL0012121925	TKHGR32.53BL OPENB	EUR	20,0900	20,0900	20,0900			20,0900		20,0400	500	20,1300	500
Certificate	DE000CD63U52	TKHGR34.02TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	200	1,8600	200
Certificate	DE000CE6BL01	TKHGR37.99TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	200	1,4600	200
Certificate	NL0012121958	TKHGR38.69BL OPENB	EUR	13,9400	13,9400	13,9400			13,9400		13,8900	500	13,9800	500
Certificate	DE000CE6CK43	TKHGR39.98TL OPENZ	EUR	1,2600	1,2600	1,2400	252,0000	1	1,2400	200	1,2200	200	1,2600	200
Certificate	NL0012261630	TKHGR40.73BL OPENB	EUR	11,5300	11,8900	11,5300	1153,0000	1	11,8900	100	11,8400	500	11,9300	500
Certificate	DE000CE6CMM4	TKHGR41.97TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	200	1,0600	200
Certificate	NL0012265045	TKHGR42.78BL OPENB	EUR	9,8500	9,8500	9,8500			9,8500		9,8000	500	9,8900	500
Certificate	DE000CE6CP63	TKHGR43.98TL OPENZ	EUR	0,7800	0,8300	0,7800	1950,0000	1	0,8300	2500	0,8100	200	0,8500	200
Certificate	NL0012270383	TKHGR45.83BL OPENB	EUR	5,8500	6,8400	5,8500	927,0000	2	6,7500	150	6,7500	500	6,8400	500
Certificate	DE000CE6DKU9	TKHGR46.46TL OPENZ	EUR	0,5600	0,5900	0,5400	8558,0000	11	0,5900	15200	0,5700	200	0,6100	200
Certificate	DE000CV87UC8	TKHGR48.44TL OPENZ	EUR	0,3100	0,4000	0,3100	93,0000	1	0,4000	300	0,3800	200	0,4200	200
Certificate	DE000CV87WK7	TKHGR50.44TL OPENZ	EUR	0,1200	0,2100	0,1200	1008,1000	3	0,2100	8370	0,1900	200	0,2300	200
Certificate	DE000CV880N0	TKHGR52.44TL OPENZ	EUR											
Certificate	DE000CV4Y253	TKHGR58.15TS OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	200	0,6500	200
Certificate	DE000CE6EYP8	TKHGR64.15TS OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	200	1,2500	200
Certificate	NL0012020390	TKWY 21TL OPENB	EUR	25,6500	25,6500	25,6500			25,6500		25,5500	200	25,7500	200
Certificate	NL0012035307	TKWY 23.1TL OPENB	EUR	23,6900	23,6900	23,6900			23,6900		23,5900	200	23,7900	200
Certificate	NL0012104764	TKWY 26.2TL OPENB	EUR	20,8100	20,8100	20,8100			20,8100		20,7100	200	20,9100	200
Certificate	NL0012105555	TKWY 28.3TL OPENB	EUR	18,9100	18,9100	18,9100			18,9100		18,8100	200	19,0100	200
Certificate	NL0012264360	TKWY 29.4TL OPENB	EUR	17,9100	17,9100	17,9100			17,9100		17,8100	200	18,0100	200
Certificate	DE000CE6CWW2	TKWY 29.8TL OPENZ	EUR	3,5000	3,5000	3,5000	700,0000	1	3,5000	200				
Certificate	NL0012269120	TKWY 33.5TL OPENB	EUR	14,0700	14,0700	14,0700			14,0700		13,9700	200	14,1700	200
Certificate	NL0012269856	TKWY 35.5TL OPENB	EUR	12,1900	12,1900	12,1900			12,1900		12,0900	200	12,2900	200
Certificate	NL0012500235	TKWY 37.5TL OPENB	EUR	10,3200	10,3200	10,3200			10,3200		10,2200	200	10,4200	200
Certificate	NL0012502488	TKWY 39.6TL OPENB	EUR	8,3800	8,3800	8,3800			8,3800		8,2800	200	8,4800	200
Certificate	NL0012511638	TKWY 41.7TL OPENB	EUR	6,4600	6,4600	6,4600			6,4600		6,3600	200	6,5600	200
Certificate	NL0012693212	TKWY 43.6TL OPENB	EUR	4,6100	4,6100	4,6100			4,6100		4,5100	200	4,7100	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	NL0012775704	TKWY 46.6TS OPENB	EUR	5,2100	5,2100	5,2100			5,2100		5,1100	200	5,3100	200
Certificate	NL0012772875	TKWY 49.6TS OPENB	EUR	8,5000	8,5000	8,5000			8,5000		8,4000	200	8,6000	200
Certificate	NL0012770788	TKWY 52.6TS OPENB	EUR	11,7300	11,7300	11,7300			11,7300		11,6300	200	11,8300	200
Certificate	NL0012696207	TKWY 55.6TS OPENB	EUR	14,9500	14,9500	14,9500			14,9500		14,8500	200	15,0500	200
Certificate	NL0012689459	TKWY 58.5TS OPENB	EUR	18,1400	18,1400	18,1400			18,1400		18,0400	200	18,2400	200
Certificate	DE000CE6D9U2	TKWY 32.52TL OPENZ	EUR										3,1000	150
Certificate	DE000CE6DEW8	TKWY 35.73TL OPENZ	EUR											
Certificate	DE000CE6FED3	TKWY 41.15TL OPENZ	EUR											
Certificate	DE000CE6FKE8	TLITAO.488TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	75.000	0,2900	75.000
Certificate	DE000CD61C92	TLITAO.584TL OPENZ	EUR	0,1950	0,1950	0,1950			0,1950		0,1900	75.000	0,2000	75.000
Certificate	DE000CD621S9	TLITAO.632TL OPENZ	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	75.000	0,1500	75.000
Certificate	DE000CV87WJ9	TLITAO.731TL OPENZ	EUR	0,0450	0,0450	0,0450			0,0450		0,0400	75.000	0,0500	75.000
Certificate	NL0012313290	TLSNS16.42TL OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	20.000	2,3500	20.000
Certificate	NL0012244297	TLSNS26.55TL OPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	20.000	1,4500	20.000
Certificate	NL0011715248	TLSNS27.65TL OPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	20.000	1,3500	20.000
Certificate	NL0011990460	TLSNS28.58TL OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	20.000	1,2700	20.000
Certificate	NL0011409248	TLSNS32.64TL OPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	20.000	0,9100	20.000
Certificate	NL0012579510	TLSNS35.65TL OPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	20.000	0,6400	20.000
Certificate	NL0012583678	TLSNS37.63TL OPENH	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	20.000	0,4600	20.000
Certificate	NL0011409172	TLSNS42.59TS OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	20.000	0,8400	20.000
Certificate	NL0011409164	TLSNS43.53TS OPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	20.000	0,9400	20.000
Certificate	NL0011409156	TLSNS44.47TS OPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	20.000	1,0400	20.000
Certificate	NL0011409149	TLSNS46.35TS OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	20.000	1,2500	20.000
Certificate	NL0011409131	TLSNS49.17TS OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	20.000	1,5500	20.000
Certificate	NL0012372890	TN10 111TL OPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	20.000	9,3800	20.000
Certificate	NL0011996822	TN10 129TS OPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	20.000	10,0000	20.000
Certificate	NL0012536817	TN10 108.TL OPENH	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	20.000	11,7700	20.000
Certificate	NL0012313480	TN10 109.TL OPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	20.000	11,0000	20.000
Certificate	NL0012372908	TN10 110.TL OPENH	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	20.000	10,1800	20.000
Certificate	NL0012372882	TN10 112.TL OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	20.000	8,5700	20.000
Certificate	NL0012372874	TN10 113.TL OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	20.000	7,7700	20.000
Certificate	NL0012372866	TN10 114.TL OPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	20.000	6,9700	20.000
Certificate	NL0012372858	TN10 115.TL OPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	20.000	6,1700	20.000
Certificate	DE000CV42V49	TN10 115.TL OPENZ	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	5.000	4,5100	5.000
Certificate	DE000CR6VN12	TN10 117.TL OPENZ	EUR	2,8750	2,8750	2,8750			2,8750		2,8700	5.000	2,8800	5.000
Certificate	NL0012551097	TN10 125.TS OPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	20.000	5,6100	20.000
Certificate	NL0012313449	TN10 130.TS OPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	20.000	9,7600	20.000
Certificate	NL0012313431	TN10 131.TS OPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	20.000	10,5700	20.000
Certificate	DE000CV42V56	TN10 131.TS OPENZ	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	5.000	8,5300	5.000
Certificate	NL0012313423	TN10 132.TS OPENH	EUR	11,3700	11,3700	11,3700			11,3700		11,3600	20.000	11,3700	20.000
Certificate	NL0012313415	TN10 133.TS OPENH	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	20.000	12,1700	20.000
Certificate	NL0012372825	TN10 140.TS OPENH	EUR	17,9900	17,9900	17,9900			17,9900		17,9800	20.000	17,9900	20.000
Certificate	NL0012372817	TN10 141.TS OPENH	EUR	18,8100	18,8100	18,8100			18,8100		18,8000	20.000	18,8100	20.000
Certificate	DE000CE6CE25	TN10 145.TS OPENZ	EUR	19,8800	19,8800	19,8800			19,8800		19,8700	5.000	19,8800	5.000
Certificate	NL0012372809	TN10 147.TS OPENH	EUR	23,7000	23,7000	23,7000			23,7000		23,6900	20.000	23,7000	20.000
Certificate	DE000CE6EUP6	TN10 148.TS OPENZ	EUR	22,2600	22,2600	22,2600			22,2600		22,2500	5.000	22,2700	5.000
Certificate	NL0012372924	TN10 94.8TL OPENH	EUR	22,2300	22,2300	22,2300			22,2300		22,2200	20.000	22,2300	20.000
Certificate	DE000CM73MG5	TN10 101.9TL OPENZ	EUR	15,1200	15,1200	15,1200			15,1200		15,1100	5.000	15,1300	5.000
Certificate	NL0012579601	TN10 103.3TL OPENH	EUR	15,4800	15,4800	15,4800			15,4800		15,4700	20.000	15,4800	20.000
Certificate	NL0012565766	TN10 105.4TL OPENH	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	20.000	13,8500	20.000
Certificate	NL0012529390	TN10 106.8TL OPENH	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	20.000	12,7100	20.000
Certificate	DE000CM73MH3	TN10 107.6TL OPENZ	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	5.000	10,5000	5.000
Certificate	DE000CR4J7F5	TN10 111.6TL OPENZ	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	5.000	7,2400	5.000
Certificate	NL0012372841	TN10 116.1TL OPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	20.000	5,3600	20.000
Certificate	NL0012313472	TN10 117.4TL OPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	20.000	4,2900	20.000
Certificate	NL0012310452	TN10 117.6TL OPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	20.000	4,1600	20.000
Certificate	NL0010437778	TN10 118.3TL OPENB	EUR	4,4750	4,4750	4,4750			4,4750		4,4500	20.000	4,5000	20.000
Certificate	NL0012310445	TN10 118.6TL OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	20.000	3,3600	20.000
Certificate	NL0012579593	TN10 122.2TS OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	20.000	3,2500	20.000
Certificate	DE000CV4ZRR7	TN10 123.1TS OPENZ	EUR	2,1200	2,1600	2,1200	2120,0000	1	2,1600	1000	2,1500	5.000	2,1700	5.000
Certificate	NL0012579585	TN10 123.2TS OPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	20.000	4,0800	20.000
Certificate	NL0012307714	TN10 125.9TS OPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	20.000	6,3600	20.000
Certificate	NL0011996798	TN10 126.1TS OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	20.000	7,5600	20.000
Certificate	DE000CE6EUN1	TN10 126.1TS OPENZ	EUR	4,4900	4,5200	4,4900	23354,0000	5	4,5100	5200	4,5000	5.000	4,5200	5.000
Certificate	NL0012313464	TN10 127.1TS OPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	20.000	7,3500	20.000
Certificate	NL0012313456	TN10 128.1TS OPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	20.000	8,1500	20.000
Certificate	NL0012310437	TN10 128.4TS OPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	20.000	8,4300	20.000
Certificate	DE000CR6VN46	TN10 128.9TS OPENZ	EUR	6,6900	6,7900	6,6900	26760,0000	1	6,7900	4000	6,7800	5.000	6,8000	5.000
Certificate	NL0012310429	TN10 129.4TS OPENH	EUR	9,2400	9,2400	9,2400			9,2400		9,2300	20.000	9,2400	20.000
Certificate	NL0012310411	TN10 130.4TS OPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	20.000	10,0600	20.000
Certificate	DE000CR9Q773	TN10 133.7TS OPENZ	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	5.000	10,7000	5.000
Certificate	NL0012313407	TN10 133.9TS OPENH	EUR	12,9800	12,9800	12,9800			12,9800		12,9700	20.000	12,9800	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012313399	TN10 134.9TS OPENH	EUR	13,7800	13,7800	13,7800			13,7800		13,7700	20.000	13,7800	20.000
Certificate	NL0012313381	TN10 135.9TS OPENH	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	20.000	14,5900	20.000
Certificate	DE000CN6K4X9	TN10 136.4TS OPENZ	EUR	12,9000	12,9000	12,9000			12,9000		12,8900	5.000	12,9000	5.000
Certificate	NL0012313373	TN10 136.9TS OPENH	EUR	15,3900	15,3900	15,3900			15,3900		15,3800	20.000	15,3900	20.000
Certificate	NL0012313365	TN10 137.8TS OPENH	EUR	16,1800	16,1800	16,1800			16,1800		16,1700	20.000	16,1800	20.000
Certificate	NL0012313357	TN10 138.8TS OPENH	EUR	17,0000	17,0000	17,0000			17,0000		16,9900	20.000	17,0000	20.000
Certificate	DE000CD61AF6	TN10 139.2TS OPENZ	EUR	15,1600	15,1600	15,1600			15,1600		15,1500	5.000	15,1600	5.000
Certificate	DE000CE6C667	TN10 142.1TS OPENZ	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	5.000	17,5300	5.000
Certificate	NL0012538169	TN10 142.4TS OPENH	EUR	19,9200	19,9200	19,9200			19,9200		19,9100	20.000	19,9200	20.000
Certificate	NL0012437768	TN10 143.4TS OPENH	EUR	20,7800	20,7800	20,7800			20,7800		20,7700	20.000	20,7800	20.000
Certificate	NL0012372791	TN10 151.9TS OPENH	EUR	27,7700	27,7700	27,7700			27,7700		27,7600	20.000	27,7700	20.000
Certificate	NL0012372783	TN10 156.8TS OPENH	EUR	31,8400	31,8400	31,8400			31,8400		31,8300	20.000	31,8400	20.000
Certificate	NL0012372775	TN10 161.8TS OPENH	EUR	35,9100	35,9100	35,9100			35,9100		35,9000	20.000	35,9100	20.000
Certificate	NL0012372767	TN10 166.7TS OPENH	EUR	39,9900	39,9900	39,9900			39,9900		39,9800	20.000	39,9900	20.000
Certificate	NL0012372759	TN10 176.6TS OPENH	EUR	48,1300	48,1300	48,1300			48,1300		48,1200	20.000	48,1300	20.000
Certificate	NL0012432777	TN10 186.6TS OPENH	EUR	56,4000	56,4000	56,4000			56,4000		56,3900	20.000	56,4000	20.000
Certificate	NL0012372940	TN10 79.63TL OPENH	EUR	34,2800	34,2800	34,2800			34,2800		34,2700	20.000	34,2800	20.000
Certificate	NL0012372932	TN10 89.75TL OPENH	EUR	26,2500	26,2500	26,2500			26,2500		26,2400	20.000	26,2500	20.000
Certificate	DE000CM73MF7	TN10 96.13TL OPENZ	EUR	19,7600	19,7600	19,7600			19,7600		19,7500	5.000	19,7700	5.000
Certificate	NL0012372916	TN10 99.87TL OPENH	EUR	18,2200	18,2200	18,2200			18,2200		18,2100	20.000	18,2200	20.000
Certificate	DE000CV4YQ47	TNCT 314.TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3400	10.000	1,4400	10.000
Certificate	DE000CV87YCO	TNCT 434.TL OPENZ	EUR											
Certificate	DE000CV4YQ39	TNCT 269.7TL OPENZ	EUR	1,7900	1,7900	1,7900			1,7900		1,7400	10.000	1,8400	10.000
Certificate	DE000CV4YQ54	TNCT 358.2TL OPENZ	EUR	1,0300	1,0300	0,9700	1030,0000	1	0,9700	1000	0,9200	10.000	1,0200	10.000
Certificate	DE000CV507E8	TNCT 390.9TL OPENZ	EUR	0,7200	0,7200	0,6600	360,0000	1	0,6600	500	0,6100	10.000	0,7100	10.000
Certificate	DE000CE6BQ54	TOMTO LEVOPENZ	EUR	14,9700	14,9700	14,9700			14,9700		14,6700	37	15,2700	37
Certificate	DE000CE6BQH7	TOMTO SHROPENZ	EUR	19,7600	19,7600	19,7600			19,7600		19,3500	25	20,1700	25
Certificate	NL0010012274	TOMTO 3TL OPENB	EUR	4,8800	4,8800	4,8800			4,8800		4,8600	5.000	4,8900	5.000
Certificate	NL0010930426	TOMTO 6TL OPENB	EUR	1,9800	2,1000	1,9800	3037,5000	2	2,1000	1500	2,0900	10.000	2,1000	5.000
Certificate	NL0012029219	TOMTO 7TL OPENB	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	5.000	1,1600	5.000
Certificate	DE000CX59KZ5	TOMTO 7TL OPENC	EUR	0,4000	0,5500	0,4000	220,0000	2	0,5500	500	0,4400	2.500	0,6500	2.500
Certificate	NL0012774970	TOMTO 8TS OPENB	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	5.000	1,4200	5.000
Certificate	NL0012676456	TOMTO 9TS OPENB	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	5.000	2,6100	5.000
Certificate	NL0012494652	TOMTO 118OC1218B	EUR	8,0100	8,0500	8,0100	600,7500	1	8,0500	75	8,0300	5.000	8,0700	5.000
Certificate	NL0012365506	TOMTO 13TS OPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8200	5.000	7,8700	5.000
Certificate	NL0009966746	TOMTO 2.7TL OPENB	EUR	5,2000	5,2000	5,2000			5,2000		5,1800	5.000	5,2100	5.000
Certificate	NL0010378576	TOMTO 3.3TL OPENB	EUR	4,6300	4,6300	4,6300			4,6300		4,6100	5.000	4,6400	5.000
Certificate	NL0010441796	TOMTO 4.2TL OPENB	EUR	3,8700	3,8700	3,8700			3,8700		3,8500	5.000	3,8800	5.000
Certificate	NL0010652277	TOMTO 4.6TL OPENB	EUR	3,4800	3,4800	3,4800			3,4800		3,4600	5.000	3,4900	5.000
Certificate	NL0010887923	TOMTO 4.8TL OPENB	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	5.000	3,1200	5.000
Certificate	NL0010656575	TOMTO 5.1TL OPENB	EUR	3,0700	3,0700	3,0700			3,0700		3,0500	5.000	3,0800	5.000
Certificate	NL0010875381	TOMTO 5.2TL OPENB	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	5.000	2,8000	5.000
Certificate	DE000CC608R9	TOMTO 5.2TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,1400	2.500	2,3500	2.500
Certificate	NL0010913729	TOMTO 5.5TL OPENB	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	5.000	2,4800	5.000
Certificate	NL0011905344	TOMTO 6.3TL OPENB	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	5.000	1,7800	5.000
Certificate	DE000CV42W71	TOMTO 6.5TL 0618Z	EUR	1,0550	1,0550	1,0550			1,0550		1,0300	350	1,0800	350
Certificate	NL0011906797	TOMTO 6.6TL OPENB	EUR	1,3400	1,5000	1,3400	1738,0000	2	1,5000	1200	1,4900	5.000	1,5000	5.000
Certificate	DE000CV87H59	TOMTO 7.1TL 0618Z	EUR	0,2700	0,4650	0,2700	81,0000	1	0,4650	300	0,4400	350	0,4900	350
Certificate	NL0012685135	TOMTO 7.4TL OPENB	EUR											
Certificate	DE000CV50028	TOMTO 7.4TL OPENZ	EUR											
Certificate	NL0012773279	TOMTO 7.8TL OPENB	EUR											
Certificate	NL0012683478	TOMTO 8.5TS OPENB	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	5.000	2,0700	5.000
Certificate	NL0012544720	TOMTO 9.1TS OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2400	5.000	3,2900	5.000
Certificate	NL0012648505	TOMTO 9.28OC0918Z	EUR	8,0400	8,0800	8,0200	16060,0000	4	8,0800	2000	8,0500	400	8,1100	400
Certificate	DE000CV42W89	TOMTO 9.5TS 0618Z	EUR	2,0650	2,0650	2,0650			2,0650		2,0400	350	2,0900	350
Certificate	NL0012509780	TOMTO 9.6TS OPENB	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	5.000	3,2200	5.000
Certificate	NL0012544712	TOMTO 9.7TS OPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9400	5.000	3,9900	5.000
Certificate	NL0012269625	TOMTO 10.18OC0618B	EUR	7,2800	7,4300	7,2800	20110,0000	2	7,4300	2720	7,4300	5.000	8,6000	300
Certificate	NL0012313340	TOMTO 2.44TL OPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3300	5.000	5,3800	5.000
Certificate	NL0012313332	TOMTO 3.05TL OPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8000	5.000	4,8500	5.000
Certificate	NL0010154977	TOMTO 3.49TL OPENA	EUR											
Certificate	NL0012313324	TOMTO 3.66TL OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2700	5.000	4,3200	5.000
Certificate	NL0011039920	TOMTO 4.48TL OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5500	5.000	3,6000	5.000
Certificate	NL0011039912	TOMTO 5.12TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0000	5.000	3,0500	5.000
Certificate	NL0011040597	TOMTO 5.33TL OPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8200	5.000	2,8700	5.000
Certificate	NL0011039904	TOMTO 5.54TL OPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6400	5.000	2,6900	5.000
Certificate	NL0011040589	TOMTO 5.75TL OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4500	5.000	2,5000	5.000
Certificate	NL0011894837	TOMTO 5.86TL OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3500	5.000	2,4000	5.000
Certificate	DE000CB9Y187	TOMTO 5.86TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6600	350	1,7100	350
Certificate	NL0011039896	TOMTO 5.96TL OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2700	5.000	2,3200	5.000
Certificate	NL0011644943	TOMTO 6.14BL OPENB	EUR	1,4200	1,6000	1,4100	17010,0000	4	1,6000	12000	1,5900	5.000	1,6000	5.000
Certificate	NL0011894829	TOMTO 6.17TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,0900	5.000	2,1400	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
Certificate	DE000CN6JM37	TOMTO 6.26TL OPENZ	EUR	1,5900	1,5900	1,5650	318,0000	1	1,5650	200	1,5400	350	1,5900	350
Certificate	NL0011896675	TOMTO 6.27TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0000	5,000	2,0500	5,000
Certificate	NL0011927116	TOMTO 6.37TL OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9100	5,000	1,9600	5,000
Certificate	NL0011927108	TOMTO 6.48TL OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8200	5,000	1,8700	5,000
Certificate	NL0011927090	TOMTO 6.58TL OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7300	5,000	1,7800	5,000
Certificate	NL0011928106	TOMTO 6.68TL OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6400	5,000	1,6900	5,000
Certificate	NL0011928098	TOMTO 6.78TL OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5500	5,000	1,6000	5,000
Certificate	DE000CD628U0	TOMTO 6.78TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0400	350	1,0900	350
Certificate	LU1696513610	TOMTO 6.87TCIOPENS	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	2,500	0,8100	2,500
Certificate	NL0011994421	TOMTO 6.99TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3700	5,000	1,4200	5,000
Certificate	NL0011994413	TOMTO 7.09TL OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,2800	5,000	1,3300	5,000
Certificate	NL0012565741	TOMTO 7.18TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2000	5,000	1,2500	5,000
Certificate	NL0012565733	TOMTO 7.28TL OPENH	EUR											
Certificate	LU1696513701	TOMTO 7.33TCIOPENS	EUR											
Certificate	NL0012565725	TOMTO 7.38TL OPENH	EUR											
Certificate	LU1696513883	TOMTO 7.42TCIOPENS	EUR											
Certificate	NL0012591010	TOMTO 7.48TL OPENH	EUR											
Certificate	NL0012591002	TOMTO 7.58TL OPENH	EUR											
Certificate	NL0011995857	TOMTO 7.64TL OPENH	EUR											
Certificate	NL0012592547	TOMTO 7.68TL OPENH	EUR											
Certificate	LU1719442011	TOMTO 7.77TCIOPENS	EUR											
Certificate	NL0012592893	TOMTO 7.78TL OPENH	EUR											
Certificate	NL0012595821	TOMTO 7.98TS OPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9300	5,000	1,9800	5,000
Certificate	DE000CV88202	TOMTO 8.06TS OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6000	350	0,6500	350
Certificate	NL0012595946	TOMTO 8.18TS OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1600	5,000	2,2100	5,000
Certificate	NL0012565667	TOMTO 8.35TS OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3600	5,000	2,4100	5,000
Certificate	LU1696510608	TOMTO 8.38TCIOPENS	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	2,500	1,1100	2,500
Certificate	NL0012565659	TOMTO 8.55TS OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,5900	5,000	2,6400	5,000
Certificate	NL0012579536	TOMTO 8.76TS OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8300	5,000	2,8800	5,000
Certificate	DE000CV42ZN9	TOMTO 8.82TS OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7800	350	1,8300	350
Certificate	NL0012683890	TOMTO 8.91BS OPENB	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	5,000	1,7100	5,000
Certificate	LU1695129814	TOMTO 9.04TCIOPENS	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	2,500	1,7400	2,500
Certificate	NL0012549554	TOMTO 9.32TS OPENH	EUR	3,5200	3,5200	3,5200			3,5200		3,4900	5,000	3,5400	5,000
Certificate	LU1548120598	TOMTO 9.37TCIOPENS	EUR											
Certificate	NL0012539357	TOMTO 9.48TS OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,6900	5,000	3,7400	5,000
Certificate	LU1650858175	TOMTO 9.72TCIOPENS	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	2,500	2,3700	2,500
Certificate	DE000CE6FK40	TOMTO 9.77TS OPENZ	EUR	2,8050	2,8050	2,8050			2,8050		2,7800	350	2,8300	350
Certificate	NL0012539340	TOMTO 9.98TS OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2700	5,000	4,3200	5,000
Certificate	NL0011593413	TOMTO10.35TS OPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7000	5,000	4,7500	5,000
Certificate	NL0011535257	TOMTO10.59BS OPENB	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	5,000	3,3800	5,000
Certificate	DE000CE6CML6	TOMTO10.76TS OPENZ	EUR	3,3050	3,3050	3,3050			3,3050		3,2800	350	3,3300	350
Certificate	DE000CN6H7A5	TOMTO10.81TS OPENZ	EUR	3,9050	3,9050	3,9050			3,9050		3,8800	350	3,9300	350
Certificate	NL0011742853	TOMTO10.91TS OPENH	EUR	5,4000	5,4000	5,4000			5,4000		5,3700	5,000	5,4200	5,000
Certificate	NL0011732458	TOMTO11.45TS OPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0000	5,000	6,0500	5,000
Certificate	NL0011586664	TOMTO11.74TS OPENH	EUR	6,3700	6,3700	6,3700			6,3700		6,3400	5,000	6,3900	5,000
Certificate	NL0012313308	TOMTO12.38TS OPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,0900	5,000	7,1400	5,000
Certificate	NL0011235262	TOMTO13.11TS OPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9500	5,000	8,0000	5,000
Certificate	NL0012546543	TOMTO13.68TS OPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6200	5,000	8,6700	5,000
Certificate	NL0012369896	TOMTO14.79TS OPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9200	5,000	9,9700	5,000
Certificate	NL0011903612	TOMTO4.5668L OPENB	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	5,000	3,1700	5,000
Certificate	DE000CZ700P5	TOMTO5.024TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150		2,4900	350	2,5400	350
Certificate	DE000CF80TP0	TOMTO5.034TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,3000	2,500	2,5100	2,500
Certificate	NL0011900162	TOMTO5.0888L OPENB	EUR	2,6500	2,6500	2,6500	39,7500	1	2,6500	15	2,6400	5,000	2,6500	5,000
Certificate	DE000CB1MST9	TOMTO5.244TL OPENZ	EUR	2,2950	2,2950	2,2950			2,2950		2,2700	350	2,3200	350
Certificate	DE000CB1MWK0	TOMTO5.455TL OPENZ	EUR	1,9400	2,0850	1,9400	485,0000	1	2,0850	250	2,0600	350	2,1100	350
Certificate	NL0011644935	TOMTO5.6118L OPENB	EUR	2,1000	2,1300	2,1000	420,0000	1	2,1300	200	2,1200	5,000	2,1300	5,000
Certificate	DE000CRAJC65	TOMTO6.158TL OPENZ	EUR	1,1700	1,3750	1,1700	3601,0000	2	1,3750	2800	1,3500	350	1,4000	350
Certificate	DE000CD621U5	TOMTO6.453TL OPENZ	EUR	0,9000	1,0950	0,8900	179,0000	2	1,0950	200	1,0700	350	1,1200	350
Certificate	NL0011907639	TOMTO6.6638L OPENB	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	5,000	1,0800	5,000
Certificate	DE000CD625L5	TOMTO6.749TL OPENZ	EUR	0,5700	0,8000	0,5700	1260,3000	4	0,7950	1710	0,7700	350	0,8200	350
Certificate	DE000CD62AJ6	TOMTO7.045TL OPENZ	EUR	0,2900	0,5050	0,2800	8731,5000	13	0,5050	22170	0,4800	350	0,5300	350
Certificate	NL0012684526	TOMTO7.1658L OPENB	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	5,000	0,5700	5,000
Certificate	DE000CV501G6	TOMTO7.439TL OPENZ	EUR											
Certificate	NL0012773006	TOMTO7.6648L OPENB	EUR											
Certificate	NL0012775142	TOMTO7.9138S OPENB	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	5,000	0,7100	5,000
Certificate	NL0012683882	TOMTO8.4128S OPENB	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	5,000	1,2100	5,000
Certificate	DE000CV875R0	TOMTO8.563TS OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1000	350	1,1500	350
Certificate	DE000CV424F4	TOMTO9.061TS OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,5900	350	1,6400	350
Certificate	NL0012693493	TOMTO9.408BS OPENB	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	5,000	2,2100	5,000
Certificate	DE000CN6L3E0	TOMTO9.863TS OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,3900	350	2,4400	350
Certificate	DE000CX0JRH8	TOTAL 30TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	7,500	1,9900	7,500
Certificate	DE000CX0JQQ1	TOTAL 30TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	7,500	1,8400	7,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX00435	TOTAL 32TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	7.500	1,7900	7.500
Certificate	DE000CC5KFK9	TOTAL 35TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	7.500	1,3600	7.500
Certificate	DE000CW42R19	TOTAL 35TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	7.500	1,4900	7.500
Certificate	DE000CX00PM6	TOTAL 36TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	7.500	1,4000	7.500
Certificate	DE000CX00PF0	TOTAL 36TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	7.500	1,2100	7.500
Certificate	DE000CX00EU3	TOTAL 38TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	7.500	1,1800	7.500
Certificate	DE000CX00FT2	TOTAL 38TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	7.500	0,9800	7.500
Certificate	DE000CY50GE5	TOTAL 40TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	7.500	0,6700	7.500
Certificate	DE000CX59AM4	TOTAL 40TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	7.500	0,9200	7.500
Certificate	NL0011997382	TOTAL 40TL OPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,6300	2.000	8,7800	2.000
Certificate	NL0012520811	TOTAL 42TL OPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,6800	2.000	6,8300	2.000
Certificate	NL0012594766	TOTAL 45TL OPENH	EUR	4,0200	4,0200	4,0200			4,0200		3,9400	2.000	4,0900	2.000
Certificate	NL0012522098	TOTAL 48TS OPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1100	2.000	6,2600	2.000
Certificate	DE000CX59ZU4	TOTAL 55TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2700	7.500	0,3000	7.500
Certificate	DE000CY0AMM7	TOTAL 55TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	7.500	0,5500	7.500
Certificate	DE000CY525A5	TOTAL 55TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	7.500	1,0100	7.500
Certificate	DE000CY51V27	TOTAL 60TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	7.500	1,2400	7.500
Certificate	DE000CY0AKV2	TOTAL 60TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	7.500	0,7700	7.500
Certificate	DE000CY522M7	TOTAL 60TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	7.500	1,5300	7.500
Certificate	DE000CY0AJ83	TOTAL 60TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	7.500	1,0500	7.500
Certificate	NL0006527202	TOTAL 9.2TL OPENB	EUR	37,4300	37,4300	37,4300			37,4300		37,4200	5.000	37,4400	5.000
Certificate	NL0006468068	TOTAL 12.6TL OPENB	EUR	34,2200	34,2200	34,2200			34,2200		34,2100	5.000	34,2300	5.000
Certificate	NL0006469330	TOTAL 16.2TL OPENB	EUR	30,8900	30,8900	30,8900			30,8900		30,8800	5.000	30,9000	5.000
Certificate	NL0010117628	TOTAL 19.3TL OPENB	EUR	28,0600	28,0600	28,0600			28,0600		28,0500	5.000	28,0700	5.000
Certificate	NL0010127619	TOTAL 22.5TL OPENB	EUR	25,0200	25,0200	25,0200			25,0200		25,0100	5.000	25,0300	5.000
Certificate	NL0010131835	TOTAL 26.2TL OPENB	EUR	21,6400	21,6400	21,6400			21,6400		21,6300	5.000	21,6500	5.000
Certificate	NL0010514758	TOTAL 29.9TL OPENB	EUR	18,2000	18,2000	18,2000			18,2000		18,1900	5.000	18,2100	5.000
Certificate	NL0010889903	TOTAL 29.9TL OPENB	EUR	18,2100	18,2100	18,2100			18,2100		18,2000	5.000	18,2200	5.000
Certificate	NL0011649678	TOTAL 32.5TL OPENB	EUR	15,7200	15,7200	15,7200			15,7200		15,7100	5.000	15,7300	5.000
Certificate	NL0011722285	TOTAL 32.8TL OPENH	EUR	15,4000	15,4000	15,4000			15,4000		15,3500	2.000	15,4500	2.000
Certificate	NL0011722277	TOTAL 34.8TL OPENH	EUR	13,4800	13,4800	13,4800			13,4800		13,4300	2.000	13,5300	2.000
Certificate	NL0011800115	TOTAL 35.1TL OPENB	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	5.000	13,3200	5.000
Certificate	NL0011722269	TOTAL 35.9TL OPENH	EUR	12,5200	12,5200	12,5200			12,5200		12,4700	2.000	12,5700	2.000
Certificate	NL0011975545	TOTAL 36.8TL OPENH	EUR	11,5900	11,5900	11,5900			11,5900		11,5400	2.000	11,6400	2.000
Certificate	NL0012019368	TOTAL 37.7TL OPENB	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	5.000	10,9100	5.000
Certificate	NL0011979877	TOTAL 38.9TL OPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6100	2.000	9,7100	2.000
Certificate	NL0012038038	TOTAL 40.2TL OPENB	EUR	8,4200	8,5400	8,4200	4210,0000	1	8,5400	500	8,5300	5.000	8,5500	5.000
Certificate	NL0012049993	TOTAL 40.9TL OPENH	EUR	7,7900	7,7900	7,7900			7,7900		7,7100	2.000	7,8600	2.000
Certificate	NL0012579577	TOTAL 43.9TL OPENH	EUR	5,2600	5,2600	5,0000	526,0000	1	5,0000	100	4,9200	2.000	5,0700	2.000
Certificate	NL0012595953	TOTAL 46.9TS OPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,8500	2.000	5,0000	2.000
Certificate	NL0012051478	TOTAL 48.3TS OPENH	EUR	6,3000	6,5200	6,3000	2520,0000	1	6,5200	400	6,4400	2.000	6,5900	2.000
Certificate	NL0012036404	TOTAL 49.5TS OPENB	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	5.000	7,6000	5.000
Certificate	NL0011994439	TOTAL 50.2TS OPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4100	2.000	8,5600	2.000
Certificate	NL0011980149	TOTAL 50.9TS OPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2200	2.000	9,3700	2.000
Certificate	NL0012586853	TOTAL 52.8TS OPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3000	2.000	11,4500	2.000
Certificate	NL0012556393	TOTAL 53.5TS OPENH	EUR	12,0600	12,0600	12,0600			12,0600		12,0100	2.000	12,1100	2.000
Certificate	NL0012581268	TOTAL 53.7TS OPENH	EUR	12,2900	12,2900	12,2900			12,2900		12,2400	2.000	12,3400	2.000
Certificate	NL0011053301	TOTAL 53.8TS OPENH	EUR	12,3800	12,3800	12,3800			12,3800		12,3300	2.000	12,4300	2.000
Certificate	NL0012502140	TOTAL 54.3TS OPENB	EUR	12,8700	12,8700	12,8700			12,8700		12,8600	5.000	12,8800	5.000
Certificate	NL0012529242	TOTAL 57.9TS OPENH	EUR	16,8800	16,8800	16,8800			16,8800		16,8300	2.000	16,9300	2.000
Certificate	DE000CM4ACY9	TOTAL22.51TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,3900	15.000	2,4200	15.000
Certificate	DE000CR9RRS7	TOTAL28.45TL OPENZ	EUR	17,4900	17,4900	17,4900			17,4900		17,3400	1.500	17,6400	1.500
Certificate	DE000C20HJ75	TOTAL31.44TL OPENZ	EUR	14,5000	14,5000	14,5000			14,5000		14,3500	1.500	14,6500	1.500
Certificate	DE000CN6JUB4	TOTAL34.39TL OPENZ	EUR	11,5500	11,5500	11,5500			11,5500		11,4000	1.500	11,7000	1.500
Certificate	DE000CC3ZA86	TOTAL35.16TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	7.500	1,3800	7.500
Certificate	DE000CD61TM2	TOTAL38.36TL OPENZ	EUR	7,5900	7,5900	7,5900			7,5900		7,4400	1.500	7,7400	1.500
Certificate	DE000CV87M86	TOTAL43.35TL OPENZ	EUR	2,6500	2,6500	2,6500			2,6500		2,5000	1.500	2,8000	1.500
Certificate	NL0012771067	TOYOT109.28L OPENB	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	5.000	1,5700	5.000
Certificate	NL0012699953	TOYOT116.88L OPENB	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	5.000	0,9600	5.000
Certificate	NL0012699961	TOYOT124.48L OPENB	EUR	0,3300	0,3300	0,3300			0,3300		0,3100	5.000	0,3500	5.000
Certificate	NL0012771240	TOYOT138.48S OPENB	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	5.000	1,1900	5.000
Certificate	NL0012686265	TOYOT138.68S OPENB	EUR											
Certificate	NL0012700140	TOYOT150.98S OPENB	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	5.000	2,2000	5.000
Certificate	NL0012677843	TOYOT163.48S OPENB	EUR	3,1900	3,1900	3,1900			3,1900		3,1700	5.000	3,2100	5.000
Certificate	DE000CV4YX21	TUI A12.16TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	2.500	1,0400	2.500
Certificate	DE000CV4YZ46	TUI A13.66TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	2.500	0,7400	2.500
Certificate	DE000CV4Z753	TUI A15.65TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	2.500	0,3500	2.500
Certificate	NL0000458198	TURKUE CT OPENN	EUR	23,5100	23,5100	23,5100			23,5100		23,5100	5.000		
Certificate	NL0009176114	TURKT 537TL OPENB	EUR	13,3700	13,3700	13,3700			13,3700		13,0600	400	13,6800	400
Certificate	NL0009176833	TURKT 624TL OPENB	EUR	11,7300	11,7300	11,7300			11,7300		11,4200	400	12,0400	400
Certificate	NL0010047163	TURKT 730TL OPENB	EUR	9,7200	9,7200	9,7200			9,7200		9,4100	400	10,0300	400
Certificate	DE000CV4Z2Q2	TWI 1.43TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	6.000	0,5700	6.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4ZQW9	TWI 1.64TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3100	6.000	0,3400	6.000
Certificate	DE000CX01NU2	TWTR 10TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7200	75.000		
Certificate	DE000CX005N2	TWTR 13TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,4000	75.000		
Certificate	DE000CX593U2	TWTR 16TL OPENC	EUR											
Certificate	DE000CY51L78	TWTR 17TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	75.000	1,1700	75.000
Certificate	DE000CY51N43	TWTR 17TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	75.000	1,2400	75.000
Certificate	DE000CY512T1	TWTR 19TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	75.000	1,0900	75.000
Certificate	DE000CY51VR4	TWTR 19TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	75.000	1,0000	75.000
Certificate	DE000CY52AN5	TWTR 20TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	75.000	0,9300	75.000
Certificate	DE000CV87Q74	TWTR 22TL 0618Z	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	20.000	7,8900	20.000
Certificate	DE000CQ5A6A8	TWTR 24TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	75.000	0,6300	75.000
Certificate	DE000CX0JT01	TWTR 24TS OPENC	EUR											
Certificate	DE000CV87Q82	TWTR 25TL 0618Z	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	20.000	5,4800	20.000
Certificate	DE000CY16XR3	TWTR 25TS OPENC	EUR											
Certificate	DE000CQ5A6B6	TWTR 26TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	75.000	0,4700	75.000
Certificate	DE000CV87Q90	TWTR 28TL 0618Z	EUR	3,0850	3,0850	3,0850			3,0850		3,0800	20.000	3,0900	20.000
Certificate	DE000CQ5A6C4	TWTR 28TL OPENC	EUR	0,2900	0,3000	0,2900	60,9000	1	0,3000	210	0,2900	75.000	0,3000	75.000
Certificate	DE000CQ5A9C8	TWTR 30TL OPENC	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	75.000	0,2800	75.000
Certificate	DE000CQ5A1V5	TWTR 30TL OPENC	EUR	0,0500	0,1500	0,0500	275,0000	3	0,1300	2500	0,1200	75.000	0,1300	75.000
Certificate	DE000CQ5A6D2	TWTR 32TL OPENC	EUR											
Certificate	NL0012775431	TWTR 34TS OPENB	EUR	6,8950	6,8950	6,8950			6,8950		6,8800	10.000	6,9100	10.000
Certificate	NL0012689715	TWTR 37TS OPENB	EUR	9,8350	9,8350	9,8350			9,8350		9,8200	10.000	9,8500	10.000
Certificate	DE000CQ5A1Y9	TWTR 38TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	75.000	0,5500	75.000
Certificate	DE000CQ5A9E4	TWTR 40TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	75.000	0,9000	75.000
Certificate	DE000CQ5A2V3	TWTR 40TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	75.000	0,7100	75.000
Certificate	NL0012775423	TWTR 32.5TS OPENB	EUR	5,4650	5,4650	5,4650			5,4650		5,4500	10.000	5,4800	10.000
Certificate	NL0012775449	TWTR 35.5TS OPENB	EUR	8,3250	8,3250	8,3250			8,3250		8,3100	10.000	8,3400	10.000
Certificate	NL0012688345	TWTR 35.6TS OPENB	EUR											
Certificate	NL0012773329	TWTR 38.5TS OPENB	EUR	11,2750	11,2750	11,2750			11,2750		11,2600	10.000	11,2900	10.000
Certificate	NL0011645981	TWTR 11.73BL OPENB	EUR	16,4300	16,4300	16,4300			16,4300		16,4300	10.000		
Certificate	NL0011732540	TWTR 14.37TL OPENH	EUR	15,7600	15,7600	15,7600			15,7600		15,7600	5.000		
Certificate	NL0012775159	TWTR 33.03BS OPENB	EUR	1,7750	1,7750	1,7750			1,7750		1,7600	10.000	1,7900	10.000
Certificate	NL0012775167	TWTR 35.03BS OPENB	EUR	3,3850	3,3850	3,3850			3,3850		3,3700	10.000	3,4000	10.000
Certificate	NL0012687347	TWTR 37.03BS OPENB	EUR	5,0050	5,0050	5,0050			5,0050		4,9900	10.000	5,0200	10.000
Certificate	NL0012688220	TWTR 39.02BS OPENB	EUR	6,6150	6,6150	6,6150			6,6150		6,6000	10.000	6,6300	10.000
Certificate	NL0012773063	TWTR 41.02BS OPENB	EUR	8,2250	8,2250	8,2250			8,2250		8,2100	10.000	8,2400	10.000
Certificate	NL0009864065	UBS 6.1TL OPENB	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	NL0011904826	UBS 10.9TL OPENB	EUR	5,5000	5,5000	5,4800			5,4800		5,4700	10.000	5,4900	10.000
Certificate	DE000CN6J877	UBS 11.3TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9100	45.000	0,9200	45.000
Certificate	NL0011906805	UBS 11.6TL OPENB	EUR	5,0100	5,0100	4,9900			4,9900		4,9800	10.000	5,0000	10.000
Certificate	NL0012031561	UBS 14.7TL OPENB	EUR	2,5300	2,5300	2,5200			2,5200		2,5100	10.000	2,5300	10.000
Certificate	NL0012494116	UBS 15.5TL OPENB	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	10.000	1,8300	10.000
Certificate	NL0012500698	UBS 16.4TL OPENB	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	10.000	1,1300	10.000
Certificate	NL0012683494	UBS 18.7TS OPENB	EUR	3,1700	3,1700	3,1600			3,1600		3,1500	10.000	3,1700	10.000
Certificate	NL0012280226	UBS 20.6TS OPENB	EUR	4,9200	4,9200	4,9100			4,9100		4,9000	10.000	4,9200	10.000
Certificate	NL0012677140	UBS 22.5TS OPENB	EUR	6,7500	6,7500	6,7300			6,7300		6,7200	10.000	6,7400	10.000
Certificate	DE000CD63724	UBS 12.79TL OPENZ	EUR	0,6600	0,6650	0,6600	2778,6000	1	0,6650	4210	0,6600	45.000	0,6700	45.000
Certificate	DE000CD63L79	UBS 14.27TL OPENZ	EUR	0,4100	0,4150	0,4100	28,7000	1	0,4150	70	0,4100	45.000	0,4200	45.000
Certificate	DE000CD61YX9	UBS 9.792TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	45.000	1,1800	45.000
Certificate	CH0025955425	UBS FIN	EUR								44,9600	1.000		
Certificate	CH0025957900	UBS GDS	EUR								79,0900	1.000		
Certificate	CH0025957470	UBS HLTH	EUR								76,0100	1.000		
Certificate	CH0025955102	UBS L200	EUR								36,3300	1.000		
Certificate	CH0025955193	UBS M200	EUR								45,7200	1.000		
Certificate	CH0025957553	UBS MEDIA	EUR								21,1200	1.000		
Certificate	CH0025955144	UBS S200	EUR								28,6600	1.000		
Certificate	NL0006469348	UCB S 9.7TL OPENB	EUR	56,2900	56,2900	56,2900			56,2900		56,2500	1.000	56,3200	1.000
Certificate	NL0009172063	UCB S 15.1TL OPENB	EUR	51,2300	51,2300	51,2300			51,2300		51,1900	1.000	51,2600	1.000
Certificate	NL0009177765	UCB S 18.4TL OPENB	EUR	48,2200	48,2200	48,2200			48,2200		48,1800	1.000	48,2500	1.000
Certificate	NL0009679273	UCB S 21.6TL OPENB	EUR	45,1900	45,1900	45,1900			45,1900		45,1500	1.000	45,2200	1.000
Certificate	NL0010763900	UCB S 50.2TL OPENB	EUR	18,5800	18,5800	18,5800			18,5800		18,5400	1.000	18,6100	937
Certificate	NL0012040141	UCB S 52.7TL OPENB	EUR	16,3100	16,3100	16,3100			16,3100		16,2700	1.000	16,3400	1.000
Certificate	NL0012040158	UCB S 55.2TL OPENB	EUR	13,7700	13,9400	13,7700	1377,0000	1	13,9400	100	13,9000	1.000	13,9700	1.000
Certificate	NL0012493647	UCB S 57.7TL OPENB	EUR	11,5500	11,6200	11,5500	1155,0000	1	11,6200	100	11,5800	1.000	11,6500	1.000
Certificate	NL0012502827	UCB S 60.2TL OPENB	EUR	9,2400	9,2900	9,2400	4998,8400	1	9,2900	541	9,2500	1.000	9,3200	1.000
Certificate	NL0012512610	UCB S 62.7TL OPENB	EUR	6,9500	6,9500	6,9500			6,9500		6,9100	1.000	6,9800	1.000
Certificate	NL0012774103	UCB S 65.3TL OPENB	EUR											
Certificate	NL0012508808	UCB S 72.8TS OPENB	EUR	13,5100	13,5100	13,5100			13,5100		13,4700	1.000	13,5400	1.000
Certificate	NL0012699722	UCB S 77.9TS OPENB	EUR	19,0100	19,0100	19,0100			19,0100		18,9700	1.000	19,0400	1.000
Certificate	DE000CD64220	UCB S45.37TL OPENZ	EUR	4,0800	4,0800	4,0800			4,0800		4,0400	1.350	4,1200	1.350
Certificate	DE000CR1K6D2	UCB S51.37TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	2.250	1,4600	2.250
Certificate	DE000CE6EA01	UCB S55.34TL OPENZ	EUR	2,0900	2,0900	2,0500	1234,0000	2	2,0800	600	2,0400	1.350	2,1200	1.350

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	DE000CF6F5N3	UCB S59.33TL OPENZ	EUR	1,1600	1,2800	1,1600	3020,0000	3	1,2700	2500	1,2300	1,350	1,3100	1,350
Certificate	DE000CV880P5	UCB S64.32TL OPENZ	EUR											
Certificate	DE000CV4Z761	UCB S78.99TS OPENZ	EUR	2,7700	2,7700	2,7700			2,7700		2,7300	1,350	2,8100	1,350
Certificate	NL0011818968	UMICO 21TL OPENB	EUR	51,4600	51,4600	51,4600			51,4600		51,4300	1,000	51,4900	1,000
Certificate	NL00099521756	UMICO 9.9TL OPENB	EUR	71,7200	71,7200	71,7200			71,7200		71,6900	1,000	71,7500	1,000
Certificate	NL0009998699	UMICO 11.7TL OPENB	EUR	68,3600	68,3600	68,3600			68,3600		68,3300	1,000	68,3900	1,000
Certificate	NL0011652474	UMICO 18.2TL OPENB	EUR	56,6000	56,6000	56,6000			56,6000		56,5700	1,000	56,6300	1,000
Certificate	NL0011806062	UMICO 20.3TL OPENB	EUR	52,8600	52,8600	52,8600			52,8600		52,8300	1,000	52,8900	1,000
Certificate	NL0011906813	UMICO 22.6TL OPENB	EUR	48,6800	48,6800	48,6800			48,6800		48,6500	1,000	48,7100	1,000
Certificate	NL0012112551	UMICO 23.3TL OPENB	EUR	47,3000	47,3000	47,3000			47,3000		47,2700	1,000	47,3300	1,000
Certificate	NL0012118350	UMICO 24.1TL OPENB	EUR	45,8600	45,8600	45,8600			45,8600		45,8300	1,000	45,8900	1,000
Certificate	NL0012261259	UMICO 25.6TL OPENB	EUR	43,1200	43,1200	43,1200			43,1200		43,0900	1,000	43,1500	1,000
Certificate	NL0012271449	UMICO 29.4TL OPENB	EUR	36,3200	36,3200	36,3200			36,3200		36,2900	1,000	36,3500	1,000
Certificate	NL0012493159	UMICO 30.9TL OPENB	EUR	33,6000	33,6000	33,6000			33,6000		33,5700	1,000	33,6300	1,000
Certificate	NL0012494124	UMICO 32.4TL OPENB	EUR	30,8600	30,8600	30,8600			30,8600		30,8300	1,000	30,8900	1,000
Certificate	NL0012499032	UMICO 33.9TL OPENB	EUR	28,0600	28,0600	28,0600			28,0600		28,0300	1,000	28,0900	1,000
Certificate	NL0012512628	UMICO 36.9TL OPENB	EUR	11,0300	11,2900	11,0300	3309,0000	1	11,2900	300	11,2600	1,000	11,3200	1,000
Certificate	NL0012686646	UMICO 39.9TL OPENB	EUR	9,2400	9,2400	8,5700	924,0000	1	8,5700	100	8,5400	1,000	8,6000	1,000
Certificate	NL0012687578	UMICO 42.9TL OPENB	EUR	5,8500	5,8500	5,8500			5,8500		5,8200	1,000	5,8800	1,000
Certificate	NL0012512735	UMICO 49.3TS OPENB	EUR	10,0300	10,0300	10,0300			10,0300		10,0000	1,000	10,0600	1,000
Certificate	NL0012677157	UMICO 54.2TS OPENB	EUR	15,5100	15,5100	15,5100			15,5100		15,4800	1,000	15,5400	1,000
Certificate	DE000CN6KGK2	UMICO20.15TL OPENZ	EUR	49,5600	49,5600	49,5600			49,5600		49,5300	300	49,6000	300
Certificate	DE000CN6L129	UMICO21.68TL OPENZ	EUR	46,5100	46,5100	46,5100			46,5100		46,2600	300	46,7500	300
Certificate	DE000CE6CKM8	UMICO26.26TL OPENZ	EUR	7,4700	7,4700	7,4700			7,4700		7,4200	1,500	7,5200	1,500
Certificate	DE000CE6CUH7	UMICO28.76TL OPENZ	EUR	6,4700	6,4700	6,4700			6,4700		6,4200	1,500	6,5200	1,500
Certificate	NL0012581615	UMICO30.02TL OPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	10,000	1,7700	10,000
Certificate	DE000CE6ER51	UMICO31.75TL OPENZ	EUR	5,2700	5,2700	5,2700			5,2700		5,2200	1,500	5,3200	1,500
Certificate	NL0012581300	UMICO32.02TL OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	10,000	1,5900	10,000
Certificate	NL0012581292	UMICO34.02TL OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	10,000	1,4100	10,000
Certificate	DE000CE6F3L2	UMICO35.24TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,9200	3,000	1,9700	3,000
Certificate	NL0012581284	UMICO36.02TL OPENH	EUR	1,2000	1,2200	1,2000	1800,0000	1	1,2200	1500	1,2100	10,000	1,2200	10,000
Certificate	NL0012581276	UMICO38.02TL OPENH	EUR	1,0400	1,0400	1,0400	2080,0000	1	1,0400	2000	1,0300	10,000	1,0400	10,000
Certificate	DE000CV502L4	UMICO38.73TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2300	3,000	1,2800	3,000
Certificate	NL0012579627	UMICO40.03TL OPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	10,000	0,8600	10,000
Certificate	NL0012579619	UMICO41.03TL OPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	10,000	0,7700	10,000
Certificate	DE000CV506X0	UMICO42.73TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4400	3,000	0,4900	3,000
Certificate	DE000CX59QE7	UNIBL 160TL OPENC	EUR	3,7400	3,7400	3,7400			3,7400		3,7000	2,500	3,7800	2,500
Certificate	DE000CX59L06	UNIBL 160TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9200	2,500	3,0000	2,500
Certificate	NL0011044813	UNIBL 168TL OPENC	EUR	3,3300	3,3300	3,1200	13398,0000	4	3,2800	4025	3,2500	5,000	3,3000	5,000
Certificate	DE000CQ5A5P8	UNIBL 170TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8200	2,500	1,9000	2,500
Certificate	DE000CQ5A875	UNIBL 170TL OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9400	2,500	3,0200	2,500
Certificate	DE000CX0IAD3	UNIBL 180TL OPENC	EUR	1,1400	1,1400	0,9500	2015,4000	8	1,0200	1855	0,9800	2,500	1,0600	2,500
Certificate	DE000CX0IBS9	UNIBL 180TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9000	2,500	1,9800	2,500
Certificate	DE000CQ5ABV0	UNIBL 200TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,3800	2,500	1,4600	2,500
Certificate	DE000CQ5A883	UNIBL 200TS OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7100	2,500	2,7900	2,500
Certificate	NL0012648844	UNIBL 205BON1218Z	EUR	191,8200	191,8200	191,8200			191,8200		190,9800	112	192,6600	112
Certificate	NL0012648851	UNIBL 208BON0619Z	EUR	190,6500	190,6500	190,6500			190,6500		189,8000	112	191,5000	112
Certificate	DE000CY52R14	UNIBL 210TS OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3100	2,500	2,3900	2,500
Certificate	NL0012649222	UNIBL 214BON1218Z	EUR	193,3400	193,3400	193,3400			193,3400		192,5100	150	194,1600	150
Certificate	DE000CY52MK6	UNIBL 220TS OPENC	EUR	4,3100	4,3100	4,3100			4,3100		4,2700	2,500	4,3500	2,500
Certificate	DE000CY52W41	UNIBL 220TS OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3100	2,500	3,3900	2,500
Certificate	NL0012649230	UNIBL 224BON0619Z	EUR	194,7300	194,7300	194,7300			194,7300		193,8800	112	195,5800	112
Certificate	NL0012236319	UNIBL 238BON1218Z	EUR	184,2500	184,2500	184,2500			184,2500		183,2300	75	185,2700	75
Certificate	NL0011044748	UNIBL 245TS OPENC	EUR	7,6800	7,6800	7,6800			7,6800		7,6500	5,000	7,7000	5,000
Certificate	DE000CY523L7	UNIBL 260TS OPENC	EUR	7,0500	7,0500	7,0500			7,0500		7,0100	2,500	7,0900	2,500
Certificate	DE000CW42V55	UNIBL 270TS OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9100	2,500	3,9900	2,500
Certificate	DE000CX016W0	UNIBL 280TS OPENC	EUR	5,8000	5,8000	5,8000			5,8000		5,7600	2,500	5,8400	2,500
Certificate	DE000CW42RE3	UNIBL 280TS OPENC	EUR	6,0400	6,0400	6,0400			6,0400		6,0000	2,500	6,0800	2,500
Certificate	DE000CX00P36	UNIBL 280TS OPENC	EUR	6,4700	6,4700	6,4700			6,4700		6,4300	2,500	6,5100	2,500
Certificate	DE000CW42NL7	UNIBL 280TS OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,8000	2,500	4,8800	2,500
Certificate	DE000CX017M9	UNIBL 280TS OPENC	EUR	7,0200	7,0200	7,0200			7,0200		6,9800	2,500	7,0600	2,500
Certificate	NL0011044730	UNIBL 282TS OPENC	EUR	11,7100	11,7100	11,7100			11,7100		11,6800	5,000	11,7300	5,000
Certificate	DE000CC603M1	UNIBL 290TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	2,500	2,0800	2,500
Certificate	DE000CX017N7	UNIBL 300TS OPENC	EUR	8,9600	8,9600	8,9600			8,9600		8,9200	2,500	9,0000	2,500
Certificate	DE000CX016X8	UNIBL 300TS OPENC	EUR	7,6400	7,6400	7,6400			7,6400		7,6000	2,500	7,6800	2,500
Certificate	NL0011044722	UNIBL 357TS OPENC	EUR	19,7400	19,7400	19,7400			19,7400		19,7100	5,000	19,7600	5,000
Certificate	DE000CN6IP91	UNIBL 160.TL OPENZ	EUR	1,3900	1,4350	1,3900	1390,0000	1	1,4350	1000	1,4000	2,250	1,4700	2,250
Certificate	DE000CF6CK50	UNIBL 261.TS OPENZ	EUR	3,6750	3,6750	3,6750			3,6750		3,6400	2,250	3,7100	2,250
Certificate	DE000CV505W4	UNIBL135.8TL OPENZ	EUR	2,6450	2,6450	2,6450			2,6450		2,6100	2,250	2,6800	2,250
Certificate	NL0012685986	UNIBL147.38L OPENB	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	2,000	4,1600	2,000
Certificate	DE000CV4ZU05	UNIBL147.8TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0100	2,250	2,0800	2,250
Certificate	NL0012682462	UNIBL157.48L OPENB	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	2,000	3,1600	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	NL0012686653	UNIBL157.4TL OPENB	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	2,000	4,0300	2,000
Certificate	NL0012696389	UNIBL167.4BL OPENB	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	2,000	2,1500	2,000
Certificate	NL0010893723	UNIBL167.5TL OPENB	EUR	32,4500	33,6000	29,8500	15182,3000	13	30,7600	474	30,7200	1,000	30,8000	1,000
Certificate	DE000CV509A2	UNIBL168.2TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0000	2,250	1,0700	2,250
Certificate	NL0012022339	UNIBL177.5BL OPENB	EUR	1,3000	1,3000	1,1300	167,2000	2	1,1300	130	1,1200	2,000	1,1400	2,000
Certificate	NL0010913752	UNIBL177.5TL OPENB	EUR	22,9200	23,8700	20,4700	32370,7000	11	21,4300	1435	21,3900	1,000	21,4700	1,000
Certificate	DE000CR1HJ70	UNIBL178.3TL OPENZ	EUR	0,4500	0,5900	0,4000	7410,4000	15	0,5150	15560	0,4800	2,250	0,5500	2,250
Certificate	NL0012681985	UNIBL209.6BS OPENB	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	2,000	2,5400	2,000
Certificate	NL0012683049	UNIBL209.9TS OPENB	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	2,000	4,0500	2,000
Certificate	DE000CV501H4	UNIBL211.1TS OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1500	2,250	1,2200	2,250
Certificate	NL0011443668	UNIBL229.4BS OPENB	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	2,000	4,5200	2,000
Certificate	NL0012275739	UNIBL229.6TS OPENB	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	2,000	6,1800	2,000
Certificate	DE000CE6BX56	UNIBL233.1TS OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2500	2,250	2,3200	2,250
Certificate	NL0010931192	UNIBL244.4TS OPENB	EUR	77,6300	77,6300	77,6300			77,6300		77,5900	1,000	77,6700	1,000
Certificate	NL0011444427	UNIBL247.9BS OPENB	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	2,000	6,3700	2,000
Certificate	NL0009937184	UNILV 16TL OPENB	EUR	28,6600	28,6600	28,6600			28,6600		28,6500	8,000	28,6700	8,000
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR	15,1300	15,1300	15,1300			15,1300		15,0600	5,000	15,2000	5,000
Certificate	DE000CC60219	UNILV 33TL OPENC	EUR	13,4700	13,4700	13,4700			13,4700		13,4000	5,000	13,5400	5,000
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR	12,3900	12,3900	12,3900			12,3900		12,3200	5,000	12,4600	5,000
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR	12,5900	12,5900	12,5900			12,5900		12,5200	5,000	12,6600	5,000
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR	9,9900	9,9900	9,9900			9,9900		9,9200	5,000	10,0600	5,000
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR	11,6200	11,6200	11,6200			11,6200		11,5500	5,000	11,6900	5,000
Certificate	DE000CV87H67	UNILV 40TL 0618Z	EUR	0,6950	0,6950	0,6950			0,6950		0,6700	3,500	0,7200	3,500
Certificate	DE000CY16A24	UNILV 40TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,8500	5,000	4,9900	5,000
Certificate	DE000CY16CD7	UNILV 40TL OPENC	EUR	6,7300	6,7300	6,7300			6,7300		6,6600	5,000	6,8000	5,000
Certificate	NL0012649248	UNILV 47BOC1218Z	EUR	43,9900	43,9900	43,9900			43,9900		43,8900	1,000	44,0900	1,000
Certificate	LU1695129905	UNILV 48TPIOPENS	EUR	4,1900	4,1900	4,1900			4,1900		4,1700	2,500	4,2000	2,500
Certificate	DE000CV87H91	UNILV 49TS 0618Z	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	3,500	1,2300	3,500
Certificate	NL0012648877	UNILV 50BON0619Z	EUR	44,1000	44,1000	44,1000			44,1000		43,9800	500	44,2200	500
Certificate	DE000CY524U6	UNILV 50TS OPENC	EUR	6,1200	6,1200	6,1200			6,1200		6,0500	5,000	6,1900	5,000
Certificate	DE000CY525B3	UNILV 50TS OPENC	EUR	8,3900	8,3900	8,3900			8,3900		8,3200	5,000	8,4600	5,000
Certificate	NL0012648356	UNILV 53BOC0619Z	EUR	46,1400	46,1400	46,1400			46,1400		46,0200	500	46,2500	500
Certificate	DE000CV87H83	UNILV 54TS 0618Z	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	3,500	2,2300	3,500
Certificate	DE000CY50396	UNILV 55TS OPENC	EUR	12,4400	12,4400	12,4400			12,4400		12,3700	5,000	12,5100	5,000
Certificate	DE000CY165F8	UNILV 55TS OPENC	EUR	9,4600	9,4600	9,4600			9,4600		9,3900	5,000	9,5300	5,000
Certificate	DE000CY16H29	UNILV 60TS OPENC	EUR	16,6600	16,6600	16,6600			16,6600		16,5900	5,000	16,7300	5,000
Certificate	DE000CY16GE6	UNILV 60TS OPENC	EUR	13,9400	13,9400	13,9400			13,9400		13,8700	5,000	14,0100	5,000
Certificate	NL0009258631	UNILV 12.7TL OPENB	EUR	31,7600	31,7600	31,7600			31,7600		31,7500	8,000	31,7700	8,000
Certificate	NL0010012126	UNILV 18.9TL OPENB	EUR	25,9900	25,9900	25,9900			25,9900		25,9800	8,000	26,0000	8,000
Certificate	NL0010174850	UNILV 20.2TL OPENB	EUR	24,8100	24,8100	24,8100			24,8100		24,8000	8,000	24,8200	8,000
Certificate	NL0011044946	UNILV 22.4TL OPENH	EUR	22,7000	22,7000	22,7000			22,7000		22,6000	1,000	22,8000	1,000
Certificate	NL0010875399	UNILV 24.1TL OPENB	EUR	21,1900	21,1900	21,1900			21,1900		21,1800	5,000	21,2000	5,000
Certificate	NL0010899266	UNILV 27.3TL OPENB	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	5,000	18,2000	5,000
Certificate	NL0011044912	UNILV 28.7TL OPENH	EUR	16,8200	16,8200	16,8200			16,8200		16,7200	1,000	16,9200	1,000
Certificate	NL0010919924	UNILV 29.9TL OPENB	EUR	15,7600	15,7600	15,7600			15,7600		15,7500	5,000	15,7700	5,000
Certificate	NL0011044904	UNILV 30.8TL OPENH	EUR	14,8600	14,8600	14,8600			14,8600		14,7600	1,000	14,9600	1,000
Certificate	NL0011436274	UNILV 32.5TL OPENB	EUR	13,3400	13,3400	13,3400			13,3400		13,3300	5,000	13,3500	5,000
Certificate	NL0011591599	UNILV 32.7TL OPENH	EUR	13,1100	13,1100	13,1100			13,1100		13,0100	1,000	13,2100	1,000
Certificate	NL0011591581	UNILV 33.7TL OPENH	EUR	12,1600	12,1600	12,1600			12,1600		12,0600	1,000	12,2600	1,000
Certificate	NL0011423298	UNILV 34.7TL OPENH	EUR	11,2300	11,2300	11,2300			11,2300		11,1300	1,000	11,3300	1,000
Certificate	NL0012036073	UNILV 35.1TL OPENB	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	5,000	10,9400	5,000
Certificate	DE000CV87H75	UNILV 35.5TL 0618Z	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	3,500	1,6000	3,500
Certificate	NL0012112320	UNILV 37.7TL OPENB	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	5,000	8,5600	5,000
Certificate	DE000VN6ZDV1	UNILV 37.9TL OPENV	EUR	6,1450	6,1450	6,1450			6,1450					
Certificate	DE000VN6ZDX7	UNILV 38.9TL OPENV	EUR	5,1290	5,1290	5,1290			5,1290					
Certificate	DE000VN6ZD22	UNILV 39.9TL OPENV	EUR	4,1110	4,5240	4,1110	762,3600	2	4,4400	170				
Certificate	NL0012112569	UNILV 40.2TL OPENB	EUR	5,9500	6,1900	5,9400	3089,0000	2	6,1900	520	6,1800	5,000	6,2000	5,000
Certificate	LU1493239617	UNILV 40.6TCIOPENS	EUR	3,5800	3,5800	3,5800			3,5800		3,5600	2,500	3,5900	2,500
Certificate	DE000VN6ZD12	UNILV 40.9TL OPENV	EUR	3,0930	3,0930	3,0930			3,0930					
Certificate	DE000VN6ZD20	UNILV 41.9TL OPENV	EUR	2,0500	2,3740	2,0500	598,2500	1	2,3740	252				
Certificate	DE000VL8XHA9	UNILV 42.4TL OPENV	EUR	1,1880	1,1880	1,1880			1,1880					
Certificate	NL0012774707	UNILV 44.4TS OPENB	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	5,000	4,4200	5,000
Certificate	NL0012648869	UNILV 46.5BON1218Z	EUR	44,1800	44,1800	44,1800			44,1800		44,0600	500	44,2900	500
Certificate	NL0012505564	UNILV 48.3TL OPENB	EUR											
Certificate	NL0012502520	UNILV 49.4TS OPENB	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	5,000	9,8900	5,000
Certificate	DE000VL5RU73	UNILV 49.9TS OPENV	EUR	6,0650	6,0650	6,0650			6,0650					
Certificate	NL0011044839	UNILV 52.2TS OPENH	EUR	12,9700	12,9700	12,9700			12,9700		12,8700	1,000	13,0700	1,000
Certificate	NL0012112411	UNILV 54.4TS OPENB	EUR	15,2400	15,2400	15,2400			15,2400		15,2300	5,000	15,2500	5,000
Certificate	NL0011423231	UNILV 57.9TS OPENH	EUR	19,1300	19,1300	19,1300			19,1300		19,0300	1,000	19,2300	1,000
Certificate	NL0012774459	UNILV 59.5TS OPENB	EUR	20,7300	20,7300	20,7300			20,7300		20,7200	5,000	20,7400	5,000
Certificate	NL0011423223	UNILV 60.7TS OPENH	EUR	22,2000	22,2000	22,2000			22,2000		22,1000	1,000	22,3000	1,000
Certificate	DE000CM41204	UNILV19.94TL OPENZ	EUR	24,2400	24,2400	24,2400			24,2400		24,1500	500	24,3300	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	DE000CC166A4	UNILV26.88TL OPENC	EUR	19,7800	19,7800	19,7800			19,7800		19,7100	5,000	19,8500	5,000	
Certificate	DE000C20HND8	UNILV27.29TL OPENZ	EUR	16,3800	16,3800	16,3800			16,3800		16,2900	500	16,4700	500	
Certificate	DE000CF80ZW3	UNILV27.67TL OPENC	EUR	18,9500	18,9500	18,9500			18,9500		18,8800	5,000	19,0200	5,000	
Certificate	DE000CC3ZFV9	UNILV28.81TL OPENC	EUR	17,7700	17,7700	17,7700			17,7700		17,7000	5,000	17,8400	5,000	
Certificate	NL0012774483	UNILV30.38BL OPENB	EUR	13,4900	13,4900	13,4900			13,4900		13,4800	5,000	13,5000	5,000	
Certificate	DE000CRAJEN4	UNILV31.89TL OPENZ	EUR	11,7900	11,7900	11,7900			11,7900		11,7000	500	11,8800	500	
Certificate	NL0011442447	UNILV32.88BL OPENB	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	5,000	10,9900	5,000	
Certificate	NL0011442454	UNILV35.55BL OPENB	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	5,000	8,3100	5,000	
Certificate	DE000CN6EXD5	UNILV35.55TL OPENZ	EUR	8,1300	8,1300	8,1300			8,1300		8,0400	500	8,2200	500	
Certificate	DE000VN6Y2P3	UNILV36.11TL OPENV	EUR	8,1850	8,1850	8,1850			8,1850						
Certificate	DE000VN6Y2Q1	UNILV37.11TL OPENV	EUR	7,1650	7,1650	7,1650			7,1650						
Certificate	LU1477224270	UNILV37.58TCIOPENS	EUR												
Certificate	NL0012112452	UNILV38.12BL OPENB	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	5,000	5,7600	5,000	
Certificate	LU1719388305	UNILV38.28TCIOPENS	EUR												
Certificate	DE000CE6BP07	UNILV38.53TL OPENZ	EUR	4,7900	5,1300	4,7900	38,8000	2	5,1300		8	5,0400	500	5,2200	500
Certificate	NL0012684534	UNILV40.75BL OPENB	EUR	2,8800	3,1200	2,8800	915,3800	4	3,1200		308	3,1100	5,000	3,1300	5,000
Certificate	DE000VN6ZDP3	UNILV40.86TL OPENV	EUR												
Certificate	DE000CE6BS02	UNILV41.52TL OPENZ	EUR	1,9500	2,2500	1,9500	3075,0000	5	2,2000		1500	2,1100	500	2,2900	500
Certificate	LU1696513966	UNILV41.94TCIOPENS	EUR	1,9400	2,2100	1,9400	29,1000	1	2,2100		15	2,1900	2,500	2,2200	2,500
Certificate	DE000VL8XJ93	UNILV44.18TS OPENV	EUR												
Certificate	LU1719389964	UNILV44.23TCIOPENS	EUR												
Certificate	DE000VL76J91	UNILV45.26TS OPENV	EUR	2,0960	2,0960	2,0960			2,0960						
Certificate	LU1696510863	UNILV46.35TCIOPENS	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	2,500	2,6700	2,500	
Certificate	DE000VL76DU0	UNILV46.66TS OPENV	EUR	3,0840	3,0840	3,0840			3,0840						
Certificate	LU1573604268	UNILV47.65TCIOPENS	EUR												
Certificate	DE000VL61EM7	UNILV47.72TS OPENV	EUR	4,0790	4,0790	4,0790			4,0790						
Certificate	LU1573659320	UNILV48.04TCIOPENS	EUR												
Certificate	NL0012502553	UNILV48.71BS OPENB	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	5,000	5,4600	5,000	
Certificate	DE000VL61DX6	UNILV48.74TS OPENV	EUR	5,0710	5,0710	5,0710			5,0710						
Certificate	DE000CV501J0	UNILV49.22TS OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	3,500	1,1900	3,500	
Certificate	DE000VL37FY9	UNILV50.95TS OPENV	EUR	7,0550	7,0550	7,0550			7,0550						
Certificate	LU1612632148	UNILV50.98TCIOPENS	EUR	6,4700	6,4700	6,4700			6,4700		6,4500	2,500	6,4800	2,500	
Certificate	DE000VL2FYE6	UNILV51.95TS OPENV	EUR	8,0350	8,0350	8,0350			8,0350						
Certificate	LU1521139516	UNILV52.99TCIOPENS	EUR												
Certificate	NL0012494660	UNILV53.25BOCI218B	EUR	46,7800	46,7800	46,7800			46,7800		46,6600	4,000	46,8900	4,000	
Certificate	NL0012112692	UNILV53.63BS OPENB	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	5,000	10,3800	5,000	
Certificate	DE000VN66T32	UNILV54.21TS OPENV	EUR	9,0250	9,0250	9,0250			9,0250						
Certificate	DE000VN66T40	UNILV55.21TS OPENV	EUR	10,0050	10,0050	10,0050			10,0050						
Certificate	DE000CE6CSJ7	UNILV55.22TS OPENZ	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	3,500	2,3900	3,500	
Certificate	DE000VN66XU5	UNILV57.05TS OPENV	EUR	11,9850	11,9850	11,9850			11,9850						
Certificate	NL0012258560	UNILV58.49BS OPENB	EUR	15,2300	15,2300	15,2300			15,2300		15,2200	5,000	15,2400	5,000	
Certificate	DE000VL2FTF3	UNILV58.49TS OPENV	EUR	13,9650	13,9650	13,9650			13,9650						
Certificate	DE000CD63J21	UNITA11.17TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	37,500	1,1700	37,500	
Certificate	DE000CE6BTN9	UNITA12.56TL OPENZ	EUR	4,4050	4,4050	4,4050			4,4050		4,3600	7,500	4,4500	7,500	
Certificate	DE000CE6CHQ5	UNITA14.06TL OPENZ	EUR	2,9250	2,9250	2,9250			2,9250		2,8800	7,500	2,9700	7,500	
Certificate	DE000CV4ZJ37	UNITA16.05TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9100	7,500	1,0000	7,500	
Certificate	DE000CN6JL79	UPC 76.49TL OPENZ	EUR	2,3700	2,3700	2,3700			2,3700		2,3700	200,000			
Certificate	DE000CE6DNK4	USCAD 1.34TS OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5800	20,000	3,6100	20,000	
Certificate	DE000CE6E2B6	USCAD1.086TL OPENZ	EUR	12,5200	12,5200	12,5200			12,5200		12,5100	20,000	12,5300	20,000	
Certificate	DE000CN6L915	USCAD1.149TL OPENZ	EUR	8,5700	8,5700	8,5700			8,5700		8,5500	20,000	8,5800	20,000	
Certificate	DE000CR6XLP0	USCAD1.214TL OPENZ	EUR	4,5050	4,5050	4,5050			4,5050		4,4900	20,000	4,5200	20,000	
Certificate	DE000CR9S8S0	USCAD1.406TS OPENZ	EUR	7,7600	7,7600	7,7600			7,7600		7,7400	20,000	7,7700	20,000	
Certificate	DE000CN6GQ28	USCAD1.475TS OPENZ	EUR	12,0900	12,0900	12,0900			12,0900		12,0700	20,000	12,1000	20,000	
Certificate	DE000CN6HP93	USCAD1.546TS OPENZ	EUR	16,6200	16,6200	16,6200			16,6200		16,6100	20,000	16,6300	20,000	
Certificate	DE000CE6CR77	USDCH 1.01TS OPENZ	EUR	5,4600	5,4600	5,4600			5,4600		5,4400	20,000	5,4700	20,000	
Certificate	DE000CE6C8Z4	USDCH 1.06TS OPENZ	EUR	9,7300	9,7300	9,7300			9,7300		9,7100	20,000	9,7400	20,000	
Certificate	DE000CE6E2C4	USDCH0.809TL OPENZ	EUR	11,9200	11,9200	11,9200			11,9200		11,9000	20,000	11,9300	20,000	
Certificate	DE000CE6CEV2	USDCH0.856TL OPENZ	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	20,000	7,8800	20,000	
Certificate	DE000CE6C8M2	USDCH0.914TL OPENZ	EUR	2,8850	2,8850	2,8850			2,8850		2,8700	20,000	2,9000	20,000	
Certificate	DE000CE6CAR8	USDCH1.111TS OPENZ	EUR	14,0500	14,0500	14,0500			14,0500		14,0300	20,000	14,0600	20,000	
Certificate	DE000CN6G9L9	USDCH7.381TL OPENZ	EUR	5,7100	5,7100	5,7100			5,7100		5,6800	10,000	5,7400	10,000	
Certificate	NL0012520183	USJPY 111TLROPNH	EUR												
Certificate	NL0012089940	USJPY 102.TL OPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	50,000	3,1000	50,000	
Certificate	NL0012089932	USJPY 103.TL OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	50,000	2,3300	50,000	
Certificate	NL0012089924	USJPY 104.TL OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	50,000	1,5600	50,000	
Certificate	NL0012089916	USJPY 105.TL OPENH	EUR												
Certificate	NL0012520191	USJPY 111.TLROPNH	EUR												
Certificate	NL0012089734	USJPY 114.TS OPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	50,000	7,7200	50,000	
Certificate	NL0012089726	USJPY 115.TS OPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	50,000	8,4700	50,000	
Certificate	NL0012526388	USJPY 116.TRSOPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	50,000	8,5400	50,000	
Certificate	NL0012690051	USJPY 96.8TL OPENB	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	20,000	7,8200	20,000	
Certificate	NL0011901491	USJPY 98.4BL OPENB	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	25,000	5,1500	25,000	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6IQP2	USJPY 99.1TL OPENZ	EUR	4,5450	4,5450	4,5450			4,5450		4,5300	25.000	4,5600	25.000
Certificate	NL0010374500	USJPY 99.7TL OPENB	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	25.000	5,5800	25.000
Certificate	NL0012089957	USJPY100.9TL OPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	50.000	3,8700	50.000
Certificate	DE000CN6IQN7	USJPY101.1TL OPENZ	EUR	2,9950	2,9950	2,9950			2,9950		2,9800	25.000	3,0100	25.000
Certificate	NL0012688394	USJPY102.6BL OPENB	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	25.000	1,9000	25.000
Certificate	NL0012028963	USJPY102.6TL OPENB	EUR	3,5300	3,6100	3,4100	249320,0000	8	3,4100	70000	3,4000	20.000	3,4200	20.000
Certificate	NL0012439194	USJPY103.1TRLOPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	50.000	1,4600	50.000
Certificate	NL0012436695	USJPY104.1TRLOPENH	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	50.000	0,6700	50.000
Certificate	NL0012211908	USJPY104.5TRLOPENH	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	50.000	0,4000	50.000
Certificate	NL0012492995	USJPY104.6BL OPENB	EUR	0,3100	0,4900	0,2900	1393,7000	9	0,3500	3970	0,3400	25.000	0,3600	24.430
Certificate	DE000VN66558	USJPY105.7TL OPENV	EUR											
Certificate	DE000VN66TD9	USJPY105.7TL OPENV	EUR											
Certificate	DE000VN659B0	USJPY106.3TL OPENV	EUR											
Certificate	DE000VN65868	USJPY106.3TL OPENV	EUR											
Certificate	DE000VN66574	USJPY106.7TL OPENV	EUR											
Certificate	DE000VN66TF4	USJPY106.7TL OPENV	EUR											
Certificate	DE000VN65884	USJPY107.3TL OPENV	EUR											
Certificate	DE000VN66TH0	USJPY107.7TL OPENV	EUR											
Certificate	DE000VN66590	USJPY107.7TL OPENV	EUR											
Certificate	NL0012089874	USJPY108.2TL OPENH	EUR											
Certificate	NL0012210926	USJPY108.2TRLOPENH	EUR											
Certificate	NL0012206361	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012092787	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012206353	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012206346	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012092779	USJPY108.5TRLOPENH	EUR											
Certificate	NL0012206320	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206338	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206312	USJPY108.7TRLOPENH	EUR											
Certificate	NL0012690069	USJPY109.6TS OPENB	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	20.000	5,2500	20.000
Certificate	NL0012688402	USJPY110.3BS OPENB	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	25.000	4,2500	25.000
Certificate	NL0012520266	USJPY110.6TRLOPENH	EUR											
Certificate	NL0012520241	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520258	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520233	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520225	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520217	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520209	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520175	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012520167	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012520159	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012209951	USJPY111.8TRSOPEH	EUR											
Certificate	NL0012209944	USJPY111.8TRSOPEH	EUR											
Certificate	NL0012209936	USJPY111.9TRSOPEH	EUR											
Certificate	NL0012493084	USJPY111.9TS OPENB	EUR											
Certificate	NL0011449053	USJPY113.3BS OPENB	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	25.000	6,5300	25.000
Certificate	NL0012092142	USJPY113.3TRSOPEH	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	50.000	6,4800	50.000
Certificate	NL0012201586	USJPY113.3TRSOPEH	EUR	6,4500	6,4500	6,4300	193,5000	1	6,4300	30	6,4200	50.000	6,4400	50.000
Certificate	NL0012201560	USJPY113.5TRSOPEH	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	50.000	6,6300	50.000
Certificate	NL0012366389	USJPY113.7TRSOPEH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	50.000	6,7700	50.000
Certificate	NL0012366371	USJPY113.8TRSOPEH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	50.000	6,8100	50.000
Certificate	NL0012366694	USJPY113.9TRSOPEH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	50.000	6,9300	50.000
Certificate	NL0012528962	USJPY114.1TRSOPEH	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	50.000	7,1000	50.000
Certificate	NL0012094478	USJPY114.3TRSOPEH	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	50.000	7,2400	50.000
Certificate	NL0012531453	USJPY114.3TRSOPEH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	50.000	7,2300	50.000
Certificate	NL0012530497	USJPY114.4TRSOPEH	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	50.000	7,3100	50.000
Certificate	DE000VN66509	USJPY114.4TS OPENV	EUR											
Certificate	DE000VN658U2	USJPY114.5TS OPENV	EUR											
Certificate	NL0012530489	USJPY114.6TRSOPEH	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	50.000	7,5000	50.000
Certificate	NL0012033583	USJPY114.6TS OPENB	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	20.000	9,1800	20.000
Certificate	DE000VN65835	USJPY114.6TS OPENV	EUR											
Certificate	NL0012176804	USJPY114.9TRSOPEH	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	50.000	7,7200	50.000
Certificate	NL0012176796	USJPY115.2TRSOPEH	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	50.000	7,9000	50.000
Certificate	DE000VN665U5	USJPY115.3TS OPENV	EUR											
Certificate	DE000CR4HV31	USJPY115.3TS OPENZ	EUR	7,9700	7,9700	7,9700			7,9700		7,9500	25.000	7,9800	25.000
Certificate	DE000VN66525	USJPY115.4TS OPENV	EUR											
Certificate	DE000VN658W8	USJPY115.5TS OPENV	EUR											
Certificate	DE000VN65843	USJPY115.6TS OPENV	EUR											
Certificate	NL0012198477	USJPY115.7TRSOPEH	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	50.000	8,3300	50.000
Certificate	NL0012089718	USJPY115.9TS OPENH	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	50.000	9,2200	50.000
Certificate	NL0012200810	USJPY116.1TRSOPEH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	50.000	8,5900	50.000
Certificate	NL0012276679	USJPY116.2BS OPENB	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	25.000	8,7800	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	DE000VN66SV3	USJPY116.3TS OPENV	EUR											
Certificate	DE000VN66S41	USJPY116.4TS OPENV	EUR											
Certificate	DE000VN658Y4	USJPY116.5TS OPENV	EUR											
Certificate	DE000VN656Q4	USJPY116.8TS OPENV	EUR											
Certificate	NL0012089700	USJPY116.9TS OPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	50.000	9,9700	50.000
Certificate	DE000VN66SX9	USJPY117.3TS OPENV	EUR											
Certificate	DE000VN66MM5	USJPY117.4TS OPENV	EUR											
Certificate	DE000VN656R2	USJPY117.8TS OPENV	EUR											
Certificate	DE000VN656N1	USJPY117.8TS OPENV	EUR											
Certificate	NL0012089692	USJPY117.9TS OPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	50.000	10,7200	50.000
Certificate	NL0012529671	USJPY118.1TRSOPENH	EUR	10,1500	10,1500	10,1500			10,1500		10,1400	50.000	10,1600	50.000
Certificate	DE000VN66MQ6	USJPY118.4TS OPENV	EUR											
Certificate	DE000VN66MG7	USJPY118.4TS OPENV	EUR											
Certificate	NL0012089684	USJPY118.8TS OPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	50.000	11,4700	50.000
Certificate	DE000VN656P6	USJPY118.8TS OPENV	EUR											
Certificate	DE000VN656S0	USJPY118.8TS OPENV	EUR											
Certificate	NL0012276687	USJPY119.18S OPENB	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	25.000	11,0300	25.000
Certificate	NL0012036453	USJPY119.5TS OPENB	EUR	13,0300	13,0300	13,0300			13,0300		13,0200	20.000	13,0400	20.000
Certificate	NL0012089676	USJPY119.8TS OPENH	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	50.000	12,2300	50.000
Certificate	NL0012089668	USJPY120.8TS OPENH	EUR	12,9700	12,9700	12,9700			12,9700		12,9600	50.000	12,9800	50.000
Certificate	NL0012089650	USJPY121.7TS OPENH	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	50.000	13,7300	50.000
Certificate	NL0012089643	USJPY122.7TS OPENH	EUR	14,4700	14,4700	14,4700			14,4700		14,4600	50.000	14,4800	50.000
Certificate	NL0012089635	USJPY123.7TS OPENH	EUR	15,2200	15,2200	15,2200			15,2200		15,2100	50.000	15,2300	50.000
Certificate	DE000CR6YA82	USJPY124.4TS OPENZ	EUR	14,9900	14,9900	14,9900			14,9900		14,9700	25.000	15,0000	25.000
Certificate	NL0012089627	USJPY124.6TS OPENH	EUR	15,9700	15,9700	15,9700			15,9700		15,9600	50.000	15,9800	50.000
Certificate	NL0012089619	USJPY125.6TS OPENH	EUR	16,7200	16,7200	16,7200			16,7200		16,7100	50.000	16,7300	50.000
Certificate	NL0012581318	USJPY94.03TL OPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	50.000	9,1500	50.000
Certificate	DE000CN6KZL0	USJPY95.05TL OPENZ	EUR	7,6700	7,6700	7,6700			7,6700		7,6500	25.000	7,6800	25.000
Certificate	DE000CN6KWF9	USJPY97.05TL OPENZ	EUR	6,1300	6,1300	6,1300			6,1300		6,1100	25.000	6,1400	25.000
Certificate	NL0012089981	USJPY97.12TL OPENH	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	50.000	6,7900	50.000
Certificate	NL0012089973	USJPY98.93TL OPENH	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	50.000	5,4100	50.000
Certificate	NL0011232863	USJPY99.18TL OPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5700	50.000		
Certificate	NL0012089965	USJPY99.94TL OPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	50.000	4,6400	50.000
Certificate	DE000CV507U4	UU 4.802TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0600	2.250	1,1100	2.250
Certificate	DE000CE6F694	UU 5.805TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,4900	2.250	0,5400	2.250
Certificate	DE000CV87SS8	VALEO38.64TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5800	6.000	1,6300	6.000
Certificate	DE000CV50980	VALEO43.68TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0700	6.000	1,1200	6.000
Certificate	DE000CV4YXR8	VALEO48.71TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5700	6.000	0,6200	6.000
Certificate	NL0012212104	VALOU 6.7TS OPENH	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	100.000	0,3300	100.000
Certificate	NL0011807490	VALOU 2.84TL OPENB	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	10.000	1,8400	10.000
Certificate	NL0011891585	VALOU 2.99TL OPENH	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	100.000	0,1900	100.000
Certificate	NL0011916127	VALOU 3.37TL OPENB	EUR	1,3200	1,3500	1,3200	2376,0000	1	1,3500	1800	1,3400	10.000	1,3600	10.000
Certificate	DE000CV87LKO	VALOU 3.44TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2400	15.000	0,2700	15.000
Certificate	NL0012281190	VALOU 3.89TL OPENB	EUR	0,8800	0,8800	0,8200	3429,0000	3	0,8800	4000	0,8700	10.000	0,8900	10.000
Certificate	NL0012437339	VALOU 4.06TL OPENH	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	100.000	0,0900	100.000
Certificate	NL0012511646	VALOU 4.14TL OPENB	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	10.000	0,6500	10.000
Certificate	NL0012775639	VALOU 4.39TL OPENB	EUR											
Certificate	NL0012595961	VALOU 4.64TS OPENH	EUR											
Certificate	NL0012592554	VALOU 4.64TS OPENH	EUR											
Certificate	NL0012582233	VALOU 5.04TS OPENH	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	100.000	0,1400	100.000
Certificate	NL0012690689	VALOU 5.12TS OPENB	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	2.000	1,2800	2.000
Certificate	NL0012565790	VALOU 5.24TS OPENH	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	100.000	0,1700	100.000
Certificate	NL0012683056	VALOU 5.62TS OPENB	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	2.000	1,8500	2.000
Certificate	NL0012562003	VALOU 5.91TS OPENH	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	100.000	0,2400	100.000
Certificate	NL0012245013	VALOU 6.32TS OPENH	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	100.000	0,2900	100.000
Certificate	NL0012172456	VALOU 6.67TS OPENH	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	100.000	0,3300	100.000
Certificate	NL0012243364	VALOU 6.71TS OPENH	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	100.000	0,3400	100.000
Certificate	DE000CN6K966	VALOU2.873TL OPENZ	EUR	0,6400	0,6550	0,6400	1280,0000	1	0,6550	2000	0,6300	10.500	0,6800	10.500
Certificate	DE000CD634X2	VALOU3.947TL OPENZ	EUR	0,1200	0,1350	0,1200	1413,7400	4	0,1350	11323	0,1200	15.000	0,1500	15.000
Certificate	DE000CE6D245	VAN 30.75TL OPENZ	EUR											
Certificate	DE000CE6D422	VAN 34.52TL OPENZ	EUR											
Certificate	DE000CE6C5V9	VASTN27.06TL OPENZ	EUR											
Certificate	DE000CE6C4C2	VASTN30.73TL OPENZ	EUR											
Certificate	DE000CE6DH05	VASTN33.36TL OPENZ	EUR											
Certificate	DE000CE6F6V4	VASTN34.92TL OPENZ	EUR											
Certificate	DE000CE6E937	VASTN36.51TL OPENZ	EUR											
Certificate	NL0012700942	VEOLI 22TS OPENB	EUR	5,0800	5,0800	5,0800			5,0800		5,0600	10.000	5,0900	10.000
Certificate	NL0010442836	VEOLI 6.5TL OPENB	EUR	12,8600	12,8600	12,8600			12,8600		12,8400	10.000	12,8700	10.000
Certificate	NL0010905683	VEOLI 11.9TL OPENB	EUR	7,7700	7,7700	7,7700			7,7700		7,7500	10.000	7,7800	10.000
Certificate	NL0012120760	VEOLI 15.7TL OPENB	EUR	4,2700	4,2700	4,2700			4,2700		4,2500	10.000	4,2800	10.000
Certificate	NL0012263297	VEOLI 17.8TL OPENB	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	10.000	2,3300	10.000
Certificate	NL0012505572	VEOLI 19.7TL OPENB	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88210	VEOU13.27TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,1000	7.500	1,1300	7.500
Certificate	DE000CV42RL0	VEOU15.27TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	7.500	0,7300	7.500
Certificate	DE000CV4YXS6	VEOU17.28TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3000	7.500	0,3300	7.500
Certificate	NL0010895082	VESTA172.8TL OPENB	EUR	3,7800	3,8700	3,7800			3,8700		3,8400	1.250	3,8900	1.250
Certificate	DE000CV4YTR6	VESTA280.8TL OPENZ	EUR	2,1450	2,1450	2,1450			2,1450		2,1200	15.000	2,1700	15.000
Certificate	DE000CE6FIJ9	VESTA320.8TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5800	15.000	1,6300	15.000
Certificate	NL0012509533	VESTA323.4TL OPENB	EUR	2,0200	2,1100	2,0200			2,1100		2,0800	1.250	2,1300	1.250
Certificate	NL0012511919	VESTA348.5TL OPENB	EUR	1,7300	1,8200	1,7300			1,8200		1,7900	1.250	1,8400	1.250
Certificate	DE000CV42019	VESTA365.7TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9800	15.000	1,0300	15.000
Certificate	DE000CV87LX3	VESTA415.5TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3300	15.000	0,3800	15.000
Certificate	NL0012264451	VESTA625.8TS OPENB	EUR	4,0900	4,0900	4,0000			4,0000		3,9700	1.250	4,0200	1.250
Certificate	NL0000691046	VIETN PI OPENN	EUR	6,7600	7,0200	6,7600	4563,0000	1	7,0000	650	7,0000	5.000	7,2500	600
Certificate	NL0012695910	VINCI 89TS OPENB	EUR	18,0000	18,0000	18,0000			18,0000		17,9600	2.000	18,0400	2.000
Certificate	NL0010441028	VINCI 31.4TL OPENB	EUR	50,2400	50,2400	50,2400			50,2400		50,2000	2.000	50,2800	2.000
Certificate	NL0011249156	VINCI 45.7TL OPENB	EUR	36,5300	36,5300	36,5300			36,5300		36,4900	2.000	36,5700	2.000
Certificate	NL0012034953	VINCI 50.8TL OPENB	EUR	31,7800	31,7800	31,7800			31,7800		31,7400	2.000	31,8200	2.000
Certificate	NL0012115695	VINCI 66.1TL OPENB	EUR	17,6100	17,6100	17,6100			17,6100		17,5700	2.000	17,6500	2.000
Certificate	NL0012259733	VINCI 72.7TL OPENB	EUR	11,4800	11,4800	11,4800			11,4800		11,4400	2.000	11,5200	2.000
Certificate	NL0012503031	VINCI 77.7TL OPENB	EUR	6,8200	6,8200	6,8200			6,8200		6,7800	2.000	6,8600	2.000
Certificate	NL0012687032	VINCI 84.1TS OPENB	EUR	12,6600	12,6600	12,6600			12,6600		12,6200	2.000	12,7000	2.000
Certificate	DE000CE6CCB8	VINCI59.56TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,9000	9.000	1,9600	9.000
Certificate	DE000CE6CCX2	VINCI67.54TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1100	9.000	1,1700	9.000
Certificate	DE000CE6EDK3	VINCI74.52TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4200	9.000	0,4800	9.000
Certificate	DE000CR9S0D9	VISA 70.96TL OPENZ	EUR	7,9600	7,9600	7,9600			7,9600		7,9600	60.000		
Certificate	NL0011900642	VIVEN 15.2TL OPENB	EUR	7,0400	7,0400	7,0400			7,0400		7,0200	10.000	7,0500	10.000
Certificate	NL0012260178	VIVEN 17.7TL OPENB	EUR	4,4300	4,6900	4,4300	886,0000	1	4,6900	200	4,6700	10.000	4,7000	10.000
Certificate	NL0012494447	VIVEN 20.2TL OPENB	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	10.000	2,3600	10.000
Certificate	NL0012687040	VIVEN 22.6TS OPENB	EUR	3,4100	3,4100	3,4100			3,4100		3,3900	10.000	3,4200	10.000
Certificate	NL0012699748	VIVEN 25.1TS OPENB	EUR	6,1500	6,1500	6,1500			6,1500		6,1300	10.000	6,1600	10.000
Certificate	NL0011226519	VIVEN13.34TL OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	30.000	0,9000	30.000
Certificate	DE000CN6GMU7	VIVEN13.66TL OPENZ	EUR	7,5200	7,5200	7,5200			7,5200		7,4200	2.250	7,6100	2.250
Certificate	DE000CD61L97	VIVEN15.15TL OPENZ	EUR	6,0400	6,0400	6,0400			6,0400		5,9400	2.250	6,1300	2.250
Certificate	NL0012237630	VIVEN16.21TL OPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	30.000	0,6400	30.000
Certificate	NL0012214720	VIVEN17.22TL OPENH	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	30.000	0,5500	30.000
Certificate	NL0012214712	VIVEN17.73TL OPENH	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	30.000	0,5000	30.000
Certificate	DE000CE6D9M9	VIVEN18.13TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		2,9700	2.250	3,1600	2.250
Certificate	NL0012245005	VIVEN18.24TL OPENH	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	30.000	0,4500	30.000
Certificate	NL0011995899	VIVEN18.98TL OPENH	EUR											
Certificate	NL0012437776	VIVEN19.72TL OPENH	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	30.000	0,3200	30.000
Certificate	NL0012439764	VIVEN19.74TL OPENH	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	30.000	0,3200	30.000
Certificate	NL0012593578	VIVEN20.64TL OPENH	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	30.000	0,2400	30.000
Certificate	NL0012581334	VIVEN22.14TS OPENH	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	30.000	0,3700	30.000
Certificate	NL0012581326	VIVEN22.64TS OPENH	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	30.000	0,4200	30.000
Certificate	NL0012565774	VIVEN23.12TS OPENH	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	30.000	0,4800	30.000
Certificate	NL0012561070	VIVEN24.11TS OPENH	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	30.000	0,5900	30.000
Certificate	NL0012536833	VIVEN24.91TS OPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	30.000	0,6700	30.000
Certificate	NL0012311120	VIVEN25.55TS OPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	30.000	0,7400	30.000
Certificate	NL0012556419	VIVEN27.09TS OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	30.000	0,9200	30.000
Certificate	NL0012545735	VIVEN27.47TS OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	30.000	0,9600	30.000
Certificate	NL0012526230	VIVEN27.84TS OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	30.000	1,0000	30.000
Certificate	NL0012536825	VIVEN27.89TS OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	30.000	1,0000	30.000
Certificate	NL0012556401	VIVEN30.08TS OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	30.000	1,2500	30.000
Certificate	NL0011226451	VIVEN31.29TS OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	30.000	1,3800	30.000
Certificate	DE000CE6CDZ5	VIX LEVOPENZ	EUR	5,0000	5,0000	5,0000			5,0000		4,9760	65.000	5,0300	65.000
Certificate	DE000CE6CE09	VIX SHROPENZ	EUR	6,2300	6,2300	6,2300			6,2300		6,1900	50.000	6,2600	50.000
Certificate	DE000CV4YUQ6	VIX 3.2TL OPENZ	EUR	13,3200	13,3200	13,3200			13,3200		13,2200	10.000	13,4200	10.000
Certificate	NL0012682025	VIX 3.6TL OPENB	EUR	13,0100	13,0100	13,0100			13,0100		12,9700	10.000	13,0500	10.000
Certificate	DE000CE6F4D7	VIX 4.8TL OPENZ	EUR	12,0900	12,0900	12,0900			12,0900		11,9800	10.000	12,1900	10.000
Certificate	NL0012682512	VIX 6.6TL OPENB	EUR	10,8100	10,8100	10,8100			10,8100		10,7700	10.000	10,8500	10.000
Certificate	DE000CV4Z5P0	VIX 2.02TL OPENZ	EUR	14,4500	14,4500	14,4500			14,4500		14,4500	10.000		
Certificate	DE000CV4Z5Q8	VIX 2.02TL OPENZ	EUR	14,8600	14,8600	14,8600			14,8600		14,8600	10.000		
Certificate	DE000CV4Z2F8	VIX 2.13TL OPENZ	EUR	14,0400	14,0400	14,0400			14,0400		14,0400	10.000		
Certificate	DE000CV4YUR4	VIX 2.67TL OPENZ	EUR	13,7250	13,7250	13,7250			13,7250		13,6200	10.000	13,8300	10.000
Certificate	DE000CE6FNTO	VIX 3.73TL OPENZ	EUR	12,9100	12,9100	12,9100			12,9100		12,8100	10.000	13,0100	10.000
Certificate	NL0012684021	VIX 31.1TS OPENB	EUR											
Certificate	DE000CE6F4E5	VIX 4.27TL OPENZ	EUR	12,4900	12,4900	12,4900			12,4900		12,3900	10.000	12,5900	10.000
Certificate	DE000CN6JUV2	VIX 42.8TS OPENZ	EUR	30,6000	30,6000	30,6000			30,6000		30,5000	10.000	30,7000	10.000
Certificate	DE000CV4ZTL6	VIX 5.31TL OPENZ	EUR	11,7000	11,7000	11,7000			11,7000		11,6000	10.000	11,8000	10.000
Certificate	DE000CV4ZTM4	VIX 5.84TL OPENZ	EUR	11,2900	11,2900	11,2900			11,2900		11,1900	10.000	11,3900	10.000
Certificate	NL0010517405	VIX 52.8TS OPENB	EUR	31,8200	31,8200	31,8200			31,8200		31,7800	10.000	31,8600	10.000
Certificate	NL0010289385	VIX 59.4TS OPENB	EUR	37,6600	37,6600	37,6600			37,6600		37,6200	10.000	37,7000	10.000
Certificate	DE000CV87KZ0	VIX 7.95TL OPENZ	EUR	9,6700	9,6700	9,6700			9,6700		9,5700	10.000	9,7700	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	NL0010129144	VIX 71.6TS OPENB	EUR	48,7000	48,7000	48,7000			48,7000		48,6600	10,000	48,7400	10,000
Certificate	NL0012683940	VIX 8.11TL OPENB	EUR	9,9000	9,9000	9,7000	148,5000	1	9,7000	15	9,6600	10,000	9,7400	10,000
Certificate	NL0012683957	VIX 9.61TL OPENB	EUR	8,4900	8,6000	8,4900	8490,0000	1	8,6000	1000	8,5600	10,000	8,6400	10,000
Certificate	DE000CV87L04	VIX 10.06TL OPENZ	EUR	8,1200	8,1200	8,0400	4060,0000	1	8,0400	500	7,9400	10,000	8,1400	10,000
Certificate	NL0012270318	VIX 11.71TL OPENB	EUR											
Certificate	DE000CV87L12	VIX 12.16TL OPENZ	EUR	6,4200	6,4200	6,4200			6,4200		6,3200	10,000	6,5200	10,000
Certificate	NL0009261692	VIX 126.6TS OPENB	EUR	9,8050	9,8050	9,8050			9,8050		9,8000	100,000	9,8100	24,650
Certificate	NL0012684617	VIX 13.12TL OPENB	EUR	6,3200	6,4400	5,9200	10074,9000	7	6,0300	1590	5,9900	10,000	6,0700	10,000
Certificate	NL0012684625	VIX 13.62TL OPENB	EUR	5,6300	6,3200	5,1700	77810,7500	17	5,6500	13375	5,6100	10,000	5,6900	10,000
Certificate	DE000CV87L20	VIX 14.26TL OPENZ	EUR	4,9000	4,9000	4,8050	980,0000	1	4,8050	200	4,7000	10,000	4,9100	10,000
Certificate	NL0012687958	VIX 15.62TL OPENB	EUR	4,6500	4,6500	3,8300	5367,5000	3	4,1800	1350	4,1400	10,000	4,2200	10,000
Certificate	NL0006518987	VIX 152.9TS OPENB	EUR	12,1750	12,1750	12,1750			12,1750		12,1700	100,000	12,1800	24,100
Certificate	NL0012775217	VIX 16.12TL OPENB	EUR	3,8100	3,8100	3,8100			3,8100		3,7700	10,000	3,8500	10,000
Certificate	NL0012775225	VIX 16.61TL OPENB	EUR	3,4500	3,4500	3,4500			3,4500		3,4100	10,000	3,4900	10,000
Certificate	NL0006518995	VIX 161.2TS OPENB	EUR	12,9150	12,9150	12,9150			12,9150		12,9100	100,000	12,9200	24,967
Certificate	NL0012773774	VIX 17.99TS OPENB	EUR											
Certificate	NL0012687982	VIX 18.48TL OPENB	EUR											
Certificate	NL0012773444	VIX 19.99TS OPENB	EUR											
Certificate	NL0012688048	VIX 21.99TS OPENB	EUR	4,0000	4,3700	3,5200	15462,5000	5	4,0800	3900	4,0400	10,000	4,1200	10,000
Certificate	NL0012688055	VIX 23.98TS OPENB	EUR	5,8700	5,8700	5,8700			5,8700		5,8300	10,000	5,9100	10,000
Certificate	DE000CV87L38	VIX 24.41TS OPENZ	EUR	10,7600	10,7600	10,7600			10,7600		10,6600	10,000	10,8600	10,000
Certificate	NL0012684039	VIX 27.98TS OPENB	EUR	9,3200	9,6400	9,3200	15426,0000	4	9,4600	1650	9,4200	10,000	9,5000	10,000
Certificate	DE000CV87L46	VIX 28.16TS OPENZ	EUR	14,8000	14,8000	14,8000			14,8000		14,7000	10,000	14,9000	10,000
Certificate	DE000CD61XR3	VIX 31.92TS OPENZ	EUR	18,8600	18,8600	18,8600			18,8600		18,7600	10,000	18,9600	10,000
Certificate	NL0011911706	VIX 33.92TS OPENB	EUR	14,7300	14,7300	14,2000	18165,1800	5	14,4400	1272	12,5000	100	15,2000	900
Certificate	DE000CD61XQ5	VIX 35.55TS OPENZ	EUR	22,7800	22,7800	22,7800			22,7800		22,6700	10,000	22,8800	10,000
Certificate	NL0011911714	VIX 38.79TS OPENB	EUR	18,9900	19,1600	18,9900	9495,0000	1	19,1600	500	19,1200	10,000	19,2000	10,000
Certificate	DE000CD61XP7	VIX 39.18TS OPENZ	EUR	26,6900	26,6900	26,6900			26,6900		26,5900	10,000	26,7900	10,000
Certificate	DE000CR4HP62	VIX 47.13TS OPENZ	EUR	35,2700	35,2700	35,2700			35,2700		35,1600	10,000	35,3700	10,000
Certificate	DE000CN6EQ87	VIX 51.41TS OPENZ	EUR	39,8700	39,8700	39,8700			39,8700		39,7700	10,000	39,9700	10,000
Certificate	DE000CN6EQ95	VIX 55.67TS OPENZ	EUR	44,4800	44,4800	44,4800			44,4800		44,3700	10,000	44,5800	9,993
Certificate	DE000CE6DX96	VLAN 22.3TL OPENZ	EUR											
Certificate	DE000CE6CR12	VLAN 15.92TL OPENZ	EUR											
Certificate	DE000CE6CR04	VLAN 18.05TL OPENZ	EUR											
Certificate	DE000CE6CNL4	VLAN 20.17TL OPENZ	EUR											
Certificate	DE000CV50434	VLAN 24.41TL OPENZ	EUR											
Certificate	DE000CN6JHR7	VLO 43.21TL OPENZ	EUR	4,0500	4,0500	4,0500			4,0500		4,0500	90,000		
Certificate	NL0000175024	VODAF 3TL OPENB	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	120,000	1,8800	4,970
Certificate	NL0006475295	VODAF 21TL OPENB	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	100,000	1,9600	75,000
Certificate	DE000CE6BX64	VODAF1.514TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	22,500	0,5200	22,500
Certificate	DE000CR6Y617	VODAF1.712TL OPENZ	EUR	0,2700	0,2800	0,2700	405,0000	1	0,2800	1500	0,2600	22,500	0,3000	22,500
Certificate	DE000CE6D178	VODAF1.911TL OPENZ	EUR	0,0100	0,0100	0,0100	100,0000	2	0,0100	10000				
Certificate	DE000CE6CBC8	VOLVB105.5TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8500	22,500	0,8600	22,500
Certificate	DE000CE6CCJ1	VOLVB119.5TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	22,500	0,5900	22,500
Certificate	DE000CE6EKJ0	VOLVB135.4TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	22,500	0,2700	22,500
Certificate	DE000CN6FX46	VONOV23.62TL OPENZ	EUR											
Certificate	DE000CN6JY66	VONOV26.11TL OPENZ	EUR											
Certificate	DE000CD64CT7	VONOV29.59TL OPENZ	EUR										11,5000	589
Certificate	DE000CE6DC83	VONOV33.57TL OPENZ	EUR	1,2300	1,2300	1,2300	1230,0000	1	1,2300	1000				
Certificate	DE000CQ5A3P3	VOPAK 28TL OPENC	EUR	1,0800	1,1900	1,0800	542,5000	2	1,1900	500	1,1700	1,000	1,2100	1,000
Certificate	DE000CQ5A3N8	VOPAK 30TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	1,000	1,0100	1,000
Certificate	DE000CY16LA4	VOPAK 32TL OPENC	EUR	8,4400	8,4400	8,4400			8,4400		8,2300	100	8,6500	100
Certificate	DE000CQ5A3M0	VOPAK 35TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	1,000	0,5100	1,000
Certificate	DE000CY16LB2	VOPAK 45TS OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,7500	100	4,1700	100
Certificate	DE000CY16LC0	VOPAK 48TS OPENC	EUR	6,9000	6,9000	6,9000			6,9000		6,6900	100	7,1100	100
Certificate	DE000CY16LD8	VOPAK 50TS OPENC	EUR	8,8600	8,8600	8,8600			8,8600		8,6500	100	9,0700	100
Certificate	DE000CQ5A3Q1	VOPAK 50TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	1,000	1,1000	1,000
Certificate	NL0009263870	VOPAK 21.6TL OPENB	EUR	40,5900	40,5900	40,5900			40,5900		40,4900	250	40,6900	250
Certificate	NL0010764205	VOPAK 30.3TL OPENB	EUR	11,1400	12,5900	11,1400	2785,0000	1	12,5900	250	12,5500	500	12,6300	500
Certificate	NL0011430426	VOPAK 32.9TL OPENB	EUR	10,2900	10,2900	10,2900			10,2900		10,2500	500	10,3300	500
Certificate	NL0012505481	VOPAK 36.2TL OPENB	EUR											
Certificate	NL0012689624	VOPAK 36.5TL OPENB	EUR	6,1200	7,1100	6,1200	2548,0000	2	7,1100	400	7,0700	500	7,1500	500
Certificate	NL0012522429	VOPAK 41.7TS OPENB	EUR	8,1800	8,1800	8,1800			8,1800		8,1300	2,000	8,2300	2,000
Certificate	NL0012689707	VOPAK 42.4TS OPENB	EUR	8,9900	8,9900	8,9900			8,9900		8,9500	500	9,0300	500
Certificate	NL0011093018	VOPAK 46.7TS OPENB	EUR	13,9100	13,9100	13,9100			13,9100		13,8700	500	13,9500	500
Certificate	NL0011409990	VOPAK16.74TL OPENH	EUR	24,7100	24,7100	24,7100			24,7100		24,6600	2,000	24,7600	2,000
Certificate	NL0011409974	VOPAK25.07TL OPENH	EUR	17,3000	17,3000	17,3000			17,3000		17,2500	2,000	17,3500	2,000
Certificate	DE000CE6EK17	VOPAK27.27TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750		2,4500	500	2,5000	500
Certificate	NL0012508329	VOPAK29.03BL OPENB	EUR	10,4500	11,0500	10,4500	52,2500	1	11,0500	5	11,0100	2,500	11,0900	2,500
Certificate	NL0011409966	VOPAK29.23TL OPENH	EUR	13,6100	13,6100	13,6100			13,6100		13,5600	2,000	13,6600	2,000
Certificate	DE000CR9RS05	VOPAK29.79TL OPENZ	EUR	1,6200	1,9750	1,6200	810,0000	1	1,9750	500	1,9500	500	2,0000	500
Certificate	NL0012490924	VOPAK30.55BL OPENB	EUR	9,5300	9,5300	9,5300			9,5300		9,4900	2,500	9,5700	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1696512307	VOPAK31.78TCIOPENS	EUR	8,3700	8,3700	8,3700			8,3700		8,3300	1.500	8,4100	1.500
Certificate	NL0012490288	VOPAK32.07BL OPENB	EUR	8,0100	8,0100	8,0100			8,0100		7,9700	2.500	8,0500	2.500
Certificate	DE000CR9RLZ5	VOPAK32.28TL OPENZ	EUR	1,3000	1,4750	1,3000	455,0000	1	1,4750	350	1,4500	500	1,5000	500
Certificate	NL0011409941	VOPAK32.35TL OPENH	EUR	9,7300	10,8200	9,7300	4865,0000	1	10,8200	500	10,7700	2.000	10,8700	2.000
Certificate	LU1650853960	VOPAK32.56TCIOPENS	EUR	7,4200	7,4200	7,4200			7,4200		7,3800	1.500	7,4600	1.500
Certificate	LU1696512489	VOPAK33.08TCIOPENS	EUR	7,0800	7,0800	7,0800			7,0800		7,0400	1.500	7,1200	1.500
Certificate	DE000CV87HS1	VOPAK34.26TL OPENZ	EUR	0,7500	1,0850	0,7500	93,7500	1	1,0850	125	1,0600	500	1,1100	500
Certificate	NL0012581417	VOPAK35.88TL OPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,6300	2.000	7,7300	2.000
Certificate	DE000CV87HT9	VOPAK36.26TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6700	500	0,7200	500
Certificate	NL0012689962	VOPAK36.58BL OPENB	EUR	3,5000	3,5000	3,5000			3,5000		3,4600	2.500	3,5400	2.500
Certificate	LU1697025788	VOPAK36.88TCIOPENS	EUR	3,3400	3,3400	3,3400			3,3400		3,3000	1.500	3,3800	1.500
Certificate	NL0012581409	VOPAK36.88TL OPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7400	2.000	6,8400	2.000
Certificate	NL0012594048	VOPAK37.88TL OPENH	EUR											
Certificate	LU1719389618	VOPAK38.96TCIOPENS	EUR											
Certificate	NL0012771190	VOPAK39.18BS OPENB	EUR											
Certificate	NL0012581631	VOPAK39.83TS OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0000	2.000	6,1000	2.000
Certificate	LU1719346055	VOPAK40.61TCIOPENS	EUR	1,8700	1,8700	1,8700			1,8700		1,8300	1.500	1,9100	1.500
Certificate	NL0012591028	VOPAK40.88TS OPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2100	2.000	7,3100	2.000
Certificate	NL0012333751	VOPAK41.56TS OPENH	EUR	8,0300	8,0300	8,0300			8,0300		7,9800	2.000	8,0800	2.000
Certificate	NL0012274617	VOPAK41.66BS OPENB	EUR	2,7500	2,7500	2,7500			2,7500		2,7100	2.500	2,7900	2.500
Certificate	NL0012434534	VOPAK41.78TS OPENH	EUR	8,2900	8,2900	8,2900			8,2900		8,2400	2.000	8,3400	2.000
Certificate	LU1695205697	VOPAK41.87TCIOPENS	EUR	2,9900	2,9900	2,9900			2,9900		2,9500	1.500	3,0300	1.500
Certificate	NL0012581375	VOPAK42.82TS OPENH	EUR	9,4700	9,4700	9,4700			9,4700		9,4200	2.000	9,5200	2.000
Certificate	DE000CE6BEH3	VOPAK43.21TS OPENZ	EUR	0,9100	0,9100	0,7950	482,3000	1	0,7950	530	0,7700	500	0,8200	500
Certificate	NL0012088710	VOPAK43.67TS OPENH	EUR	10,4300	10,4300	10,4300			10,4300		10,3800	2.000	10,4800	2.000
Certificate	NL0012690010	VOPAK44.17BS OPENB	EUR	5,2600	5,2600	5,2600			5,2600		5,2200	2.500	5,3000	2.500
Certificate	NL0011932876	VOPAK45.65TS OPENH	EUR	12,7000	12,7000	12,7000			12,7000		12,6500	2.000	12,7500	2.000
Certificate	NL0011742911	VOPAK47.36TS OPENH	EUR	14,6500	14,6500	14,6500			14,6500		14,6000	2.000	14,7000	2.000
Certificate	NL0011894852	VOPAK47.48TS OPENH	EUR	14,7900	14,7900	14,7900			14,7900		14,7400	2.000	14,8400	2.000
Certificate	NL0011715503	VOPAK47.95TS OPENH	EUR	15,3200	15,3200	15,3200			15,3200		15,2700	2.000	15,3700	2.000
Certificate	DE000CN6KQC8	VOPAK48.69TS OPENZ	EUR	2,2100	2,2100	1,8750	53,0400	1	1,8750	24	1,8500	500	1,9000	500
Certificate	NL0011733928	VOPAK51.05TS OPENH	EUR	18,8600	18,8600	18,8600			18,8600		18,8100	2.000	18,9100	2.000
Certificate	NL0011740048	VOPAK51.16TS OPENH	EUR	18,9800	18,9800	18,9800			18,9800		18,9300	2.000	19,0300	2.000
Certificate	NL0011935291	VOPAK51.45TS OPENH	EUR	19,3200	19,3200	19,3200			19,3200		19,2700	2.000	19,3700	2.000
Certificate	NL0011715495	VOPAK51.76TS OPENH	EUR	19,6700	19,6700	19,6700			19,6700		19,6200	2.000	19,7200	2.000
Certificate	DE000CW42HM7	VOW 85TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	8.000	3,1100	8.000
Certificate	DE000CW425W4	VOW 85TL OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	8.000	3,0900	8.000
Certificate	DE000CX0H9C2	VOW 90TL OPENC	EUR	5,9900	5,9900	5,9900			5,9900		5,9700	4.000	6,0000	4.000
Certificate	DE000CX0J274	VOW 90TL OPENC	EUR	5,7000	5,7000	5,7000			5,7000		5,6800	4.000	5,7100	4.000
Certificate	DE000CW42HJ3	VOW 90TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	8.000	2,8300	8.000
Certificate	DE000CX00Z00	VOW 100TL OPENC	EUR	4,7800	4,7800	4,7800			4,7800		4,7600	4.000	4,7900	4.000
Certificate	NL0011656145	VOW 101TL OPENB	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	10.000	5,9700	10.000
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,3200	4.000	4,3500	4.000
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR	4,0300	4,0300	4,0300			4,0300		4,0100	4.000	4,0400	4.000
Certificate	DE000CY51DY8	VOW 130TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	4.000	2,1800	4.000
Certificate	DE000CY51EK5	VOW 130TL OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5400	4.000	2,5700	4.000
Certificate	DE000CY520E8	VOW 140TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	4.000	1,6500	4.000
Certificate	DE000CQ5A2L4	VOW 190TS OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	4.000	3,5400	4.000
Certificate	NL0012565816	VOW 190TS OPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3400	1.000	8,4100	1.000
Certificate	DE000CY52NM0	VOW 200TS OPENC	EUR	5,0400	5,0400	5,0400			5,0400		5,0200	4.000	5,0500	4.000
Certificate	DE000CY52K45	VOW 200TS OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,4000	4.000	4,4300	4.000
Certificate	NL0012558340	VOW 209TS OPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7100	1.000	10,7800	1.000
Certificate	NL0011410022	VOW 67.1TL OPENH	EUR	9,8400	9,8400	9,8400			9,8400		9,8000	1.000	9,8700	1.000
Certificate	NL0011437843	VOW 75.1TL OPENB	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	10.000	8,3800	10.000
Certificate	NL0011410006	VOW 79.4TL OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,7800	1.000	8,8500	1.000
Certificate	NL0011433701	VOW 80.4TL OPENB	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	10.000	7,8900	10.000
Certificate	NL0011435573	VOW 85.6TL OPENB	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	10.000	7,4100	10.000
Certificate	NL0011438429	VOW 90.8TL OPENB	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	10.000	6,9300	10.000
Certificate	NL0011649744	VOW 95.9TL OPENB	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	10.000	6,4500	10.000
Certificate	DE000CNGIUD0	VOW 100.2TL OPENZ	EUR	5,4100	5,4100	5,4100			5,4100		5,3900	7.000	5,4300	7.000
Certificate	NL0011729769	VOW 100.9TL OPENH	EUR	7,0200	7,0200	7,0200			7,0200		6,9800	1.000	7,0500	1.000
Certificate	DE000CNGK974	VOW 105.2TL OPENZ	EUR	4,9000	4,9000	4,9000			4,9000		4,8800	7.000	4,9200	7.000
Certificate	NL0011896717	VOW 105.7TL OPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,5800	1.000	6,6500	1.000
Certificate	NL0011906839	VOW 106.1TL OPENB	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	10.000	5,5000	10.000
Certificate	NL0011906847	VOW 111.2TL OPENB	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	10.000	5,0200	10.000
Certificate	DE000CD62346	VOW 111.2TL OPENZ	EUR	4,2700	4,2700	4,2700			4,2700		4,2500	7.000	4,2900	7.000
Certificate	NL0011996384	VOW 115.9TL OPENH	EUR	5,7700	5,7700	5,7700			5,7700		5,7300	1.000	5,8000	1.000
Certificate	NL0012034979	VOW 116.4TL OPENB	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	10.000	4,5500	10.000
Certificate	NL0012038848	VOW 121.4TL OPENB	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	10.000	4,0800	10.000
Certificate	DE000CD64017	VOW 122.1TL OPENZ	EUR	3,2400	3,2400	3,0800	1898,0000	3	3,2100	600	3,1900	7.000	3,2300	7.000
Certificate	NL0012051833	VOW 125.4TL OPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9400	1.000	5,0100	1.000
Certificate	NL0012492938	VOW 126.4TL OPENB	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	10.000	3,6100	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012495295	VOW 131.5TL OPENB	EUR	3,2100	3,2100	3,1400	4815,0000	1	3,1400	1500	3,1300	10,000	3,1400	10,000
Certificate	NL0012519078	VOW 132.9TL OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3100	1,000	4,3800	1,000
Certificate	DE000CE6EXV8	VOW 135.1TL OPENZ	EUR	1,9900	2,1200	1,9200	523,5000	2	1,9200	250	1,9000	7,000	1,9400	7,000
Certificate	NL0012500136	VOW 136.4TL OPENB	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	10,000	2,6800	10,000
Certificate	NL0012504575	VOW 141.4TL OPENB	EUR	2,2800	2,3900	2,1000	11290,0000	4	2,2200	5000	2,2100	10,000	2,2200	10,000
Certificate	NL0012539399	VOW 146.1TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2100	1,000	3,2800	1,000
Certificate	NL0012504583	VOW 146.4TL OPENB	EUR	1,8200	1,8200	1,7500	4548,1800	1	1,7500	2499	1,7400	10,000	1,7500	10,000
Certificate	DE000CE6BE7	VOW 149.1TL OPENZ	EUR	0,6400	0,6400	0,5200	64,0000	1	0,5200	100	0,5000	7,000	0,5400	7,000
Certificate	NL0012505580	VOW 150.5TL OPENB	EUR											
Certificate	NL0012531552	VOW 151.1TL OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8000	1,000	2,8700	1,000
Certificate	NL0012506786	VOW 151.5TL OPENB	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	10,000	1,2800	10,000
Certificate	NL0012585376	VOW 165.4TS OPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2600	1,000	5,3300	1,000
Certificate	NL0012586887	VOW 166.1TS OPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3500	1,000	5,4200	1,000
Certificate	NL0012582811	VOW 170.3TS OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,8800	1,000	5,9500	1,000
Certificate	NL0012687057	VOW 173.5TS OPENB	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	10,000	3,4000	10,000
Certificate	NL0012505655	VOW 174.9TS OPENB	EUR											
Certificate	NL0012581433	VOW 175.2TS OPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,4900	1,000	6,5600	1,000
Certificate	NL0012581425	VOW 180.2TS OPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1200	1,000	7,1900	1,000
Certificate	NL0012681670	VOW 183.4TS OPENB	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	10,000	4,4700	10,000
Certificate	NL0012505663	VOW 184.9TS OPENB	EUR											
Certificate	NL0012505671	VOW 194.9TS OPENB	EUR											
Certificate	NL0012531537	VOW 198.5TS OPENH	EUR	9,4400	9,4400	9,4400			9,4400		9,4000	1,000	9,4700	1,000
Certificate	NL0012536858	VOW 198.6TS OPENH	EUR	9,4600	9,4600	9,4600			9,4600		9,4200	1,000	9,4900	1,000
Certificate	NL0012505689	VOW 204.9TS OPENB	EUR											
Certificate	NL0011251657	VOW 212.8TS OPENB	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	10,000	7,6500	10,000
Certificate	NL0012545768	VOW 218.9TS OPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,9500	1,000	12,0200	1,000
Certificate	NL0012558332	VOW 238.9TS OPENH	EUR	14,4800	14,4800	14,4800			14,4800		14,4400	1,000	14,5100	1,000
Certificate	DE000CN6F024	VOW 95.43TL OPENZ	EUR	5,8800	5,8800	5,8800			5,8800		5,8600	7,000	5,9000	7,000
Certificate	NL0009262484	VW 43.7TL OPENB	EUR	11,7700	11,7700	11,7700			11,7700		11,7500	10,000	11,7900	4,540
Certificate	NL0009336866	VW 50.1TL OPENB	EUR	11,0000	11,1700	11,0000	11000,0000	2	11,1700	1000	11,1500	10,000	11,1900	3,422
Certificate	DE000CN6G6N1	WALMT59.5TL OPENZ	EUR	2,2000	2,2000	2,2000			2,2000		2,2000	150,000		
Certificate	NL0011411400	WALTD 82TL OPENH	EUR	19,4000	19,4000	19,4000			19,4000		19,4000	3,000		
Certificate	NL0011411285	WALTD 136TS OPENH	EUR	37,8100	37,8100	37,8100			37,8100		37,7700	3,000	37,8400	3,000
Certificate	NL0010248795	WALTD 38.1TL OPENB	EUR	52,4100	52,4100	52,4100			52,4100		52,4100	2,500		
Certificate	NL0010381554	WALTD 60.9TL OPENB	EUR	35,2400	35,2400	35,2400			35,2400		35,2400	2,500		
Certificate	NL0010520474	WALTD 67.4TL OPENB	EUR	30,3700	30,3700	30,3700			30,3700		30,3700	2,500		
Certificate	NL0011411418	WALTD 73.4TL OPENH	EUR	25,8300	25,8300	25,8300			25,8300		25,8300	3,000		
Certificate	NL0010656138	WALTD 79.4TL OPENB	EUR	21,3600	21,3600	21,3600			21,3600		21,3600	2,500		
Certificate	NL0011411392	WALTD 86.3TL OPENH	EUR	16,1600	16,1600	16,1600			16,1600		16,1600	3,000		
Certificate	NL0010906624	WALTD 87.3TL OPENB	EUR	15,3900	15,3900	15,3900			15,3900		15,3900	2,500		
Certificate	NL0012031538	WALTD 92.4TL OPENB	EUR	11,5500	11,5500	11,5500			11,5500		11,5500	2,500		
Certificate	NL0011077078	WALTD115.7TS OPENB	EUR	20,0350	20,0350	20,0350			20,0350		20,0100	2,500	20,0600	2,500
Certificate	NL0011411301	WALTD120.4TS OPENH	EUR	24,2800	24,2800	24,2800			24,2800		24,2400	3,000	24,3100	3,000
Certificate	NL0011411293	WALTD124.3TS OPENH	EUR	27,6800	27,6800	27,6800			27,6800		27,6400	3,000	27,7100	3,000
Certificate	DE000CN6H962	WALTD80.85TL OPENZ	EUR	16,0000	16,0000	16,0000			16,0000		16,0000	10,000		
Certificate	DE000CR4H7N1	WALTD89.35TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,9100	100,000		
Certificate	DE000CE6FHY2	WDIG 67.03TL OPENZ	EUR	2,9000	2,9000	2,9000			2,9000		2,8800	3,000	2,9200	3,000
Certificate	DE000CE6FNH5	WDIG 75.02TL OPENZ	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	3,000	2,1300	3,000
Certificate	DE000CE6FQB1	WDIG 83.02TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	3,000	1,3400	3,000
Certificate	DE000CV87WL5	WDIG 92.98TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3300	3,000	0,3700	3,000
Certificate	DE000CE6DN15	WDPP 109.4TS OPENZ	EUR											
Certificate	DE000CD64C87	WDPP 61.14TL OPENZ	EUR											
Certificate	DE000CD64DY5	WDPP 71.51TL OPENZ	EUR											
Certificate	DE000CD64C04	WDPP 77.81TL OPENZ	EUR											
Certificate	DE000CE6CY70	WDPP 85.17TL OPENZ	EUR											
Certificate	DE000CV4ZVE7	WDPP 93.52TL OPENZ	EUR	0,6500	0,6500	0,6500	1300,0000	1	0,6500	2000				
Certificate	NL0012683916	WEREL 34BS OPENB	EUR	3,9900	3,9900	3,9900			3,9900		3,9600	500	4,0100	500
Certificate	NL0010932513	WEREL 52TS OPENB	EUR	27,5300	27,5300	27,5300			27,5300		27,5000	500	27,5500	500
Certificate	NL0012686661	WEREL 23.7TL OPENB	EUR	9,0000	9,0000	8,8600	3143,0000	2	8,8600	350	8,8300	500	8,8800	500
Certificate	NL0010720827	WEREL 24.7TL OPENH	EUR	0,7700	0,7700	0,7500	4342,5000	4	0,7600	5750	0,7500	30,000	0,7600	30,000
Certificate	NL0012682785	WEREL 26.2TL OPENB	EUR	6,5800	6,5800	6,5800			6,5800		6,5500	500	6,6000	500
Certificate	NL0011816186	WEREL 28.6TL OPENB	EUR	4,3500	4,3500	4,3500			4,3500		4,3200	500	4,3700	500
Certificate	NL0012687065	WEREL 32.7TS OPENB	EUR	6,0500	6,0500	6,0500			6,0500		6,0200	500	6,0700	500
Certificate	NL0012681688	WEREL 37.7TS OPENB	EUR	11,5700	11,5700	11,5700			11,5700		11,5400	500	11,5900	500
Certificate	NL0011536065	WEREL 42.6TS OPENB	EUR	17,0900	17,0900	17,0900			17,0900		17,0600	500	17,1100	500
Certificate	NL0011235403	WEREL 48.7TS OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	30,000	2,2400	30,000
Certificate	NL0011045018	WEREL 52.5TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	30,000	2,6400	30,000
Certificate	NL0011045000	WEREL 56.2TS OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	30,000	3,0500	30,000
Certificate	DE000CV4ZUV3	WEREL23.11TL OPENZ	EUR	7,6000	7,6000	7,2900	9472,5000	2	7,2900	1250	7,2000	75	7,3800	75
Certificate	NL0012688741	WEREL23.83BL OPENB	EUR	6,6900	6,8100	6,6900	267,6000	1	6,8100	40	6,7800	500	6,8300	500
Certificate	NL0012685994	WEREL25.83BL OPENB	EUR	4,7200	4,8100	4,7100	4715,0000	2	4,8100	1000	4,7800	500	4,8300	500
Certificate	DE000CV4ZUW1	WEREL26.11TL OPENZ	EUR	4,2900	4,2900	4,2900			4,2900		4,2000	75	4,3800	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	NL0012682470	WEREL27.84BL OPENB	EUR	2,7100	2,8000	2,7100	216,8000	1	2,8000	80	2,7700	500	2,8200	500
Certificate	DE000CD61QB1	WEREL29.14TL OPENZ	EUR	1,3200	1,3200	1,1800	1848,2000	5	1,2100	1460	1,1200	75	1,3000	75
Certificate	NL0012770085	WEREL29.85BL OPENB	EUR	0,7300	0,7900	0,7300	1470,0000	4	0,7900	2000	0,7600	500	0,8100	2,500
Certificate	DE000CV505X2	WEREL33.96TS OPENZ	EUR	3,8100	3,8100	3,8100			3,8100		3,7200	75	3,9000	75
Certificate	NL0012681993	WEREL36.99BS OPENB	EUR	6,9800	6,9800	6,9800			6,9800		6,9500	500	7,0000	500
Certificate	DE000CV4Z2G3	WEREL37.94TS OPENZ	EUR	7,7800	7,7800	7,7800			7,7800		7,6900	75	7,8700	75
Certificate	NL0012682009	WEREL39.98BS OPENB	EUR	9,9700	9,9700	9,9700			9,9700		9,9400	500	9,9900	500
Certificate	DE000CD62T23	WEREL42.42TS OPENZ	EUR	12,2600	12,2600	12,2600			12,2600		12,1700	75	12,3500	75
Certificate	NL0011921648	WEREL42.96BS OPENB	EUR	12,9500	12,9500	12,9500			12,9500		12,9200	500	12,9700	500
Certificate	DE000CE6CUL9	WEREL47.89TS OPENZ	EUR	17,7300	17,7300	17,7300			17,7300		17,6400	75	17,8200	75
Certificate	NL0011905534	WESSA 8.86TL OPENB	EUR	7,8600	7,8600	7,8600			7,8600		7,8400	2,000	7,8800	2,000
Certificate	NL0011905559	WESSA 9.88TL OPENB	EUR	6,9400	6,9400	6,9400			6,9400		6,9200	2,000	6,9600	2,000
Certificate	DE000CD621M2	WESSA10.14TL OPENZ	EUR								1,2500	500		
Certificate	NL0011911094	WESSA10.41TL OPENB	EUR	6,4800	6,4800	6,4800			6,4800		6,4600	2,000	6,5000	2,000
Certificate	NL0012033013	WESSA10.93TL OPENB	EUR	6,0200	6,0200	6,0200			6,0200		6,0000	2,000	6,0400	2,000
Certificate	DE000CD63SV1	WESSA11.14TL OPENZ	EUR											
Certificate	NL0012037477	WESSA11.42TL OPENB	EUR	5,5700	5,5700	5,5700			5,5700		5,5500	2,000	5,5900	2,000
Certificate	NL0012038061	WESSA11.94TL OPENB	EUR	5,1100	5,1100	5,1100			5,1100		5,0900	2,000	5,1300	2,000
Certificate	DE000CD64276	WESSA12.14TL OPENZ	EUR											
Certificate	NL0012121396	WESSA12.44TL OPENB	EUR	4,6800	4,6800	4,6800			4,6800		4,6600	2,000	4,7000	2,000
Certificate	NL0012257893	WESSA12.93TL OPENB	EUR	4,2300	4,2300	4,2300			4,2300		4,2100	2,000	4,2500	2,000
Certificate	DE000CE6CG80	WESSA13.13TL OPENZ	EUR											
Certificate	NL0012257901	WESSA13.44TL OPENB	EUR	3,7900	3,7900	3,7900			3,7900		3,7700	2,000	3,8100	2,000
Certificate	NL0012278758	WESSA13.93TL OPENB	EUR	3,3400	3,3400	3,3400			3,3400		3,3200	2,000	3,3600	2,000
Certificate	DE000CE6E374	WESSA14.12TL OPENZ	EUR											
Certificate	NL0012492946	WESSA14.44TL OPENB	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	2,000	2,9100	2,000
Certificate	NL0012689434	WESSA14.96TL OPENB	EUR	2,4500	2,4500	2,4300	122,5000	1	2,4300	50	2,4100	2,000	2,4500	2,000
Certificate	DE000CV87HW3	WESSA15.11TL OPENZ	EUR											
Certificate	NL0012770523	WESSA15.44TL OPENB	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	2,000	2,0200	2,000
Certificate	NL0012687073	WESSA16.81TS OPENB	EUR	3,3400	3,4900	3,3400	18375,3000	8	3,4900	5469	3,4700	2,000	3,5100	2,000
Certificate	DE000CV509C8	WESSA17.02TS OPENZ	EUR	0,3300	0,3500	0,3300	835,0000	2	0,3500	2500				
Certificate	NL0012498372	WESSA17.78TS OPENB	EUR	4,5900	4,5900	4,5900			4,5900		4,5700	2,000	4,6100	2,000
Certificate	NL0012512305	WESSA18.78TS OPENB	EUR	5,7400	5,7400	5,7400			5,7400		5,7200	2,000	5,7600	2,000
Certificate	DE000CE6FON4	WESSA19.01TS OPENZ	EUR											
Certificate	DE000CV87Y82	WESSA21.01TS OPENZ	EUR											
Certificate	DE000CN6HMS4	WESSA6.577TL OPENZ	EUR											
Certificate	DE000CN6K2D5	WESSA8.514TL OPENZ	EUR											
Certificate	DE000CN6LGP9	WESSA9.131TL OPENZ	EUR											
Certificate	DE000CD621L4	WESSA9.638TL OPENZ	EUR											
Certificate	DE000CR9QDJ8	WEST 15.35TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,8000	50,000		
Certificate	DE000CN6HJ26	WFC 39.37TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0700	200,000		
Certificate	DE000VL51282	WHEAT LEVOPENV	EUR	2,4650	2,4650	2,4650			2,4650		2,4400	18,400	2,4900	18,400
Certificate	DE000VN61022	WHEAT LEVOPENV	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	43,900	2,7500	43,900
Certificate	DE000VN61016	WHEAT LEVOPENV	EUR	0,0160	0,0160	0,0160			0,0160		0,0120	3,000,000	0,0200	2,420,319
Certificate	DE000VN61008	WHEAT LEVOPENV	EUR	0,2960	0,3060	0,2960	296,0000	1	0,3060	1000	0,3040	207,300	0,3080	207,300
Certificate	DE000VL23R53	WHEAT SHROPEPV	EUR	17,6200	17,6200	17,6200			17,6200		17,4300	2,100	17,8100	2,100
Certificate	DE000VN61032	WHEAT SHROPEPV	EUR	2,5900	2,5900	2,5900			2,5900		2,5700	21,300	2,6100	21,300
Certificate	DE000VN61040	WHEAT SHROPEPV	EUR	0,0860	0,0860	0,0860			0,0860		0,0840	406,400	0,0880	406,400
Certificate	DE000VN61024	WHEAT SHROPEPV	EUR	7,0950	7,0950	7,0950			7,0950		7,0700	15,900	7,1200	15,900
Certificate	NL0012543144	WHEAT 3.67TL OPENH	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	20,000	1,0200	20,000
Certificate	NL0012543136	WHEAT 3.77TL OPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	20,000	0,9400	20,000
Certificate	NL0012543128	WHEAT 3.87TL OPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	20,000	0,8700	20,000
Certificate	NL0012543110	WHEAT 3.97TL OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	20,000	0,8000	20,000
Certificate	NL0012543102	WHEAT 4.07TL OPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	20,000	0,7200	20,000
Certificate	NL0012543094	WHEAT 4.17TL OPENH	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	20,000	0,6400	20,000
Certificate	DE000CY16L88	WOLTE 25TL OPENC	EUR	17,8800	17,8800	17,8800			17,8800		17,7400	100	18,0200	100
Certificate	DE000CY51CV6	WOLTE 30TL OPENC	EUR	12,9700	12,9700	12,9700			12,9700		12,9300	100	13,0000	100
Certificate	DE000CY16LQ0	WOLTE 30TL OPENC	EUR	12,8300	12,8300	12,8300			12,8300		12,6900	100	12,9700	100
Certificate	DE000CY517G9	WOLTE 32TL OPENC	EUR	11,0100	11,0100	11,0100			11,0100		10,9700	100	11,0400	100
Certificate	DE000CY16HV8	WOLTE 32TL OPENC	EUR	10,8000	10,8000	10,8000			10,8000		10,6600	100	10,9400	100
Certificate	DE000CY517H7	WOLTE 34TL OPENC	EUR	9,0600	9,0600	9,0600			9,0600		9,0200	100	9,0900	100
Certificate	DE000CY514Y9	WOLTE 34TL OPENC	EUR	8,2600	8,2600	8,2600			8,2600		8,1200	100	8,4000	100
Certificate	NL0012055743	WOLTE 34TL OPENH	EUR	10,4300	10,4300	10,4300			10,4300		10,3300	1,000	10,5300	1,000
Certificate	DE000CY51813	WOLTE 36TL OPENC	EUR	6,2700	6,2700	6,2700			6,2700		6,1300	100	6,4100	100
Certificate	DE000CY51CW4	WOLTE 36TL OPENC	EUR	7,1200	7,1200	7,1200			7,1200		7,0800	100	7,1500	100
Certificate	DE000CY522T2	WOLTE 38TL OPENC	EUR	5,2300	5,2300	5,2300			5,2300		5,1900	100	5,2600	100
Certificate	DE000CY51KK2	WOLTE 38TL OPENC	EUR	4,2900	4,2900	4,2900			4,2900		4,1500	100	4,4300	100
Certificate	NL0012649255	WOLTE 44BOCI218Z	EUR	42,0400	42,0400	42,0400			42,0400		41,9400	300	42,1300	300
Certificate	DE000CY52W82	WOLTE 44TS OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,0800	100	2,3600	100
Certificate	DE000CY51CY0	WOLTE 46TS OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9600	100	5,0300	100
Certificate	DE000CY51B39	WOLTE 46TS OPENC	EUR	3,8700	3,8700	3,8700			3,8700		3,7300	100	4,0100	100
Certificate	DE000CY51ME1	WOLTE 48TS OPENC	EUR	7,1300	7,1300	7,1300			7,1300		7,0900	100	7,1600	100

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV522V8	WOLTE 50TS OPENC	EUR	9,2300	9,2300	9,2300			9,2300		9,1900	100	9,2600	100
Certificate	DE000CV16LU2	WOLTE 50TS OPENC	EUR	6,6100	6,6100	6,6100			6,6100		6,4700	100	6,7500	100
Certificate	DE000CV51XU7	WOLTE 50TS OPENC	EUR	7,9700	7,9700	7,9700			7,9700		7,8300	100	8,1100	100
Certificate	DE000CV52AB0	WOLTE 52TS OPENC	EUR	10,0400	10,0400	10,0400			10,0400		9,9000	100	10,1800	100
Certificate	DE000CV52J07	WOLTE 54TS OPENC	EUR	12,1200	12,1200	12,1200			12,1200		11,9800	100	12,2600	100
Certificate	NL0010893756	WOLTE 17.6TL OPENB	EUR	25,7300	25,7300	25,7300			25,7300		25,7200	2.500	25,7400	2.500
Certificate	NL0010904512	WOLTE 19.7TL OPENB	EUR	23,6800	23,7400	23,6800	4736,0000	1	23,7400	200	23,7300	2.500	23,7500	2.500
Certificate	NL0011651401	WOLTE 29.2TL OPENB	EUR	14,9100	14,9100	14,9100			14,9100		14,9000	2.500	14,9200	2.500
Certificate	NL0012036784	WOLTE 31.2TL OPENB	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	2.500	13,0200	2.500
Certificate	DE000CE68EP6	WOLTE 33.8TL OPENZ	EUR	4,1850	4,1850	4,1850			4,1850		4,1400	350	4,2300	350
Certificate	NL0012108849	WOLTE 34.4TL OPENB	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	2.500	10,0700	2.500
Certificate	NL0012494132	WOLTE 37.5TL OPENB	EUR	6,9600	7,2300	6,9600	2088,0000	1	7,2300	300	7,2200	2.500	7,2400	2.500
Certificate	NL0012685150	WOLTE 38.5TL OPENB	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	2.500	6,2600	2.500
Certificate	NL0012690473	WOLTE 39.6TL OPENB	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	2.500	5,2600	2.500
Certificate	NL0012774111	WOLTE 40.6TL OPENB	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	2.500	4,3600	2.500
Certificate	NL0012494678	WOLTE 40.7BOC1218B	EUR	40,0200	40,0200	40,0200			40,0200		39,9200	5.000	40,1200	5.000
Certificate	NL0012648885	WOLTE 42.5BON0619Z	EUR	41,8000	41,8000	41,8000			41,8000		41,6800	150	41,9100	150
Certificate	NL0012676464	WOLTE 44.4TS OPENB	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	2.500	5,9900	2.500
Certificate	NL0012649263	WOLTE 45.5BOC0619Z	EUR	42,2400	42,2400	42,2400			42,2400		42,1400	250	42,3400	250
Certificate	NL0012509848	WOLTE 46.3TS OPENB	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	2.500	8,0400	2.500
Certificate	NL0012695928	WOLTE 48.3TS OPENB	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	2.500	10,2400	2.500
Certificate	NL0011053053	WOLTE22.54TL OPENH	EUR	21,1000	21,1000	21,1000			21,1000		21,0000	1.000	21,2000	1.000
Certificate	NL0011053046	WOLTE24.64TL OPENH	EUR	19,1400	19,1400	19,1400			19,1400		19,0400	1.000	19,2400	1.000
Certificate	DE000CN6F602	WOLTE28.35TL OPENZ	EUR	6,9100	6,9100	6,9100			6,9100		6,8600	350	6,9500	350
Certificate	NL0011995568	WOLTE28.91TL OPENH	EUR	15,1600	15,1600	15,1600			15,1600		15,0600	1.000	15,2600	1.000
Certificate	NL0011739164	WOLTE29.94TL OPENH	EUR	14,2000	14,2000	14,2000			14,2000		14,1000	1.000	14,3000	1.000
Certificate	DE000CN6K537	WOLTE30.82TL OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,6300	350	5,7200	350
Certificate	NL0012049191	WOLTE31.98TL OPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,2000	1.000	12,4000	1.000
Certificate	NL0012435937	WOLTE35.02TL OPENH	EUR	9,4800	9,4800	9,4800			9,4800		9,3800	1.000	9,5800	1.000
Certificate	NL0012109870	WOLTE35.51BL OPENB	EUR	6,8500	6,8500	6,8500			6,8500		6,8300	2.500	6,8700	2.500
Certificate	NL0012684575	WOLTE36.53BL OPENB	EUR	5,8300	5,8300	5,8300			5,8300		5,8100	2.500	5,8500	2.500
Certificate	NL0012516256	WOLTE37.02TL OPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,5100	1.000	7,7100	1.000
Certificate	DE000CE6ETD4	WOLTE37.29TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4000	350	2,4900	350
Certificate	NL0012683767	WOLTE37.54BL OPENB	EUR	4,3300	4,8200	4,3300	8660,0000	1	4,8200	2000	4,8000	2.500	4,8400	2.500
Certificate	NL0012523005	WOLTE37.99TL OPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,6100	1.000	6,8100	1.000
Certificate	NL0012498638	WOLTE38.55BL OPENB	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	2.500	3,8400	2.500
Certificate	NL0012525224	WOLTE39.03TL OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,6400	1.000	5,8400	1.000
Certificate	NL0012690416	WOLTE39.55BL OPENB	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	2.500	2,8400	2.500
Certificate	NL0012582258	WOLTE39.97TL OPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,7700	1.000	4,9700	1.000
Certificate	NL0012773766	WOLTE40.54BL OPENB	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	2.500	1,8400	2.500
Certificate	NL0012595607	WOLTE41.03TL OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8000	1.000	4,0000	1.000
Certificate	NL0012582647	WOLTE42.92TS OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,3300	1.000	4,5300	1.000
Certificate	NL0012676571	WOLTE44.07BS OPENB	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	2.500	2,3900	2.500
Certificate	NL0012582241	WOLTE44.92TS OPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,4800	1.000	6,6800	1.000
Certificate	NL0011928155	WOLTE45.22TS OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,8100	1.000	7,0100	1.000
Certificate	NL0012501035	WOLTE46.04BS OPENB	EUR	4,3400	4,3400	4,3400			4,3400		4,3200	2.500	4,3600	2.500
Certificate	NL0012507354	WOLTE48.02BS OPENB	EUR	6,3200	6,3200	6,3200			6,3200		6,3000	2.500	6,3400	2.500
Certificate	NL0012506166	WOLTE48.67BS OPENB	EUR											
Certificate	NL0012544001	WOLTE49.48TS OPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4000	1.000	11,6000	1.000
Certificate	NL0012525810	WOLTE51.28TS OPENH	EUR	13,4500	13,4500	13,4500			13,4500		13,3500	1.000	13,5500	1.000
Certificate	NL0012542104	WOLTE55.41TS OPENH	EUR	17,9100	17,9100	17,9100			17,9100		17,8100	1.000	18,0100	1.000
Certificate	DE000CN6GVC6	WPM 10.29TL OPENZ	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	6.000	8,5900	6.000
Certificate	DE000CN6JC13	WPM 12.95TL OPENZ	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	6.000	6,5100	6.000
Certificate	DE000CN6JMB1	WPM 14.55TL OPENZ	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	6.000	5,2700	6.000
Certificate	DE000CN6KF66	WPM 16.15TL OPENZ	EUR	4,0150	4,0150	4,0150			4,0150		4,0100	6.000	4,0200	6.000
Certificate	DE000CE6EGU5	XFAB 5.34TL OPENZ	EUR											
Certificate	DE000CE6EGV3	XFAB 5.98TL OPENZ	EUR											
Certificate	DE000CE6EGW1	XFAB 6.51TL OPENZ	EUR											
Certificate	DE000CE6EGX9	XFAB 7.14TL OPENZ	EUR											
Certificate	DE000CE6F2M2	XFAB 7.78TL OPENZ	EUR								0,2500	1.000	0,5000	2.000
Certificate	DE000CV87WU6	XFAB 8.29TL OPENZ	EUR											
Certificate	DE000CN6KP07	YAND 15.6TL OPENZ	EUR	4,3300	4,3300	4,2750	5282,6000	1	4,2750	1220	4,2700	30.000	4,2800	30.000
Certificate	DE000CE6CL34	YAND 24.9TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7000	30.000	2,7800	30.000
Certificate	DE000CE6DY38	YAND 27.42TL OPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,3600	30.000	2,3700	30.000
Certificate	DE000CE6EDU2	YAND 29.43TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0300	30.000	2,0400	30.000
Certificate	DE000CV428L3	YAND 31.94TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,6300	30.000	1,6400	30.000
Certificate	DE000CV42LW0	YAND 34.22TL OPENZ	EUR											
Certificate	DE000CV506Z5	YAND 34.43TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2300	30.000	1,2400	30.000
Certificate	DE000CV87F44	YAND 36.43TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9100	30.000	0,9200	30.000
Certificate	DE000CV87WP6	YAND 40.41TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	30.000	0,2900	30.000
Certificate	DE000CV42QC1	YAND 44.97TS OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5700	30.000	0,5800	30.000
Certificate	DE000CV87HD3	YAND 49.97TS OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3700	30.000	1,3800	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV87WQ4	YAND 54.96TS OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1700	30.000	2,1800	30.000
Certificate	DE000CR950K4	YAND 9.424TL OPENZ	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	30.000	5,2800	30.000
Certificate	DE000CD61959	YAR 227.7TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	7.500	0,9900	7.500
Certificate	DE000CN6HTG9	YAR 258.4TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	7.500	0,6700	7.500
Certificate	DE000CE6DY20	YAR 308.6TL OPENZ	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	7.500	0,1500	7.500
Certificate	NL0010046108	YUM B 57TL OPENB	EUR	5,7400	5,7400	5,7400			5,7400		5,7400	20.000		
Certificate	NL0010046116	YUM B 54.2TL OPENB	EUR	5,9500	5,9500	5,9500			5,9500		5,9500	20.000		
Certificate	DE0005715155	Z KOREA CT OPENN	EUR	234,8800	234,8800	234,8800			234,8800					
Certificate	DE0000CN6IFA7	ZALG 21.25TL OPENZ	EUR	24,5100	24,5100	24,5100			24,5100		24,4100	300	24,6000	300
Certificate	DE000CD62906	ZALG 27.46TL OPENZ	EUR	18,5400	18,5400	18,5400			18,5400		18,4400	300	18,6300	300
Certificate	DE000CD62CY1	ZALG 31.59TL OPENZ	EUR	14,5600	14,5600	14,5600			14,5600		14,4600	300	14,6500	300
Certificate	DE000CE6C2K9	ZALG 36.25TL OPENZ	EUR	10,0900	10,0900	10,0900			10,0900		9,9900	300	10,1800	300
Certificate	DE000CV87VK9	ZALG 41.37TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	1.500	1,0400	1.500
Certificate	NL0000455848	ZILVER CT OPENN	EUR	13,3700	13,3700	13,3700			13,3700		13,3700	25.000	14,2500	100
Certificate	DE0000CN6L1E4	ZURIC 198.1TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8800	45.000	0,8900	45.000
Certificate	DE000CR95546	ZURIC174.2TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	45.000	1,0900	45.000
Certificate	DE000CD62L21	ZURIC223.7TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	45.000	0,6700	45.000
Certificate	DE000CE6D3W1	ZURIC265.4TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	45.000	0,3200	45.000
Government bond	NL0012650733	DTC30APR18	EUR											
Government bond	NL0012703144	DT31MAY18	EUR											
Government bond	NL0000006286	LEDGER2.5%29JUL49	NLG	205,6100	205,6100	205,6100	9610,0800	1	205,6100	10300	205,6100	400.000		
Government bond	NL0000002707	LEDGER3.5%29DEC49	NLG								288,2600	400.000		
Government bond	NL0000004802	LEDGER3%29SEP49	NLG	246,9300	246,9300	246,9300	9188,2600	1	246,9300	8200	246,9300	400.000		
Government bond	NL0010071189	NED 2.5%15JAN33	EUR											
Government bond	NL0009712470	NEDER 3.25%15JUL21	EUR											
Government bond	NL0009348242	NEDER 3.5% 15JUL20	EUR	109,4800	109,4800	109,4800	21896,0000	1	109,4800	20000				
Government bond	NL0009086115	NEDER 4%15JUL19	EUR											
Government bond	NL0000102275	NEDER3.75%15JAN23	EUR	118,3900	118,3900	118,3900	5919,5000	1	118,3900	5000				
Government bond	NL0000102234	NEDER4%15JAN37	EUR										155,7000	100.000
Government bond	NL0000627316	NEDER4%15JUL18	EUR	101,4200	101,4200	101,4200	15213,0000	1	101,4200	15000			101,4200	25.000
Government bond	NL0000102317	NEDER5.5%15JAN28	EUR	147,1000	147,3800	147,1000	56969,2800	3	147,2400	38700	146,0000	250	148,0000	2.000
Government bond	NL0000102077	NEDER7.5%15JAN23	EUR	136,6300	136,6300	136,6300	95641,0000	1	136,6300	70000				
Government bond	NL0011220108	NEDERL 25%15JUL25	EUR	99,4200	99,4200	99,3700	49686,5000	2	99,3700	50000				
Government bond	NL0011896857	NEDERL0%15JAN2022	EUR											
Government bond	NL0011819040	NEDERLAND0.5%JUL26	EUR	100,5000	100,5000	100,4200	107132,2000	2	100,4200	106600			100,5000	40.000
Government bond	NL0011005137	NEDERLAND0%APR18	EUR											
Government bond	NL0010881827	NL 0.25%15JAN20	EUR	101,7000	101,7700	101,7000	376,3400	3	101,7700	370				
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	109,1500	109,1500	109,1500	21830,0000	1	109,1500	20000				
Government bond	NL0010060257	NL 2.25%15JUL22	EUR	110,5900	110,5900	110,5900	11059,0000	1	110,5900	10000				
Government bond	NL0010721999	NL 2.75%15JAN47	EUR										143,0000	18.000
Government bond	NL0010733424	NL 2%15JUL2024	EUR	111,4500	111,4500	111,2900	124122,7500	2	111,2900	111500				
Government bond	NL0009446418	NL 3.75% 15JAN42	EUR	156,9200	156,9200	156,9200	5650,6900	1	156,9200	3601				
Government bond	NL0012730493	NL DTC 29JUN18	EUR											
Government bond	NL0012650303	NL DTC 29MCH18	EUR											
Government bond	NL0012797013	NL DTC 31AUG18	EUR											
Government bond	NL0012757371	NL DTC 31JUL18	EUR											
Government bond	NL0011613435	NL STRIP 15JAN19	EUR											
Government bond	NL0011613849	NL STRIP 15JAN19	EUR											
Government bond	NL0011613864	NL STRIP 15JAN20	EUR											
Government bond	NL0011613450	NL STRIP 15JAN20	EUR											
Government bond	NL0011613476	NL STRIP 15JAN21	EUR											
Government bond	NL0011613880	NL STRIP 15JAN21	EUR											
Government bond	NL0011613906	NL STRIP 15JAN22	EUR											
Government bond	NL0011613492	NL STRIP 15JAN22	EUR											
Government bond	NL0011613922	NL STRIP 15JAN23	EUR											
Government bond	NL0011613518	NL STRIP 15JAN23	EUR											
Government bond	NL0011613534	NL STRIP 15JAN24	EUR											
Government bond	NL0011613930	NL STRIP 15JAN24	EUR											
Government bond	NL0011613948	NL STRIP 15JAN25	EUR											
Government bond	NL0011613559	NL STRIP 15JAN25	EUR											
Government bond	NL0011613955	NL STRIP 15JAN26	EUR											
Government bond	NL0011613575	NL STRIP 15JAN26	EUR											
Government bond	NL0011613583	NL STRIP 15JAN27	EUR											
Government bond	NL0011613963	NL STRIP 15JAN27	EUR											
Government bond	NL0011613971	NL STRIP 15JAN28	EUR											
Government bond	NL0011613591	NL STRIP 15JAN28	EUR											
Government bond	NL0011613989	NL STRIP 15JAN29	EUR											
Government bond	NL0011613609	NL STRIP 15JAN29	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011613997	NL STRIP 15JAN30	EUR											
Government bond	NL0011613617	NL STRIP 15JAN30	EUR											
Government bond	NL0011614003	NL STRIP 15JAN31	EUR											
Government bond	NL0011613625	NL STRIP 15JAN31	EUR											
Government bond	NL0011613633	NL STRIP 15JAN32	EUR											
Government bond	NL0011614011	NL STRIP 15JAN32	EUR											
Government bond	NL0011614029	NL STRIP 15JAN33	EUR											
Government bond	NL0011613641	NL STRIP 15JAN33	EUR											
Government bond	NL0011614037	NL STRIP 15JAN34	EUR											
Government bond	NL0011613658	NL STRIP 15JAN34	EUR											
Government bond	NL0011613666	NL STRIP 15JAN35	EUR											
Government bond	NL0011614045	NL STRIP 15JAN35	EUR											
Government bond	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											
Government bond	NL0011614086	NL STRIP 15JAN39	EUR											
Government bond	NL0011614094	NL STRIP 15JAN40	EUR											
Government bond	NL0011613716	NL STRIP 15JAN40	EUR											
Government bond	NL0011613724	NL STRIP 15JAN41	EUR											
Government bond	NL0011614102	NL STRIP 15JAN41	EUR											
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	NL0011613427	NL STRIP 15JUL18	EUR											
Government bond	NL0011613831	NL STRIP 15JUL18	EUR											
Government bond	NL0011613443	NL STRIP 15JUL19	EUR											
Government bond	NL0011613856	NL STRIP 15JUL19	EUR											
Government bond	NL0011613872	NL STRIP 15JUL20	EUR											
Government bond	NL0011613468	NL STRIP 15JUL20	EUR											
Government bond	NL0011613484	NL STRIP 15JUL21	EUR											
Government bond	NL0011613898	NL STRIP 15JUL21	EUR											
Government bond	NL0011613500	NL STRIP 15JUL22	EUR											
Government bond	NL0011613914	NL STRIP 15JUL22	EUR											
Government bond	NL0011613526	NL STRIP 15JUL23	EUR											
Government bond	NL0011613542	NL STRIP 15JUL24	EUR											
Government bond	NL0011613567	NL STRIP 15JUL25	EUR											
Government bond	NL0011821186	NL STRIP 15JUL26	EUR											
Government bond	NL0012191548	NL STRIP 15JUL27	EUR											
Government bond	NL0012818553	NL STRIP 15JUL28	EUR											
Government bond	NL0000103000	NLHSOM ZC15JAN23	EUR										100,0000	2.375
Government bond	NL0000103455	NLHSOM ZC15JAN28	EUR											
Government bond	NL0010107975	NLHSOM ZC15JAN33	EUR											
Government bond	NL0000102788	NLHSOM ZC15JAN37	EUR											
Government bond	NL0009446608	NLHSOM ZC15JAN42	EUR											
Government bond	NL0006227324	NLHSOM ZC15JUL18	EUR											
Government bond	NL0009086206	NLHSOM ZC15JUL19	EUR											
Government bond	NL0009363753	NLHSOM ZC15JUL20	EUR											
Government bond	NL0009712496	NLHSOM ZC15JUL21	EUR											
Government bond	NL0010060265	NLHSOM ZC15JUL22	EUR											
Government bond	NL0000103265	NLRENT ZC15JAN19	EUR											
Government bond	NL0000103273	NLRENT ZC15JAN20	EUR											
Government bond	NL0000103281	NLRENT ZC15JAN21	EUR											
Government bond	NL0000103299	NLRENT ZC15JAN22	EUR											
Government bond	NL0000103307	NLRENT ZC15JAN23	EUR										99,8500	46
Government bond	NL0000103315	NLRENT ZC15JAN24	EUR											
Government bond	NL0000103323	NLRENT ZC15JAN25	EUR											
Government bond	NL0000103331	NLRENT ZC15JAN26	EUR										97,0000	2.000
Government bond	NL0000103349	NLRENT ZC15JAN27	EUR											
Government bond	NL0000103364	NLRENT ZC15JAN28	EUR										95,0100	2.900
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											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000003564	NLRENT ZC15JAN34	EUR											
Government bond	NL0000003572	NLRENT ZC15JAN35	EUR											
Government bond	NL0000003580	NLRENT ZC15JAN36	EUR										83,0000	2,000
Government bond	NL0009446616	NLRENT ZC15JAN38	EUR											
Government bond	NL0009446624	NLRENT ZC15JAN39	EUR											
Government bond	NL0009446632	NLRENT ZC15JAN40	EUR											
Government bond	NL0009446640	NLRENT ZC15JAN41	EUR											
Government bond	NL0009446657	NLRENT ZC15JAN42	EUR											
Government bond	NL0006227332	NLRENT ZC15JUL18	EUR											
Government bond	NL0009086214	NLRENT ZC15JUL19	EUR											
Government bond	NL0009363761	NLRENT ZC15JUL20	EUR											
Government bond	NL0009712504	NLRENT ZC15JUL21	EUR											
Government bond	NL0010060273	NLRENT ZC15JUL22	EUR											
Government bond	NL0000003598	NLRENT ZC15JAN37	EUR										81,0000	2,000
Government bond	GB0088KP6M44	UKT1.250JUL18	GBP											
Government bond	GB008DV0F150	UKT1.750JUL19	GBP											
Government bond	GB0087L9SL19	UKT1.750SEP22	GBP											
Government bond	GB008N65R198	UKT2.000JUL20	GBP											
Government bond	GB008THH2R79	UKT2.000SEP25	GBP											
Government bond	GB0087253659	UKT2.250SEP23	GBP											
Government bond	GB008BHFH458	UKT2.750SEP24	GBP											
Government bond	GB008B429V04	UKT3.250JAN44	GBP											
Government bond	GB008N65R313	UKT3.500JAN45	GBP											
Government bond	GB008BJNQY21	UKT3.500JUL68	GBP											
Government bond	GB0086RHH572	UKT3.750JUL52	GBP											
Government bond	GB0084YRFP41	UKT3.750SEP19	GBP											
Government bond	GB008582IV65	UKT3.750SEP20	GBP											
Government bond	GB0084RMG977	UKT3.750SEP21	GBP											
Government bond	GB00854QLM75	UKT4.000JAN60	GBP											
Government bond	GB0083KJDQ49	UKT4.000MAR22	GBP											
Government bond	GB00816NNR78	UKT4.250DEC27	GBP											
Government bond	GB0086460505	UKT4.250DEC40	GBP											
Government bond	GB008128DP45	UKT4.250DEC46	GBP											
Government bond	GB00839R3707	UKT4.250DEC49	GBP											
Government bond	GB00806YGN05	UKT4.250DEC55	GBP											
Government bond	GB0004893086	UKT4.250JUN32	GBP											
Government bond	GB0032452392	UKT4.250MAR36	GBP											
Government bond	GB0083KJDS62	UKT4.250SEP39REGS	GBP											
Government bond	GB0081VWPJ53	UKT4.500DEC42	GBP											
Government bond	GB00839R3F84	UKT4.500MAR19	GBP											
Government bond	GB00852WS153	UKT4.500SEP34	GBP											
Government bond	GB00824FF097	UKT4.750DEC30	GBP											
Government bond	GB00800NY175	UKT4.750DEC38	GBP											
Government bond	GB008058DQ55	UKT4.750MAR20	GBP											
Government bond	GB0030880693	UKT5.000MAR25	GBP											
Government bond	GB0002404191	UKT6.000DEC28	GBP											
Government bond	GB0009997999	UKT8.000JUN21	GBP											
Government bond	GB008855FQ54	UKT10.125MAR24	GBP											
Government bond	GB0083Y1JG82	UKT10.125MAR29	GBP											
Government bond	GB0087RNOG65	UKT10.125MAR44	GBP											
Government bond	GB008P9DLZ64	UKT10.125MAR58	GBP											
Government bond	GB008DX8CX86	UKT10.125MAR68	GBP											
Government bond	GB008BDR7729	UKT10.125NOV19	GBP											
Government bond	GB00873ZYW09	UKT10.250MAR52	GBP											
Government bond	GB0084PTCY75	UKT10.375MAR62	GBP											
Government bond	GB008421JZ66	UKT10.500MAR50	GBP											
Government bond	GB0083LZBF68	UKT10.625MAR40	GBP											
Government bond	GB0083MYD345	UKT10.625NOV42	GBP											
Government bond	GB00846CGH68	UKT10.750MAR34	GBP											
Government bond	GB00824FFM16	UKT10.750NOV47	GBP											
Government bond	GB0081L6W962	UKT11.125NOV37	GBP											
Government bond	GB008128DH60	UKT11.250NOV27	GBP											
Government bond	GB0083D4VD98	UKT11.250NOV32	GBP											
Government bond	GB0080CNHZ09	UKT11.250NOV55	GBP											
Government bond	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	15,2100	15,2100	15,2100	15,2100	1	15,2100		1			
Investment fund	NL0010579074	ACTIAM D eur aand	EUR	28,2900	28,2900	28,2900	28,2900	1	28,2900		1			
Investment fund	NL0010579090	ACTIAM D eur obl	EUR	24,7200	24,7200	24,7200	24,7200	1	24,7200		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	NL0010579157	ACTIAM D mix def	EUR	27,3100	27,3100	27,3100	27,3100	1	27,3100		1				
Investment fund	NL0010579165	ACTIAM D mix neut	EUR	30,2000	30,2000	30,2000	30,2000	1	30,2000		1				
Investment fund	NL0010579173	ACTIAM D mix off	EUR	33,2600	33,2600	33,2600	964,5400	1	33,2600		29				
Investment fund	NL0010579124	ACTIAM D Wrld aand	EUR	35,1700	35,1700	35,1700	6400,9400	2	35,1700		182				
Investment fund	NL0010579132	ACTIAM eur vastg	EUR	35,1900	35,1900	35,1900	35,1900	1	35,1900		1				
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	28,1500	28,1500	28,1500	28150,0000	2	28,1500		1000				
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	31,2400	31,2400	31,2400	84535,4400	4	31,2400		2706				
Investment fund	NL0011872635	ACTIAM VIA OPK LAN	EUR	27,1900	27,1900	27,1900	1549,8300	2	27,1900		57				
Investment fund	NL0011309331	ACTIAM VIA PACIFIC	EUR	29,5900	29,5900	29,5900	82141,8400	6	29,5900		2776				
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	30,0000	30,0000	30,0000	2099670,0000	6	30,0000		69989				
Investment fund	NL0009388743	ADD VALUE FUND	EUR	61,2900	61,2900	61,2900	142315,3800	11	61,2900		2322				
Investment fund	NL0010510822	AFRIKA FONDS-G	EUR	110,5600	110,5600	110,5600	29630,0800	3	110,5600		268				
Investment fund	NL0000685576	AGHY FUND	EUR												
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	25,3600	25,3600	25,3600	25,3600	1	25,3600		1				
Investment fund	NL0000286979	ALLIANZ ERP EQ 11	EUR	74,6300	74,6300	74,6300	74,6300	1	74,6300		1				
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	74,4500	74,4500	74,4500	74,4500	1	74,4500		1				
Investment fund	NL0000286938	ALLIANZ PAFI EQ 5	EUR	94,2300	94,2300	94,2300	94,2300	1	94,2300		1				
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	106,6100	106,6100	106,6100	106,6100	1	106,6100		1				
Investment fund	NL0009497965	ALLIANZ WRLD EQ 10	EUR	53,8100	53,8100	53,8100	107,6200	1	53,8100		2				
Investment fund	NL0006311706	Arcona Property Fd	EUR									7,5500	500	7,5900	3.000
Investment fund	IE00BDH2LR26	ASIAN CAP HOLD A	USD									158,1800	250	165,1500	2.500
Investment fund	IE00BDH2LS33	ASIAN CAP HOLD B	EUR									109,0700	680	113,7900	2.500
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	51,6300	51,6300	51,6300	14662,9200	1	51,6300		284				
Investment fund	NL0011896782	ASN DM NEUTRAAL	EUR	52,5300	52,5300	52,5300	11136,3600	1	52,5300		212				
Investment fund	NL0011896790	ASN DM OFFENSIEF	EUR	53,5500	53,5500	53,5500	40537,3500	1	53,5500		757				
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	54,4200	54,4200	54,4200	295718,2800	1	54,4200		5434				
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	50,9300	50,9300	50,9300	20881,3000	1	50,9300		410				
Investment fund	NL0000441301	ASN DZ AANDELEN	EUR	110,9700	110,9700	110,9700	353106,5400	14	110,9700		3182				
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	89,8100	89,8100	89,8100	21734,0200	7	89,8100		242				
Investment fund	NL0000441244	ASN DZ OBLIGATIE	EUR	29,5600	29,5600	29,5600	195302,9200	6	29,5600		6607				
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	40,3100	40,3100	40,3100	84731,6200	3	40,3100		2102				
Investment fund	NL0012314660	ASN Groenfonds	EUR	26,3500	26,3500	26,3500	112040,2000	2	26,3500		4252				
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	32,1300	32,1300	32,1300	638776,5300	13	32,1300		19881				
Investment fund	NL0012314652	ASN Novifonds	EUR	54,9300	54,9300	54,9300	181983,0900	6	54,9300		3313				
Investment fund	NL0006294142	BNP AEX INDEX FD	EUR	538,3100	538,3100	538,3100	116813,2700	7	538,3100		217				
Investment fund	NL0006294175	BNP AS PAC HI INC	EUR	54,9400	54,9400	54,9400	439,5200	2	54,9400		8				
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	55,5300	55,5300	55,5300	465230,3400	3	55,5300		8378				
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	54,6800	54,6800	54,6800	8256,6800	2	54,6800		151				
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	28,1100	28,1100	28,1100	123374,7900	5	28,1100		4389				
Investment fund	NL0006294084	BNP NETH FD	EUR	139,5800	139,5800	139,5800	107337,0200	3	139,5800		769				
Investment fund	NL0006294035	BNP OBAM	EUR	72,3500	72,3500	72,3500	288387,1000	13	72,3500		3986				
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	25,7800	25,7800	25,7800	14565,7000	3	25,7800		565				
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR												
Investment fund	NL0010511002	DD Equity Fund	EUR	146,6500	146,6500	146,6500	146,6500	1	146,6500		1				
Investment fund	NL0009445915	DD PROPERTY FUND A	EUR	33,4700	33,4700	33,4700	33,4700	1	33,4700		1				
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	34,0200	34,0200	34,0200	34,0200	1	34,0200		1				
Investment fund	NL0000442010	DELTA LLOYD DOLLAR	EUR	10,0400	10,0400	10,0400	254283,0800	5	10,0400		25327				
Investment fund	NL0000286482	DELTA LLOYD EU CR	EUR	12,7700	12,7700	12,7700	146178,1900	6	12,7700		11447				
Investment fund	NL0006056509	DELTA LLOYD EUR DF	EUR	42,2600	42,2600	42,2600	14537,4400	10	42,2600		344				
Investment fund	NL0000286318	DELTA LLOYD INVEST	EUR	9,1400	9,1400	9,1400	137,1000	2	9,1400		15				
Investment fund	NL0000442077	DELTA LLOYD MIX FD	EUR	12,3600	12,3600	12,3600	3298760,4000	1	12,3600		266890				
Investment fund	NL0000442101	DELTA LLOYD RENTE	EUR	14,8800	14,8800	14,8800	16427,5200	5	14,8800		1104				
Investment fund	NL0000292746	DELTA LLOYD SLD FD	EUR	11,0500	11,0500	11,0500	16851,2500	5	11,0500		1525				
Investment fund	NL0010489332	DL CORP BOND A	EUR	27,8800	27,8800	27,8800	27,8800	1	27,8800		1				
Investment fund	NL0012125736	DL ESG FUND A	EUR	19,7900	19,7900	19,7900	15811655,8800	7	19,7900		798972				
Investment fund	NL0010733978	DL MULTI ASSETS CO	EUR	12,6400	12,6400	12,6400	50597,9200	3	12,6400		4003				
Investment fund	NL0010489373	DL SOV XLT A	EUR												
Investment fund	NL0000288017	EUR ASSETS TRUST	EUR	16,6300	16,6300	16,6300	16,6300	1	16,6300		1	13,4000	1.000	16,6300	300
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR	279,6800	279,6800	279,6800	12585,6000	1	279,6800		45	278,7700	2.400	287,0000	10
Investment fund	NL0010556775	HH CV FUND	EUR	39,9700	39,9700	39,9700	3920657,3000	2	39,9700		98090				
Investment fund	NL0010514196	HH EM Fund	EUR	90,5600	90,5600	90,5600	1901,7600	1	90,5600		21				
Investment fund	NL0009864495	HH EUR VALUE FUND	EUR	39,8600	39,8600	39,8600	2710,4800	1	39,8600		68				
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	28,9800	28,9800	28,9800	34776,0000	1	28,9800		1200				
Investment fund	NL0009864479	HH INCOME FUND	EUR	21,3900	21,3900	21,3900	98565,1200	4	21,3900		4608				
Investment fund	NL0010514204	HH Obligatie Fund	EUR	35,9600	35,9600	35,9600	32687,6400	1	35,9600		909				
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	35,3900	35,3900	35,3900	65259,1600	3	35,3900		1844				
Investment fund	NL0010514212	HH RE Value Fund	EUR	50,0100	50,0100	50,0100	142728,5400	2	50,0100		2854				
Investment fund	NL0009864461	HH VALUE FUND	EUR	32,0600	32,0600	32,0600	33374,4600	1	32,0600		1041				
Investment fund	NL0000464154	HIMALAYAN FUND NV	USD												
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	68,6500	68,6500	68,6500	40640,8000	3	68,6500		592				
Investment fund	NL0000285609	IDB EQTY INCOME	EUR	48,4300	48,4300	48,4300	3486,9600	1	48,4300		72				
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	61,4900	61,4900	61,4900	1967,6800	1	61,4900		32				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011896972	IDB FIS	EUR											
Investment fund	NL0000285591	IDB REALEST EQT FD	EUR	159,2500	159,2500	159,2500	1433,2500	1	159,2500	9				
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR	0,3200	0,3200	0,3200	37119,6800	1	0,3200	115999	0,3200	300.700	0,3300	300.000
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,7400	1,7500	1,7300	11470,0000	4	1,7300	6600	1,7300	198.000	1,7400	200.000
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,7800	0,7900	0,7800	4315,0000	4	0,7900	5500	0,7800	1.040.500	0,7900	997.500
Investment fund	NL0000647740	INTEREFF AL JAPAN	EUR	1,0500	1,0500	1,0400	145855,4000	9	1,0500	138910	1,0400	500.500	1,0500	535.500
Investment fund	NL0000293348	KE EUR HGHDV FD N	EUR	6,8100	6,8100	6,8100	35745,6900	8	6,8100	5249				
Investment fund	NL0009296649	KEMPEN EURO PROP	EUR	16,3000	16,3000	16,3000	51997,0000	6	16,3000	3190				
Investment fund	NL0006089229	KEMPEN GBL HDIV N	EUR	30,2300	30,2300	30,2300	106470,0600	13	30,2300	3522				
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	96,6100	96,6100	96,6100	937503,4400	13	96,6100	9704				
Investment fund	NL0000440675	KEMPEN ORANJE PART	EUR											
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR											
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	33,3200	33,3200	33,3200	8496,6000	1	33,3200	255				
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR											
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR	34,6700	34,6700	34,6700	29469,5000	1	34,6700	850				
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	35,2000	35,2000	35,2000	5667,2000	1	35,2000	161				
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR	66,5900	66,5900	66,5900	75646,2400	1	66,5900	1136				
Investment fund	NL0012512958	KESVC	EUR											
Investment fund	NL0011821210	KGPPIFMV	EUR	33,6600	33,6600	33,6600	312095,5200	4	33,6600	9272				
Investment fund	NL0012044739	KGPFN	EUR											
Investment fund	IE00BN575V26	LCH Class A	USD	292,6000	292,6000	292,6000	11849,9900	1	292,6000	50	292,6000	3.000	297,9900	50
Investment fund	IE00BN575W33	LCH Class B	EUR								209,5000	250	215,8000	1.500
Investment fund	NL0009692839	LEGENDS FUND	EUR	96,4600	96,4600	96,4600	96,4600	1	96,4600	1				
Investment fund	NL0009756394	LSP LIFE SCIENCES	EUR	260,0100	260,0100	260,0100	284970,9600	5	260,0100	1096				
Investment fund	NL0010228730	NBZ	EUR								3,8500	750	4,2500	500
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	57,4300	57,4300	57,4300	15218,9500	3	57,4300	265				
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	75,6100	75,6100	75,6100	28656,1900	7	75,6100	379				
Investment fund	NL0000287993	NN DUTCH FD	EUR	68,3400	68,3400	68,3400	216911,1600	8	68,3400	3174				
Investment fund	NL0006311789	NN DUURZAAM AAN FD	EUR	31,5400	31,5400	31,5400	125497,6600	4	31,5400	3979				
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	32,3400	32,3400	32,3400	204356,4600	3	32,3400	6319				
Investment fund	NL0000293157	NN DYN MIX FDI	EUR	30,5700	30,5700	30,5700	8590,1700	3	30,5700	281				
Investment fund	NL0000293165	NN DYN MIX FDIH	EUR	31,9300	31,9300	31,9300	67787,3900	6	31,9300	2123				
Investment fund	NL0000293181	NN DYN MIX FDI	EUR	31,2700	31,2700	31,2700	28486,9700	3	31,2700	911				
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	29,9200	29,9200	29,9200	24145,4400	3	29,9200	807				
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	59,3500	59,3500	59,3500	29259,5500	3	59,3500	493				
Investment fund	NL0000289791	NN ENERGY FD	EUR	41,4700	41,4700	41,4700	16131,8300	4	41,4700	389				
Investment fund	NL0006311797	NN EUR OBLIG FD	EUR	36,0700	36,0700	36,0700	54934,6100	5	36,0700	1523				
Investment fund	NL0006311730	NN EUR SM CAPS FD	EUR	91,0800	91,0800	91,0800	106381,4400	5	91,0800	1168				
Investment fund	NL0000292332	NN EUROPE FD	EUR	28,8300	28,8300	28,8300	11128,3800	3	28,8300	386				
Investment fund	NL0006311755	NN FAR EAST FD	EUR	46,1500	46,1500	46,1500	36273,9000	5	46,1500	786				
Investment fund	NL0000286169	NN FINANCIAL FD	EUR	21,4700	21,4700	21,4700	9640,0300	3	21,4700	449				
Investment fund	NL0000286441	NN FIRSTCLAS OBLIG	EUR	24,6300	24,6300	24,6300	1894662,7500	10	24,6300	76925				
Investment fund	NL0006311771	NN GLOB EMR MKT FD	EUR	44,1100	44,1100	44,1100	168235,5400	5	44,1100	3814				
Investment fund	NL0006311839	NN GLOB OBL FD	EUR	14,8400	14,8400	14,8400	40795,1600	4	14,8400	2749				
Investment fund	NL0009265404	NN GLOB OPPORT FD	EUR	34,8000	34,8000	34,8000	549178,8000	6	34,8000	15781				
Investment fund	NL0006311847	NN GLOB R ESTAT FD	EUR	80,5000	80,5000	80,5000	543441,0000	12	80,5000	6762				
Investment fund	NL0006311805	NN GLOBAL FUND	EUR	82,3300	82,3300	82,3300	115591,3200	6	82,3300	1404				
Investment fund	NL0006311813	NN H DIV OBLIG FD	EUR	22,8900	22,8900	22,8900	39965,9400	4	22,8900	1746				
Investment fund	NL0000292274	NN HEALTH CARE FD	EUR	57,1600	57,1600	57,1600	33381,4400	6	57,1600	584				
Investment fund	NL0000289858	NN HOOG DIV A FD	EUR	30,6700	30,6700	30,6700	1171747,3500	11	30,6700	38205				
Investment fund	NL0000289841	NN INDUST FUND	EUR	59,7200	59,7200	59,7200	14511,9600	4	59,7200	243				
Investment fund	NL0006311821	NN INFO TECH FD	EUR	93,8300	93,8300	93,8300	422891,8100	8	93,8300	4507				
Investment fund	NL0000286078	NN JAPAN FD	EUR	17,0700	17,0700	17,0700	5308,7700	3	17,0700	311				
Investment fund	NL0006311862	NN LION FD	EUR	36,1100	36,1100	36,1100	63481,3800	2	36,1100	1758				
Investment fund	NL0000289684	NN LUXURY C GDS FD	EUR	65,0200	65,0200	65,0200	13979,3000	3	65,0200	215				
Investment fund	NL0000286045	NN NORTH AMER FD	EUR	41,8900	41,8900	41,8900	19813,9700	6	41,8900	473				
Investment fund	NL0006311748	NN PREM DIV FD	EUR	15,2300	15,2300	15,2300	95035,2000	7	15,2300	6240				
Investment fund	NL0000289999	NN TEL SCES FD	EUR	36,2100	36,2100	36,2100	760,4100	2	36,2100	21				
Investment fund	NL0000289668	NN UTILITIES FD	EUR	46,2900	46,2900	46,2900	6665,7600	4	46,2900	144				
Investment fund	NL0010558805	OPT EuroRente fd	EUR	26,8400	26,8400	26,8400	13742,0800	2	26,8400	512				
Investment fund	NL0010558813	OPT Wereld Aand Fd	EUR	35,5200	35,5200	35,5200	1385,2800	1	35,5200	39				
Investment fund	NL0000287118	OPTIMIX AMERICA FD	EUR	19,4100	19,4100	19,4100	62170,2300	3	19,4100	3203				
Investment fund	NL0000287126	OPTIMIX EMERG MKTS	EUR	68,8200	68,8200	68,8200	60974,5200	2	68,8200	886				
Investment fund	NL0000287092	OPTIMIX EUROP-FD D	EUR	119,6200	119,6200	119,6200	121294,6800	2	119,6200	1014				
Investment fund	NL0000287084	OPTIMIX INCOM FD C	EUR	37,4900	37,4900	37,4900	3749,0000	1	37,4900	100				
Investment fund	NL0000287100	OPTIMIX MIX FD E	EUR	31,2200	31,2200	31,2200	81015,9000	2	31,2200	2595				
Investment fund	NL0011354873	RG GMFAC E G	EUR	127,8100	127,8100	127,8100	29907,5400	3	127,8100	234				
Investment fund	NL0011354865	RG WOCE E G	EUR	111,3300	111,3300	111,3300	2783,2500	1	111,3300	25				
Investment fund	NL0000292720	RO PRIVATE EQUITY	EUR								3,2000	308	3,2500	675
Investment fund	NL0006238131	ROB AFRIKA FONDS	EUR											
Investment fund	NL0000286615	ROB HOLLANDS BEZIT	EUR											
Investment fund	NL0011896998	ROB QI GL DEV ENH	EUR	107,6900	107,6900	107,6900	68706,2200	2	107,6900	638				

Instrument Type	Exchange Instrument ID	Instrument 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	LU0934195610	ROB TOT RET BDS DH	EUR	57,2500	57,2500	57,2500	29254,7500	2	57,2500		511				
Investment fund	NL0010366407	ROBECO GLB ST EQ G	EUR	38,6000	38,6000	38,6000	121011,0000	8	38,6000		3135				
Investment fund	NL0000289783	ROBECO GLB STAR EQ	EUR	36,1000	36,1000	36,1000	193640,4000	9	36,1000		5364				
Investment fund	NL0000289817	ROLINCO	EUR	38,4000	38,4000	38,4000	53990,4000	4	38,4000		1406				
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	40,5200	40,5200	40,5200	34725,6400	6	40,5200		857				
Investment fund	NL0000288736	ROLINCO CUMMPREF	EUR												
Investment fund	NL0000290088	T&P ALLEGRETTO FD	EUR	8,9000	8,9000	8,9000	17,8000	2	8,9000		2				
Investment fund	IE00BN575V56	TCH Class A	USD	192,9300	192,9300	192,9300	10938,8500	1	192,9300		70	192,9300	2.430	199,9000	1.500
Investment fund	IE00BN575263	TCH Class B	EUR									151,9600	3.220	153,0000	705
Investment fund	NL0006173007	TCM AFRC HDE	EUR	15,5200	15,5200	15,5200	170,7200	2	15,5200		11				
Investment fund	NL0010278073	TCM GL FT HDE	EUR	13,9300	13,9300	13,9300	310430,0500	10	13,9300		22285				
Investment fund	NL0006489189	TCM VIETN HDE	EUR												
Investment fund	NL0000290948	TRIODOS CULT FOND	EUR	26,6400	26,6400	26,6400	53,2800	2	26,6400		2				
Investment fund	NL0000440204	TRIODOS GROENFOND	EUR	57,4600	57,4600	57,4600	413941,8400	9	57,4600		7204				
Investment fund	NL0011327432	Triodos Mult Impac	EUR	25,1700	25,1700	25,1700	4983,6600	1	25,1700		198				
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR	2,7500	2,7500	2,7500	63813,7500	6	2,7500		23205	2,7500	12.272	2,7500	7.000
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	38,3400	38,3400	38,3400	233912,3400	5	38,3400		6101				
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	33,6900	33,6900	33,6900	44706,6300	2	33,6900		1327				
Investment fund	LU0237485098	WP STEWART HOLD FD	USD	431,1800	431,1800	431,1800	349,2500	1	431,1800		1				
Investment fund	LU0237484448	WPSH EUR	EUR	340,1600	340,1600	340,1600	111912,6400	2	340,1600		329				
Other bond	XS1344751968	AAB 0.875%14JAN26	EUR												
Other bond	XS1548458014	AAB 1.125% 12JAN32	EUR												
Other bond	XS1352924275	AAB 1.211%27JAN23	EUR									99,0000	200.000		
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									100,0000	200.000		
Other bond	XS0904039236	AAB 1.75%18JUN19	EUR									100,0000	200.000		
Other bond	XS0810731637	AAB 1.875%31JUL19	EUR												
Other bond	XS1379607291	AAB 1.888%15MCH31	EUR												
Other bond	XS1394791492	AAB 1%13APR31	EUR												
Other bond	XS1218821756	AAB 1%16APR25	EUR												
Other bond	XS1549579529	AAB 2.1%18JAN19	USD									99,0000	200.000		
Other bond	US00084DAN03	AAB 2.1%18JAN19	USD									99,0000	200.000		
Other bond	XS1020769748	AAB 2.375%23JAN24	EUR											111,5500	50.000
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									100,0000	200.000		
Other bond	XS0832466691	AAB 2%24SEP18	EUR												
Other bond	XS0955560353	AAB 2%30JUL19	EUR									100,0000	200.000		
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									100,0000	200.000		
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									101,5000	50.000		
Other bond	XS1693822634	AAB 4.75 PL	EUR												
Other bond	XS0729213131	AAB 4.75%11JAN19	EUR											104,1000	199.000
Other bond	US00080QAF28	AAB 4.75%28JUL25	USD									100,7300	50.000		
Other bond	XS1264600310	AAB 4.75%28JUL25	USD									100,7300	50.000		
Other bond	XS0592463136	AAB 5.4%18FEB2026	NOK												
Other bond	NL0009980945	AAB 5%09FEB22	EUR	117,7600	118,1900	117,7600	233694,4000	7	118,1900	198000	117,9200	40.000	118,4000	250.000	
Other bond	XS0802995166	AAB 7.125%06JUL22	EUR											125,5000	100.000
Other bond	XS0252108674	AAB ANN OPTINTZC36	EUR												
Other bond	XS0904123535	AAB AUD 5%21MCH19	AUD									101,1100	50.000		
Other bond	XS0795428498	AAB AUD 6.84%JUN12	AUD												
Other bond	XS0914258586	AAB AUD4.625%APR18	AUD									99,5000	50.000		
Other bond	XS0953132999	AAB AUD5.25%JUL19	AUD									102,8000	50.000		
Other bond	XS0999526790	AAB AUD5.625%DEC20	AUD									106,0000	50.000		
Other bond	XS0288623852	AAB CALL 4.8%19	EUR												
Other bond	XS0224587443	AAB CMS RAN FRN20D	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	XS1029169213	AAB EURFRN%11FEB19	EUR								100,0000	200,000		
Other bond	XS0549663341	AAB FIX 4.16%OCT22	EUR											
Other bond	XS0973207136	AAB FRN %24SEP18D	AUD											
Other bond	XS1598363718	AAB FRN USD13APR18	USD											
Other bond	XS1199643427	AAB FRN%11MCH20	EUR											
Other bond	US00084DAP50	AAB FRN%18JAN19	USD								99,0000	200,000		
Other bond	XS1549579446	AAB FRN%18JAN19	USD								99,0000	200,000		
Other bond	XS1061713944	AAB FRN%25APR19	EUR											
Other bond	XS1040422526	AAB FRN%6MCH19	EUR											
Other bond	XS0614641586	AAB FRN06APR18	EUR								99,9000	200,000		
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								99,5000	200,000		
Other bond	XS0612377712	AAB FRN20APR24	EUR											
Other bond	XS0619628083	AAB FRN21APR21	EUR											
Other bond	XS0660291310	AAB FRN21SEP26	EUR											
Other bond	XS0909309584	AAB FRN25APR2018	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								127,0000	50,000		
Other bond	XS1598702949	AAB GBP FRN30NOV18	GBP											
Other bond	XS1078025845	AAB GBP2.5%18DEC18	GBP								100,5000	50,000		
Other bond	XS0731583208	AAB GBP4.875%JAN19	GBP								102,5000	50,000		
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								103,0000	50,000		
Other bond	XS1032493337	AAB SEKFRN%13FEB19	SEK											
Other bond	USN02627AR30	AAB USD 4.65%18	USD											
Other bond	XS0827817650	AAB USD 6.25%SEP22	USD								99,5000	50,000	101,5000	125,000
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	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								97,5000	200,000		
Other bond	US00084DAK63	AAB144A1.80%4JUN18	USD											
Other bond	US00084DAJ90	AAB144A2.45%4JUN20	USD											
Other bond	US00084DAG51	AAB144A2.5%OCT18	USD								98,0000	50,000		
Other bond	XS1266142097	AAB2.29%29JUL30	EUR											
Other bond	XS1743726835	AAB2.65%19JAN2021	USD								97,5000	200,000		
Other bond	US00084DAQ34	AAB2.65%19JAN2021	USD								97,5000	200,000		
Other bond	XS0975546929	AAB2%08OCT2018	EUR								99,9000	200,000		
Other bond	XS1015339218	AAB2%22JUL19	EUR								100,0000	200,000		
Other bond	XS1039671802	AAB3.015%10JUN2026	EUR											
Other bond	XS1041493757	AAB3.125%14MAR19	NOK								101,0000	500,000		
Other bond	XS0972150733	AAB3.50%24SEP2018	CAD								100,0000	250,000		
Other bond	XS1285080740	AAB4.37%08SEP25	AUD											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS1301382500	AAB4.37%8SEP25	AUD											
Other bond	XS1586330604	AAB4.4%27MAR2028	USD								100,000	200,000		
Other bond	XS1040431519	AAB5.25%17MAR21	AUD								105,000	50,000		
Other bond	XS1043140075	AAB5.75%17MAR2020	NZD								104,000	50,000		
Other bond	XS1278718686	AAB5.750%PL	EUR											
Other bond	XS1285364425	AABFRN08SEP2020	EUR								99,000	100,000		
Other bond	XS1743726918	AABFRN19JAN2021	USD								99,000	200,000		
Other bond	US00084DAR17	AABFRN19JAN2021	USD								99,000	200,000		
Other bond	XS1645476125	AABFRN19JUL2022	USD											
Other bond	XS1701271709	AABGBP1.375%7JUN22	GBP								98,000	100,000		
Other bond	XS1374540760	AABN1.19%7MAR36	EUR											
Other bond	XS1218969746	AABN1.425%17APR45	EUR											
Other bond	XS1199453728	AABN1.75%10MAR20	CAD								97,000	50,000		
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								100,000	200,000		
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								100,500	100,000		
Other bond	XS1295345919	AABN2.5%01OCT35	EUR											
Other bond	XS1346254573	AABN2.875%18JAN23	EUR											
Other bond	XS1309526157	AABN3.10%23OCT25	NOK											
Other bond	XS1344520728	AABNFRN19JAN2019	EUR								100,000	200,000		
Other bond	XS1297496876	AABNFRN19SEP2019	EUR								100,000	200,000		
Other bond	XS0968941988	AABNZD5.75%12SEP18	NZD								101,000	50,000		
Other bond	USN0028HAP03	AABREGS 7.75%MAY23	USD								115,000	50,000		
Other bond	XS1492363848	AABREGS1.8%20SEP19	USD								97,500	200,000		
Other bond	XS1241945390	AABREGS1.80%4JUN18	USD								99,000	50,000		
Other bond	XS1241945473	AABREGS2.45%4JUN20	USD								97,500	50,000		
Other bond	XS0987211181	AABREGS2.5%OCT18	USD								99,000	50,000		
Other bond	XS1253955469	AABREGS2.875%JUN25	EUR											
Other bond	XS1246723503	AABSGD3.43%19JUN25	SGD											
Other bond	NL0009411826	ABN 4.25% JUNE18	EUR										101,250	5,000
Other bond	XS0619548216	ABN 6.375%27APR21	EUR	117,4200	117,4200	117,4200	111549,0000	2	117,4200	95000			117,7500	10,000
Other bond	XS0619547838	ABN USD6.25%APR22	USD								108,000	50,000		
Other bond	XS0997342562	ABN2.125%26NOV20	EUR											
Other bond	XS1341466487	ABN4.75%01APR2026	SGD								100,000	750,000		
Other bond	XS1422841202	ABNA0.625%31MAY22	EUR											
Other bond	XS1170649484	ABNAMRO1.5%JAN20	NOK								99,000	500,000		
Other bond	XS1165505980	ABNAMRO4.75%JAN20	NZD								103,000	50,000		
Other bond	US00084DAL47	ABNAMRO4.8%18APR26	USD											
Other bond	XS1530785721	ABNAMROB1.02%DEC32	EUR											
Other bond	XS1527536590	ABNAMROFRN30NOV18	GBP								99,250	100,000		
Other bond	XS1113370123	ABNFRN26SEP2022	EUR								99,500	200,000		
Other bond	XS0997486211	ABNFRN27NOV18D	AUD											
Other bond	XS1392917784	ABNS4.8%18APR2026	USD								100,8200	200,000		
Other bond	NL0000168714	ACHMEA 6%PERP	EUR	103,5200	104,0000	103,2000	167610,7000	22	103,3100	162000	103,3100	17,000	103,8800	40,000
Other bond	XS1722558258	ACHMEAB0.375%NOV24	EUR											
Other bond	NL0000120889	AEGON 4.26%PL	NLG	98,8000	99,5000	98,8000	74064,8300	6	98,9100	165000	98,9000	70,000	99,6800	70,000
Other bond	NL0000121416	AEGON 5.185%PL	NLG	85,4600	85,6400	84,7000	75505,3700	11	85,0000	195000	84,8100	50,000	85,5900	30,000
Other bond	NL0000120004	AEGON FRN PL	NLG	83,9500	83,9500	83,9000	60936,7500	3	83,9000	160000	83,9500	80,000	84,0000	5,000
Other bond	NL0000168466	AEGON 6%PL	EUR	105,9200	105,9200	105,8000	68820,0000	7	105,8000	65000	105,7000	10,000	105,9900	40,000
Other bond	NL0000116150	AEGON 1.769%PL	EUR	89,5600	89,7700	88,5200	185622,9600	20	89,3900	208000	88,5200	10,000	89,3100	15,100
Other bond	NL0000116168	AEGON USD 1.709%PL	USD	91,9900	91,9900	91,9900	745,1000	1	91,9900	1000	89,0000	100,000	91,9900	79,000
Other bond	XS0473964509	AEGON6.625%16DEC39	GBP											
Other bond	XS1637329639	AEGONB0.75%JUN27	EUR											
Other bond	XS1327151228	AEGONBNK0.25%DEC20	EUR											
Other bond	XS1673869977	AEGONNV0%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	AHOLDDEFRN19MAR21	EUR											
Other bond	XS0208105055	AIB UK 1.4.781%PLD	EUR											
Other bond	XS1400167133	ALLIA0.857%22APR26	EUR											
Other bond	XS0854759080	ALLIAN 2.25%NOV22	EUR											
Other bond	XS0792977984	ALLIAN 2.875%JUN24	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0558238043	ALLIAND 4.875%PL	EUR											
Other bond	XS1757377400	ALLIANDER1.625%PL	EUR											
Other bond	XS0997535520	ALLIANDER3.25%PL	EUR											
Other bond	DE000AOGNP23	ALLIANZF2 5 3/8%PL	EUR								100,5000	100.000		
Other bond	DE000AODX3M2	ALPHA GRP 6%PLD	EUR								107,0100	40.000	108,4900	40.000
Other bond	XS0201790317	ANGLOIRISH FRNPLD	EUR								46,0000	50.000	100,0000	20.000
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	XS0355225060	ARENA7I FRNOCT49	EUR											
Other bond	XS0392640990	ARENA7I FRNOCT49	EUR											
Other bond	XS1410512534	ARENAFRN17JUN2048	EUR											
Other bond	US04011NAP33	ARGENTINAZC28MAY21	EUR											
Other bond	US04011NAQ16	ARGENTINAZC28MAY26	EUR											
Other bond	US04011NAR98	ARGENTINAZC28MAY28	EUR											
Other bond	XS1293505639	ASR 5.125%29SEP45	EUR											
Other bond	NL0009213545	ASR NL 10% PL	EUR	113,8000	114,3900	113,8000	48389,7500	3	114,0000	42500	113,5100	40.000	114,0000	3.000
Other bond	NL0009213552	ASR NL 7.25% PL	EUR								109,0000	3.000	110,0000	20.000
Other bond	XS1115800655	ASRNED5%PL	EUR	110,9500	111,4200	110,9500	226352,1000	9	111,4200	204000	110,6000	40.000	111,1100	50.000
Other bond	XS0188935174	AXA FRNPL	EUR								103,6100	40.000	104,6400	40.000
Other bond	XS0203470157	AXA FRNPL	EUR								92,4600	50.000	93,9400	50.000
Other bond	DE000AODD4K8	BA CA FIN 2.342%PL	EUR								92,0000	50.000	95,0000	50.000
Other bond	DE000AODEJU3	BANC ESPA FRNPL	EUR								94,0000	5.000		
Other bond	XS0205497778	BANCAJA 4.625%PLD	EUR											
Other bond	DE000AODE4Q4	BANCO ESP.2 5.5%PL	EUR								100,0000	150.000	102,5000	20.000
Other bond	XS0234546538	BANKOFAMERIC6%2020	EUR								100,0000	3.000	101,4500	3.000
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	DE000AODYW70	BNC AUSTR FRNPL	EUR								92,5500	50.000		
Other bond	XS0300654331	BNG 4.525%32	EUR											
Other bond	XS0106117764	BNG 6.020%28	EUR											
Other bond	XS0755473237	BNG 0.85%09MAY18	EUR								99,8000	50.000	101,0000	10.000
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										119,7600	10.000
Other bond	XS0695263730	BNG 3%25OCT21	EUR											
Other bond	XS0494995318	BNG 4.167%18MAR30	EUR											
Other bond	XS0341306396	BNG 4.375%20	EUR											
Other bond	XS0192967171	BNG 5.21%15DEC25	EUR											
Other bond	XS0162420045	BNG AUD ZC20DEC18	AUD								97,0000	50.000		
Other bond	CA629435AC25	BNG CAD 4.55%19	CAD								101,0000	50.000		
Other bond	CA063806AA12	BNG CAD ZCAPR28	CAD											
Other bond	CH0021894602	BNG CHF 2 1/2%25	CHF								115,0000	50.000		
Other bond	CH0022721762	BNG CHF 2 1/4%20	CHF								105,5000	50.000		
Other bond	CH0031388124	BNG CHF 3.125%18	CHF								100,0000	50.000		
Other bond	CH0031409177	BNG CHF 3.25%37	CHF											
Other bond	XS0537711144	BNG EUR 2.625%20	EUR											
Other bond	XS0671689502	BNG FRN05OCT21	EUR								103,1600	40.000	103,3500	50.000
Other bond	XS0575962286	BNG FRN9FEB21	EUR	102,7500	102,8900	102,7200	255831,1000	15	102,7400	249000	102,7500	40.000	102,7700	40.000
Other bond	XS0106561094	BNG GBP 5 3/4%19	GBP								103,0000	50.000		
Other bond	XS0092607497	BNG GBP 5 3/8%21	GBP								112,0000	50.000		
Other bond	XS0096806590	BNG GBP 5.200%28	GBP								128,0000	50.000		
Other bond	XS0809685158	BNG GBP1.875%DEC18	GBP								100,0000	50.000		
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								44,2500	300.000	46,5000	510.000
Other bond	XS0845463990	BNG ZAR ZC18OCT22	ZAR								65,0000	750.000		
Other bond	XS0076219491	BNG ZAR ZC29DEC20	ZAR								82,0000	80.000		
Other bond	XS0085675493	BNG ZAR ZC31DEC18	ZAR								94,0600	750.000		
Other bond	XS0085517661	BNG ZAR ZC31DEC25	ZAR								55,5000	165.000	56,0000	675.000
Other bond	XS0356235076	BNG ZC7APR38	USD											
Other bond	XS1396307693	BNG1.627%25APR2046	EUR											
Other bond	XS1030988585	BNG2.125%13FEB19	SEK								100,5500	750.000		

Instrument Type	Exchange Instrument ID	Instrument 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	XS0465301017	BNG2USD ZC17NOV39D	USD											
Other bond	XS0465301108	BNG2USD ZC17NOV39D	USD											
Other bond	XS0995109518	BNG4.625%21NOV2019	AUD								102,5000	50.000		
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								100,0000	500.000		
Other bond	XS0677080599	BNGSEK3.365%SEP31	SEK											
Other bond	XS0307308444	BNKOFAMERIFRN2019D	EUR								99,0000	100.000		
Other bond	XS0212581564	BQ FEDERA FRNPL	EUR								91,5000	50.000	93,5000	50.000
Other bond	XS0207764712	BQ FEDERAT FRNPL	EUR								91,0100	50.000	92,3900	29.000
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								91,5000	250.000	93,5000	1.000
Other bond	US136447AW96	CANPAC 4%PL	USD								98,0000	4.000		
Other bond	DE0007070088	CAPITAL FD FRNPL	EUR								99,0000	250.000		
Other bond	DE0007490724	CAPRAIS 7.5%13D	EUR								56,5000	50.000		
Other bond	XS0179679328	CHAP03 A FRNNOV64	EUR											
Other bond	XS0179679674	CHAP03 B FRNNOV64	EUR											
Other bond	XS0179679914	CHAP03 C FRNNOV64	EUR											
Other bond	XS0181842146	CHAP03 D FRNNOV64	EUR											
Other bond	XS0287346976	CHAP07A1 FRNJUL66	EUR											
Other bond	XS0291271319	CHAP07A2 FRNJUL66	EUR											
Other bond	XS0287349566	CHAP07B FRNJUL66	EUR											
Other bond	XS0287351463	CHAP07C FRNJUL66	EUR											
Other bond	XS0287352198	CHAP07D FRNJUL66	EUR											
Other bond	XS0287352511	CHAP07E FRNJUL66	EUR											
Other bond	XS0290510626	CHAP07F FRNJUL66	EUR											
Other bond	XS0290516409	CHAP07G FRNJUL66	EUR											
Other bond	XS0445087702	CHEPSTW1FRNNOV43D	GBP											
Other bond	XS0445087884	CHEPSTW2FRNNOV43D	GBP											
Other bond	NL0000113827	COLONNADE 4 3/4%18	EUR											
Other bond	XS0896119384	CORIO 3.25%FEB21	EUR											
Other bond	XS0864386825	CORIO 3.516%DEC22	EUR											
Other bond	XS0531584984	CORIO 5.448%AUG20	EUR											
Other bond	FR0010161026	CREDIT AG FRNPL	EUR								93,5000	25.000	95,5000	10.000
Other bond	XS0301504659	CSI MAN EUR ZC19	EUR											
Other bond	XS0556969854	CWB AUS FRN8DEC18	EUR								101,8400	40.000	101,8500	40.000
Other bond	DE000A0E5ID4	DB CAP T1 FRNPL	EUR								89,0000	50.000	92,2400	59.000
Other bond	DE000A0TU305	DB CONT CAP4 8 PS	EUR	100,3100	100,9000	100,3100	15069,9000	4	100,9000	15000	100,3100	50.000	100,9000	100.000
Other bond	XS0230409301	DB FX/FL 5%35	EUR								102,0000	6.000	104,0000	4.000
Other bond	XS1373216453	DCDML16-1A28JAN49	EUR											
Other bond	XS1373216610	DCDML16-1B28JAN49	EUR											
Other bond	XS1373216701	DCDML16-1C28JAN49	EUR											
Other bond	XS1373216966	DCDML16-1D28JAN49	EUR											
Other bond	XS1373217006	DCDML16-1E28JAN49	EUR											
Other bond	XS1442019144	DCDML16-1F28JAN49	EUR											
Other bond	XS1373217261	DCDML16-1RS28JAN49	EUR											
Other bond	XS0821168423	DELTA L19%28AUG42	EUR	129,0100	130,0000	129,0100	194797,0000	6	130,0000	150000	129,8100	40.000	131,0000	50.000
Other bond	XS1076781589	DELTALOYDFRNPL	EUR								107,0000	100.000	107,9200	100.000
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1385037129	DOLPH161A1FRNSEP99	EUR											
Other bond	XS1385038283	DOLPH161A2FRNSEP99	EUR											
Other bond	XS1385038796	DOLPH161A3FRNSEP99	EUR											
Other bond	XS1385037988	DOLPH161A4FRNSEP99	EUR											
Other bond	XS1046223134	DOLPHA FRN%28SEP99	EUR											
Other bond	XS1048897513	DOLPHE FRN%28SEP99	EUR											
Other bond	XS1199502441	DOLPHINM15A1SEP99	EUR											
Other bond	XS1199502797	DOLPHINM15A2SEP99	EUR											
Other bond	XS1199502870	DOLPHINM15A3SEP99	EUR											
Other bond	XS1199502953	DOLPHINM15A4SEP99	EUR											
Other bond	XS0977073161	DOLPHMAS2AFRNSEP99	EUR											
Other bond	XS0972913908	DOLPHMASA2FRNSEP99	EUR											
Other bond	DE000A0DEN75	DPOSTB FT FRNPL	EUR	90,7400	90,7500	90,7400	36298,0000	2	90,7500	40000	89,7600	50.000	90,7500	20.000
Other bond	DE000A0DHUM0	DPOSTB FT2 FRNPL	EUR								102,4500	2.000	102,9900	50.000
Other bond	DE000A0D2421	DPOSTB FT3 FRNPL	EUR								90,0500	10.000	91,4900	51.000
Other bond	XS1293087703	DSM 1.375%26SEP22	EUR											
Other bond	XS0993228294	DSM 1.75%13NOV19	EUR											
Other bond	XS1215181980	DSM 1%9APR25	EUR								101,0000	25.000		
Other bond	XS1495373505	DSM0.75%28SEP2026	EUR											
Other bond	XS1041772986	DSM2.375%03APR24	EUR											
Other bond	XS0216513118	E-MAC SA 3.292%38	EUR											
Other bond	XS0216513548	E-MAC SB 4.942%38	EUR											
Other bond	XS0216513977	E-MAC SC 6.692%38	EUR											
Other bond	XS0216514199	E-MAC SD 8.192%38	EUR											
Other bond	XS0188806870	E-MAC A 2.702%36	EUR											
Other bond	XS0207208165	E-MAC A 3.722%37	EUR											
Other bond	XS0188807506	E-MAC B 4.542%36	EUR											
Other bond	XS0207209569	E-MAC B 6.352%37	EUR											
Other bond	XS0188807928	E-MAC C 5.942%36	EUR											
Other bond	XS0207211037	E-MAC C 10.692%37	EUR											
Other bond	XS0207210906	E-MAC C 9.532%37	EUR											
Other bond	XS0188808819	E-MAC D 7.942%36	EUR											
Other bond	XS0272210765	EDAM06-4 USDFRN22D	USD											
Other bond	XS0272209163	EDAM06-7 FRNOCT22D	EUR											
Other bond	XS0272211656	EDAM6-9USD0.25%22D	USD											
Other bond	XS1626192766	EDMLAFRNOCT55	EUR											
Other bond	XS1626192840	EDMLBFRNOCT55	EUR											
Other bond	XS1626193145	EDMLCFRNOCT55	EUR											
Other bond	XS1626193228	EDMLDFRNOCT55	EUR											
Other bond	XS1626193491	EDMLFRNOCT55	EUR											
Other bond	XS1626193574	EDMLFRNOCT55	EUR											
Other bond	XS1626193657	EDMLRSZCOCT55	EUR											
Other bond	XS0234821345	EFGHLLAS FL 6%PLD	EUR											
Other bond	XS0224480722	EIB FRN17AUG30D	EUR	102,4000	102,4000	102,4000	14336,0000	1	102,4000	14000	102,4000	36.000	103,3000	40.000
Other bond	XS0229097547	EIB FX/FL FRNOCT25	EUR	102,5600	102,6200	102,5600	66693,4000	3	102,6000	65000	102,6000	40.000	103,4000	29.000
Other bond	XS0218115649	EMACNH2A 0.537%38	EUR											
Other bond	XS1396367911	ENEXIO.875%28APR26	EUR											
Other bond	XS0854400800	ENEXIS 1.875%NOV20	EUR											
Other bond	XS0737138460	ENEXIS 3.375%JAN22	EUR											
Other bond	XS1307369717	ENEXIS1.5%20OCT23	EUR											
Other bond	XS0588661560	ESSENCE A 3.25%60	EUR											
Other bond	XS1140297182	ESSENCEV1.1%DEC63	EUR											
Other bond	XS1400651706	ESSENCEVIO.5%MAY65	EUR											
Other bond	XS1600520743	ESSENCVII0.3%JUL57	EUR											
Other bond	XS1529559525	EUROCL1.125%7DEC26	EUR											
Other bond	XS0255154717	FB LUX CCF FRN21	EUR								100,2000	3.000	101,0000	30.000
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								99,0000	200.000		
Other bond	XS1124401511	FMO FRN%21OCT19	USD											
Other bond	XS1020305832	FMO FRN%29JAN21	EUR								99,0000	200.000		
Other bond	XS1219963672	FMO0.125%20APR22	EUR											
Other bond	XS1117279379	FMO1.5%08DEC25	EUR								96,0000	200.000		
Other bond	XS1396344621	FMONEDFRN18APR2019	USD								99,0000	200.000		
Other bond	XS1756483480	FORDLEST18FRNFEB54	EUR											
Other bond	DE000A0EUBN9	FURSTEN2 5 5/8%PLD	EUR								94,2500	22.000	95,2400	50.000
Other bond	XS0216072230	FURSTENB 5.344%PL	EUR								85,0000	100.000		
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0935141654	GFM13IIA5 FRNMAI99	EUR											
Other bond	XS0935142389	GFM13IIA6 FRNMAI99	EUR											
Other bond	XS0935143601	GFM13IIA7 FRNMAI99	EUR											
Other bond	XS0935144914	GFM13IIB FRNMAI99	EUR											
Other bond	XS0935145721	GFM13IIC FRNMAI99	EUR											
Other bond	XS0203171755	GREECE 2.327%PL	EUR											
Other bond	XS0203173298	GREECEUSD2.1985%PL	USD											
Other bond	XS1609025744	GRESTORM17FRNAPR64	EUR											
Other bond	NL0009704154	GRL1 A3 FRNNOV42	EUR											
Other bond	NL0009704162	GRL1 A4 FRNNOV42	EUR											
Other bond	NL0009704170	GRL1 B FRNNOV42	EUR											
Other bond	NL0009704188	GRL1 C FRNNOV42	EUR											
Other bond	NL0009704196	GRL1 D FRNNOV42	EUR											
Other bond	XS1309695341	GRSTORM16AFRNOCT52	EUR											
Other bond	XS1309697982	GRSTORM16BFRNOCT52	EUR											
Other bond	XS1309698014	GRSTORM16CFRNOCT52	EUR											
Other bond	XS1309698360	GRSTORM16DFRNOCT52	EUR											
Other bond	XS1309698790	GRSTORM16EFRNOCT52	EUR											
Other bond	DE000A0E4657	HELABA 5 1/2%PL	EUR								103,5000	5.000	103,7500	10.000
Other bond	DE000A0G18M4	HELABAMC2 5.75%PL	EUR								102,8000	50.000		
Other bond	XS0367262705	HERM A XV FRNAPR45	EUR											
Other bond	XS0367268736	HERMD XV 2.277%45	EUR											
Other bond	XS0228807300	HERMES XE 1.413%39	EUR											
Other bond	XS0242432499	HERMES XIE1.413%40	EUR											
Other bond	XS0271029562	HERMESXIE1.363%38	EUR											
Other bond	XS0311660392	HHOMOR2 2A FRN39	EUR											
Other bond	XS0311660806	HHOMOR2 B FRN39	EUR											
Other bond	XS1240962511	HIGHWAY15AFRNMAY25	EUR											
Other bond	XS0221141400	HSHPHRE 7.25%PLD	USD								63,0000	1.000		
Other bond	DE000A0AMCG6	HYBRAIS 6.625%54D	EUR	56,5000	56,5000	56,5000	19775,0000	1	56,5000	35000	56,5000	15.000		
Other bond	NL0010511101	HYPENAZ 2.46%NOV97	EUR											
Other bond	NL0010511119	HYPENAZ 2.93%NOV97	EUR											
Other bond	NL0010739371	HYPENIA2FRNFEB46	EUR											
Other bond	XS1207091270	HYPENN3A1FRNSEP97	EUR											
Other bond	XS1207095933	HYPENN3A2FRNSEP97	EUR											
Other bond	NL0011474069	HYPENN4A1FRNOCT97	EUR											
Other bond	NL0011474077	HYPENN4A2FRNOCT97	EUR											
Other bond	NL0011821129	HYPENN5A1FRNOCT97	EUR											
Other bond	NL0011821137	HYPENN5A2FRNOCT97	EUR											
Other bond	NL0011984489	HYPENN6FRNSEP2097	EUR											
Other bond	NL0010739389	HYPENIA3 1.64%FB46	EUR											
Other bond	XS1062051245	IARENA1 3.35%MAY58	EUR											
Other bond	XS1062051757	IARENA2 3.35%MAY58	EUR											
Other bond	XS1062052052	IARENA3 3.35%MAY58	EUR											
Other bond	XS1062052219	IARENA4 3.35%MAY58	EUR											
Other bond	NL0000122489	ING 5 1/4%19	EUR								106,2000	40.000	106,9900	10.000
Other bond	XS1080078428	ING 1.25%13DEC19	EUR										102,6000	1.000
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								116,0000	20.000	116,4000	10.000
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										112,9500	3.000
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0672356226	ING NOK5.03%7SEP26	NOK											
Other bond	XS0587741546	ING NOK5.19%3FEB21	NOK											
Other bond	XS0629082032	ING NZD7.4%26MAY21	NZD											
Other bond	XS0811904456	ING USD 3.15%AUG32	USD											
Other bond	XS0995102695	ING3.5%21NOV2023	EUR											
Other bond	XS0963992861	ING3.6%AUG2043	EUR											
Other bond	XS0671362506	ING3.625% 31AUG21	EUR										112,6600	50.000
Other bond	XS0995102778	ING4.125%21NOV23	USD											
Other bond	XS0430609296	INGBANK 4.75% 19	EUR											
Other bond	XS0412051210	INGBANK 5.25% 18	EUR											
Other bond	XS0368232327	INGBANK 5.25% 18	EUR											
Other bond	XS0366066149	INGBANK 6.125% 23	EUR	101,0500	101,2000	101,0500	14156,0000	2	101,2000	14000	101,0500	25.000	101,2000	2.000
Other bond	XS0366066222	INGBANK 6.875% 23	GBP											
Other bond	XS1169586606	INGBANK0.7%16APR20	EUR											
Other bond	XS1368576572	INGBANK0.75%FEB21	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	91,7800	91,8000	91,2900	169705,0000	8	91,2900	185000	91,2900	20.200	92,2500	15.100
Other bond	NL0000113587	INGGROEP FRNPL	EUR	93,2200	93,8100	93,2000	123314,6000	15	93,7700	132000	93,2400	24.100	93,7700	42.900
Other bond	XS1576220484	INGGROEP0.75%MAR22	EUR											
Other bond	XS1683357252	INGGROEP4%14SEP32	USD											
Other bond	XS0586994542	INGNOK5.115%1FEB21	NOK											
Other bond	XS0222934944	INVESTEC P7.075%PL	EUR											
Other bond	XS0221640070	ISLANDBANKI 8%PLD	EUR											
Other bond	XS0228393731	JPM RAN FRNAUG35D	EUR											
Other bond	XS0194983366	JYSKE BANK FRNPL	EUR								90,2300	55.000	95,0000	6.000
Other bond	XS0997385967	KIGOIFRN27JAN64	EUR											
Other bond	XS0411850075	KONINKPN 7.5% 19	EUR	106,0200	106,0200	106,0200	14842,8000	1	106,0200	14000			106,2500	22.000
Other bond	XS0811124790	KPN 3.25%01FEB21	EUR											
Other bond	XS0543354236	KPN 3.75%21SEP20	EUR											
Other bond	XS0752092311	KPN 4.25%01MCH22	EUR											
Other bond	XS0677389347	KPN 4.50%4OCT21	EUR											
Other bond	XS0454773713	KPN 5.625%30SEP24	EUR										129,4000	6.000
Other bond	XS0451790280	KPN 5.75%17SEP29	GBP											
Other bond	XS0903872355	KPN FRN PL	EUR								102,6000	10.000	102,8000	20.000
Other bond	XS0707430947	KPN GBP 5%18NOV26	GBP											
Other bond	XS0303070113	KPN GBP 6%19	GBP											
Other bond	XS0903872603	KPN GBP FRN14MCH73	GBP										108,9900	82.000
Other bond	USN7637QAC70	KPN USD 8 3/8%30	USD											
Other bond	XS1485532896	KPN0.625%09APR2025	EUR											
Other bond	XS1485533431	KPN1.125%11SEP2028	EUR											
Other bond	US780641AH94	KPN2 USD 8 3/8%30	USD											
Other bond	US50048VAA89	KPNUSD144AFRNMCH73	USD											
Other bond	USN42978BC74	KPNUSD8 FRNMAR73	USD											
Other bond	NL0009706399	LAN4.75%09OCT19	EUR								106,1500	105.000	106,8500	20.000
Other bond	XS1224002474	LAN50.275%28APR22	EUR											
Other bond	XS0244143961	LAN5BANKI6.25%PLD	EUR											
Other bond	XS1295413345	LEASE1.375%24SEP18	EUR											
Other bond	XS0984200617	LEASEP2.375%APR19	EUR										102,5500	50.000
Other bond	XS1604200904	LEASEFRN4NOV2020	EUR											
Other bond	XS1693260702	LEASEPL0.75%30OCT22	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								99,0000	200.000		
Other bond	XS1068010377	LEASPLAN1.66%DEC18	EUR								99,9000	200.000		
Other bond	XS0229584296	LEHMAN 7.25%35D	EUR										2,0000	33.000
Other bond	XS0282978666	LEHMAN 5.75%PLD	EUR								1,0000	500.000		
Other bond	XS0215349357	LEHMAN 6.625%PLD	EUR											
Other bond	XS0301813522	LEHMAN 6.9%PLD	USD								1,0000	500.000		
Other bond	XS0232364868	LEHMAN 6%35D	EUR											
Other bond	XS0213416141	LEHMAN 8.25%MRT35D	EUR											
Other bond	XS0210433206	LEHMAN FRCMS6%35D	EUR											
Other bond	XS0218304458	LEHMAN STEEP 7%35D	EUR											
Other bond	XS0988484878	LOWLAND3A1FRNSEP45	EUR											
Other bond	XS1551596775	LOWLAND4FRNFEB2054	EUR											
Other bond	XS0887366135	LOWLANDA1 FRNOC742	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	XS0887366481	LOWLANDA23.5%OCT42	EUR											
Other bond	XS0988486493	LOWLANDA23.5%SEP45	EUR											
Other bond	XS1551596858	LOWLANDIV1%FEB2056	EUR											
Other bond	XS1301052202	LUCHTHAVENS2%OCT26	EUR											
Other bond	NL0000117430	MAN AHL FRNNOV20D	EUR											
Other bond	XS0211328538	MBIA GF FRN15FEB3	EUR										56,0000	50.000
Other bond	XS1114467415	MGNSTANLEYFRNDEC18	USD											
Other bond	XS0271447210	MONAS068 FRNNOV44	EUR											
Other bond	XS0271448457	MONAS06C FRNNOV44	EUR											
Other bond	XS0271450784	MONAS06D FRNNOV44	EUR											
Other bond	XS0201262309	MONAST A2 1.003%37	EUR											
Other bond	XS0201263372	MONAST C 1.463%37	EUR											
Other bond	XS0201263612	MONAST D 2.413%37	EUR											
Other bond	XS0201264008	MONAST E 3.413%37	EUR											
Other bond	XS0201264180	MONAST F 4.413%37	EUR											
Other bond	XS0202244017	MONAST G 4.413%37	EUR											
Other bond	XS0271446592	MONAST06A2 FRN44	EUR											
Other bond	XS0201262721	MONASTI B 1.283%37	EUR											
Other bond	XS0257884436	NEDGAS 4 1/2%21	EUR											
Other bond	XS0804217536	NEDGAS 2.625%JUL22	EUR										110,7000	20.000
Other bond	XS0690606172	NEDGAS 3.625%OCT21	EUR										112,9500	40.000
Other bond	XS1520713022	NEDGAS0%18NOV19	EUR											
Other bond	XS1409382030	NEDGASUNIE1%MAY26	EUR											
Other bond	XS1307993292	NEDGASUNIEFRNOCT18	EUR								99,7500	100.000		
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	102,5800	102,6000	102,5800	153890,7000	6	102,5900	150000	102,6000	80.000	102,6300	40.000
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										101,2000	10.000
Other bond	XS0846551710	NFMO 1.8%29OCT19	USD								98,0000	200.000		
Other bond	XS1551501577	NFMO FRN 20JAN20	USD											
Other bond	XS0947667886	NFMO FRN26JUN2018	EUR								99,9000	200.000		
Other bond	XS0945230109	NFMO FRN26JUN2019	EUR								99,0000	200.000		
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	113,0000	113,0000	112,0000	33700,0000	3	112,0000	30000	112,0000	29.000	112,9700	50.000
Other bond	XS0249580357	NIBC FRNPL	EUR								86,2000	5.000	88,9900	50.000
Other bond	XS0215294512	NIBC FRNPL	USD								87,2000	3.000	91,8600	70.000
Other bond	XS1222431097	NIBC0.25%APR2022	EUR											
Other bond	XS1423753463	NIBC0.625%1JUN2026	EUR											
Other bond	XS1054163347	NIBC1.25%08APR2019	EUR											
Other bond	XS0977140531	NIBC1.75%OCT2018	EUR											
Other bond	XS1173845352	NIBC2%26JUL18	EUR										100,7000	50.000
Other bond	XS1183596151	NIBC4%24MAR25	EUR											
Other bond	XS1753809141	NIBCBA1%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	108,5100	108,5100	108,5100	5425,5000	1	108,5100	5000	107,5100	100.000	108,5000	1.000
Other bond	XS1054522922	NNGROUP4.625%APR44	EUR	111,5900	111,5900	111,5900	8927,2000	1	111,5900	8000	110,2100	5.000	111,5900	92.000
Other bond	XS1623355457	NNGRP1.625%1JUN27	EUR											
Other bond	XS0200688256	NORDEA BK FRNPL	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS0232189331	NORDIC IB FRNOCT25	EUR								83,0000	100.000		
Other bond	XS0592584519	NWB FRN25FEB26D	EUR											
Other bond	NL0006258485	NWB INFL PRO ZC18	EUR								102,3000	15.000	102,5000	74.000
Other bond	XS1090889350	OCH A1 FRN27NOV75	EUR											
Other bond	XS1210016165	OCH A2 FRN27NOV75	EUR											
Other bond	XS1090889517	OCH B FRN27NOV75	EUR											
Other bond	XS1090889608	OCH C FRN27NOV75	EUR											
Other bond	XS0215556142	OLDMUTUAL 6.376%PL	GBP											
Other bond	NL0011866207	OLXIIIFRN20JUN2052	EUR											
Other bond	NL0011866231	OLXIVFRN20JUN2052	EUR											
Other bond	NL0011866264	OLXVFRN20JUN2052	EUR											
Other bond	NL0012707327	OLXVIA1FRN20FEB57	EUR											
Other bond	NL0012707335	OLXVIA2FRN20FEB57	EUR											
Other bond	NL0000133924	OOSTNRIJK 6 1/4%24	NLG											
Other bond	AT0000383864	OOSTNRIJK 6 1/4%27	EUR											
Other bond	XS0212688013	OOSTRIJK FRN4MCH20	EUR								100,0100	50.000	107,0500	1.000
Other bond	XS0217517829	OOSTRIJK FRNAPR20	EUR								100,0100	50.000		
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	XS0201306288	OVAG FIN FRNPLD	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								99,6700	200.000	100,0000	200.000
Other bond	XS0736639112	PRIM A FRN28NOV40	EUR											
Other bond	XS0736642686	PRIM B FRN28NOV40	EUR											
Other bond	XS0736644203	PRIM C FRN28NOV40	EUR											
Other bond	XS1434632813	PUSTOM16AFRNAUG52	EUR											
Other bond	XS1434642374	PUSTOM16BFRNAUG52	EUR											
Other bond	XS1434645047	PUSTOM16CFRNAUG52	EUR											
Other bond	XS1434646797	PUSTOM16DFRNAUG52	EUR											
Other bond	XS1434647092	PUSTOM16GFRNAUG52	EUR											
Other bond	XS0954910146	RABO 3.875%25JUL23	EUR											
Other bond	XS0576532054	RABO 4.125%12JAN21	EUR											
Other bond	XS1155699371	RABO1.055%18DEC23	EUR								98,0000	200.000		
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	106,2000	106,2000	106,2000	10620,0000	1	106,2000	10000	106,2000	10.000		
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								140,0000	50.000		
Other bond	XS1002121454	RABOCERTIFFRNPL	EUR	122,4900	122,4900	122,0500	4464612,6000	281	122,3200	3652100	122,2800	7.000	122,3200	11.000
Other bond	XS1796266598	RABOFRN22MAR2021	GBP											
Other bond	XS1239520494	RABOFRN29MAY20	EUR								100,0000	200.000		
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								99,4600	200.000	100,4600	150.000
Other bond	XS1622193321	RB 1.25%31MAY32	EUR											
Other bond	XS0545059148	RB 2.09%17NOV2020	EUR	102,3600	102,7000	102,3600	23593,8000	2	102,7000	23000	102,3600	43.000	102,6600	40.000
Other bond	XS0506082980	RB 2.25%11JUN18	EUR								100,3600	51.000	100,6500	155.000

Instrument Type	Exchange Instrument ID	Instrument 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	XS0526303127	RB 2.25%27AUG18	EUR								100,8800	51.000	101,1700	150.000
Other bond	XS0691801327	RB 3.5%17OCT18	EUR											
Other bond	XS0557252417	RB 3.75%09NOV20	EUR										109,1500	45.000
Other bond	XS0478074924	RB 4.125%14JAN20	EUR											
Other bond	XS0525602339	RB 4.125%14JUL25	EUR											
Other bond	XS0826634874	RB 4.125%14SEP22	EUR											
Other bond	XS0349975861	RB 4.9325%33	EUR											
Other bond	XS0728812495	RB 4%11JAN22	EUR											
Other bond	XS0496281618	RB 6.875% 19MAR20	EUR											
Other bond	XS0439192617	RB CALL ZC16JUL39	USD											
Other bond	XS0304159576	RB FIX RAT 4.75%22	EUR										119,2500	50.000
Other bond	XS1046796253	RB FRN%20MCH19	EUR								99,9500	200.000		
Other bond	XS0609140529	RB FRN04APR24	EUR											
Other bond	XS0517244538	RB FRN09JUL20D	EUR	114,7500	114,7500	114,7500	26392,5000	1	114,7500	23000	113,7900	51.000	114,7800	127.000
Other bond	XS0629170837	RB FRN22JUN21	EUR								108,2700	51.000	109,1000	250.000
Other bond	XS0607109377	RB FRN27APR21	EUR								108,8600	51.000	109,0000	11.000
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								102,5000	200.000	103,2000	20.000
Other bond	XS0211284491	RB FX/IL FRNFEB35	EUR	117,3500	117,3500	117,3500	7041,0000	1	117,3500	6000	117,3500	10.000	122,0000	5.000
Other bond	XS1769782100	RB GBP2.25%23MCH22	GBP											
Other bond	XS1792505437	RB GBP2.25%23MCH22	GBP											
Other bond	XS1205680785	RB GBP2.25%23MCH22	GBP								101,0000	50.000		
Other bond	XS0827563452	RB GBPS.25%14SEP27	GBP											
Other bond	DE000A066C37	RB SCOTL 5.25%PL	EUR	101,4100	101,4100	101,0400	101171,6000	3	101,0400	100000				
Other bond	XS0205935470	RB SCOTL 5.5%PL	EUR	101,1500	101,1500	101,1500	40460,0000	2	101,1500	40000				
Other bond	XS0485185754	RB TRY10.20%FEB19	TRY											
Other bond	XS0431744282	RB USD 11%PL	USD											
Other bond	US749770AQ67	RB USD RS11%PERP	USD								108,0000	100.000		
Other bond	XS0437551376	RB USD ZC09JUL39D	USD											
Other bond	XS0436042872	RB USDCALZC03JUL39	USD											
Other bond	XS0077909371	RB ZAR ZC23JUL27	ZAR								45,0000	50.000	45,5000	500.000
Other bond	XS0086016150	RB ZAR ZC30DEC20	ZAR								80,0600	750.000	84,0000	200.000
Other bond	DE0001346955	RB ZC28OCT26	DEM								83,0000	200.000		
Other bond	XS0458103560	RB ZC29OCT49	EUR											
Other bond	XS0067120294	RB ZC7AUG18	NLG											
Other bond	XS0933540527	RB2.375%22MAY23	EUR											
Other bond	XS0431304715	RB CALL ZC%04JUN39D	USD											
Other bond	NL0000122505	RBS FRN10JUN19	EUR								105,2000	40.000	105,9500	40.000
Other bond	XS0436313653	RBUSDCALZC06JUL39D	USD											
Other bond	DE0009842542	RESPARC 7.5%PLD	EUR								38,0000	40.000	39,9500	56.000
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								93,5400	50.000	95,5000	10.000
Other bond	XS1033756906	SAECUR14A1FRNAN92	EUR											
Other bond	XS1033757201	SAECUR14A2FRNAN92	EUR											
Other bond	XS1028941620	SAECUR15A1FRNAN92	EUR											
Other bond	XS1028942511	SAECUR15A2FRNAN92	EUR											
Other bond	XS0202774245	SANTANDER 5 3/4%PL	EUR								100,4000	18.000	100,4000	18.000
Other bond	XS0202197694	SANTANDER FRNPL	EUR								92,5100	150.000	95,0000	15.000
Other bond	NL0010760039	SMELIONIAFRNAUG60	EUR											
Other bond	NL0010760047	SMELIONIBZCAUG60	EUR											
Other bond	NL0010760054	SMELIONIICZCAUG60	EUR											
Other bond	XS0468954523	SNS 11.25%PL	EUR											
Other bond	XS0552743048	SNS LT2 6.25%OCT20	EUR											
Other bond	XS0616936372	SRLEV LT2 9%APR41	EUR	118,0000	118,0000	117,9000	50702,0000	3	117,9000	43000	118,0000	1.000	118,9000	25.000
Other bond	XS1705553417	STEDIN FRN24OCT22	EUR											
Other bond	XS1705553250	STEDIN.875%24OCT25	EUR											
Other bond	XS0158000629	STICHU02A 0.937%39	EUR											
Other bond	XS1112010217	STM14IIIA2FRNFEB53	EUR											
Other bond	XS1022033135	STO14A FRN%22MCH49	EUR											
Other bond	XS1022034372	STO14B FRN%22MCH49	EUR											
Other bond	XS1022034455	STO14C FRN%22MCH49	EUR											
Other bond	XS1022034539	STO14D FRN%22MCH49	EUR											
Other bond	XS1197737684	STORM15AFRN22JUN54	EUR											
Other bond	XS1197753376	STORM15BFRN22JUN54	EUR											
Other bond	XS1197758250	STORM15CFRN22JUN54	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1197763417	STORM15DFRN22JUN54	EUR											
Other bond	XS1197766600	STORM15EFRN22JUN54	EUR											
Other bond	XS1271705334	STORM15IBAFRNJUN54	EUR											
Other bond	XS1271705177	STORM15IIAFRNJUN54	EUR											
Other bond	XS1271705417	STORM15IIICFRNJUN54	EUR											
Other bond	XS1271705680	STORM15IIDFRNJUN54	EUR											
Other bond	XS1271705763	STORM15IIIEFRNJUN54	EUR											
Other bond	XS1336735805	STORM16IA1FRNAPR54	EUR											
Other bond	XS1336738221	STORM16IA2FRNAPR54	EUR											
Other bond	XS1336739039	STORM16IBFRNAPR54	EUR											
Other bond	XS1336739625	STORM16ICFRNAPR54	EUR											
Other bond	XS1336740805	STORM16IDFRNAPR54	EUR											
Other bond	XS1336743148	STORM16IEFRNAPR54	EUR											
Other bond	XS1477681255	STORM16IIAFRNAUG63	EUR											
Other bond	XS1477681339	STORM16IIIBFRNAUG63	EUR											
Other bond	XS1477681503	STORM16IIICFRNAUG63	EUR											
Other bond	XS1477682147	STORM16IIIDFRNAUG63	EUR											
Other bond	XS1477682493	STORM16IIIEFRNAUG63	EUR											
Other bond	XS1628023134	STORM17FRN22MAY64	EUR											
Other bond	XS1729913514	STORM18FRN22JAN65	EUR											
Other bond	XS0514796704	STRM10III E FRN52	EUR											
Other bond	XS0537424326	STRM10III E FRN52	EUR											
Other bond	XS0563148906	STRM10IV E FRN52	EUR											
Other bond	XS0608462866	STRM11III E FRN53	EUR											
Other bond	XS0835845560	STRM12VA FRNOCT54	EUR											
Other bond	XS0835850560	STRM12VB FRNOCT54	EUR											
Other bond	XS0835858118	STRM12VC FRNOCT54	EUR											
Other bond	XS0835859272	STRM12VD FRNOCT54	EUR											
Other bond	XS0930213987	STRM13IIIAFRNAUG53	EUR											
Other bond	XS0930215099	STRM13IIIBFRNAUG53	EUR											
Other bond	XS0930215842	STRM13IIICFRNAUG53	EUR											
Other bond	XS0930216576	STRM13IIIDFRNAUG53	EUR											
Other bond	XS0958507740	STRM13IVA2FRNOCT53	EUR											
Other bond	XS0958508045	STRM13IVBFRNOCT53	EUR											
Other bond	XS0958508128	STRM13IVCFRNOCT53	EUR											
Other bond	XS0958508391	STRM13IVDFRNOCT53	EUR											
Other bond	XS1071275181	STRM14IIA2FRNMAR51	EUR											
Other bond	XS1071275850	STRM14IIIBFRNMAR51	EUR											
Other bond	XS1071276403	STRM14IIICFRNMAR51	EUR											
Other bond	XS1071277120	STRM14IIIDFRNMAR51	EUR											
Other bond	XS1112010308	STRM14IIIBFRNFEB53	EUR											
Other bond	XS1112010480	STRM14IIICFRNFEB53	EUR											
Other bond	XS1112011967	STRM14IIIDFRNFEB53	EUR											
Other bond	XS1543625336	STRM17I FRN26JAN64	EUR											
Other bond	XS1529105766	STRONGFRN22DEC2026	EUR											
Other bond	XS0205055675	SYDBANK 2.812%PL	EUR								92,5000	50,000	94,2000	47,000
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								100,9500	100,000		
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 FRNMAV20D	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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1178970106	UNILEVER0.5%FEB22	EUR											
Other bond	XS1403010512	UNILEVER0%APR20	EUR											
Other bond	XS0957258212	UNILEVER1.75%AUG20	EUR											
Other bond	XS1241577490	UNILEVER1%JUN23	EUR											
Other bond	XS1241577060	UNILEVERFRNJUN2018	EUR											
Other bond	XS1403015156	UNILEVR1.125%APR28	EUR								99,5000	25.000		
Other bond	IT0003758320	VELA A2 FRNMC51	EUR											
Other bond	XS1736944072	VESTE1.899%15DEC27	EUR											
Other bond	XS1736944239	VESTE2.478%15DEC32	EUR											
Other bond	XS1089859505	VESTEDA1.75%JUL19	EUR											
Other bond	XS1311331117	VESTEDA2.5%27OCT22	EUR											
Other bond	XS1600704982	VIVAT2.375%17MAY24	EUR											
Other bond	XS0940685091	VLAN 3.125%5JUN18	EUR											
Other bond	XS1387192435	VLANS0.375%31MAR23	EUR											
Other bond	XS1565570212	VLANS0.875%15FEB27	EUR										100,4500	200.000
Other bond	NL0009706597	VLANSCHBFRN04APR24	EUR								107,6500	50.000		
Other bond	XS0544664989	VOLKS 3.50%28SEP20	EUR								109,3900	250.000	109,5800	250.000
Other bond	XS0209792166	VOLKS FRNJAN35	EUR								118,2700	10.000	120,5000	10.000
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								0,6400	5.000	0,9900	100
Right	NL0000009322	PHILIPS BUY BACK	EUR											
Right	NL0011556972	ROODMICROTECWAR2	EUR	0,0870	0,0870	0,0870	830,5000	1	0,0870	9546	0,0870	10,454	0,1400	31,654
Share	NL0000852564	AALBERTS INDUSTR	EUR	41,9100	41,9700	41,3000	8994518,3600	2145	41,7700	215773	41,7600	143	41,7700	1,167
Share	NL0011540547	ABN AMRO Group	EUR	23,7700	23,9800	23,4700	73835991,9000	9058	23,9200	3108971	23,9200	643	23,9600	36,294
Share	NL0009767532	ACCELL GROUP	EUR	17,0800	17,0800	16,8400	1833359,6600	531	16,9400	108084	16,9200	250	16,9600	114
Share	GB008QQFX454	ACCSYS	EUR	0,8620	0,8960	0,8600	144260,7500	36	0,8600	165156	0,8620	30,000	0,8780	999
Share	NL0000303709	AEGON	EUR	5,4060	5,4180	5,3120	46002797,5500	7039	5,3760	8566033	5,3740	4,246	5,3800	2,150
Share	NL0011794037	AHOLD DEL	EUR	18,5660	18,7980	18,3800	148873464,9400	20821	18,6920	7983672	18,6880	25,960	18,7000	300
Share	NL0000018034	AJAX	EUR	10,4000	10,4500	10,2000	3503,0500	12	10,4500	336	10,3000	300	10,4500	194
Share	NL0000009132	AKZO NOBEL	EUR	77,0800	77,2800	75,9200	63857014,5000	8458	76,0400	837211	76,0400	15	76,3400	500
Share	NL0012817175	ALFEN	EUR	10,0000	10,1000	10,0000	3063197,1700	496	10,0020	305973	10,0020	1,500	10,0200	160
Share	NL0011333752	ALTICE	EUR	7,1000	7,2420	7,0360	36424903,6500	9641	7,1620	5094581	7,1620	242	7,1640	1,040
Share	NL0011333760	ALTICE B	EUR	7,1300	7,2350	7,0400	462714,5800	265	7,1700	64792	7,1550	474	7,2050	129
Share	NL0012194724	ALUMEXX N.V.	EUR	2,0100	2,0200	2,0100	9433,6900	10	2,0100	4676	2,0100	19,296	2,0200	129
Share	NL0000888691	AMG	EUR	34,9800	35,9200	34,2600	11271690,4000	2596	35,4600	320150	35,4400	663	35,5400	1,611
Share	NL0000313286	AMSTERDAM COMM.	EUR	21,9000	22,0000	21,7000	284053,2000	84	21,7000	13018	21,7000	4,016	21,8000	446
Share	NL0000430106	AND INTERNATIONAL	EUR	4,2400	4,5000	4,0500	100560,5500	83	4,4400	23769	4,3500	100	4,4200	141
Share	GB00815YOC52	AP ALTERNAT ASSETS	USD	0,1300	0,1300	0,1200	1274,7300	5	0,1300	12183	0,1100	26,000	0,1300	8,837
Share	LU0569974404	APERAM	EUR	38,6900	38,9900	38,3800	14625934,1500	3459	38,5100	379199	38,5100	11,653	38,6000	59
Share	NL0006237562	ARCADIS	EUR	17,5000	17,5000	17,1500	3885317,3800	1369	17,2600	224575	17,2500	1,035	17,3300	3,176
Share	LU1598757687	ARCELORMITTAL SA	EUR	25,6000	25,8050	25,1100	168039652,9800	22083	25,2900	6622806	25,2850	396	25,2900	7,500
Share	NL0000334118	ASM INTERNATIONAL	EUR	60,3000	60,7000	59,3800	11285458,4800	2371	60,1600	187935	60,1200	121	60,1800	855
Share	NL0010273215	ASML HOLDING	EUR	166,6000	167,1500	162,4500	312819048,6000	22497	163,5000	1901342	163,4000	265	163,5000	930
Share	NL0011872643	ASR NEDERLAND	EUR	34,3000	34,3600	33,7600	11091704,1600	1933	34,1600	325551	34,1000	1,253	34,1600	9,994
Share	JE0083DCF752	ATRIUM EUR REALEST	EUR	3,9900	3,9950	3,9550	9538,0500	10	3,9550	2399	3,9600	500	4,1600	425
Share	NL0012047823	AVANTUM	EUR	5,4000	5,4400	5,2300	126991,1500	102	5,3500	23782	5,3500	74	5,4100	345
Share	LU1789205884	B&S Group	EUR	14,1000	14,5900	14,0000	26467821,0700	4520	14,5000	1846875	14,4600	172	14,5000	3,000
Share	NL0000337319	BAM GROEP KON	EUR	3,7490	3,8160	3,6900	5113601,6300	1325	3,7430	1366906	3,7400	1,600	3,7460	1,028
Share	NL0011872650	BASIC-FIT	EUR	23,4500	23,8000	23,1500	1071800,8500	347	23,5000	45808	23,3000	189	23,5000	27
Share	NL0006292906	BATENBURG TECHNIK	EUR	37,4000	37,4000	37,4000	37,4000	1	37,4000	1	36,6000	100	38,0000	205
Share	NL0000339760	BE SEMICONDUCTOR	EUR	86,8000	87,3500	83,8500	29203791,3000	3961	86,8000	339856	86,7500	250	87,0500	269
Share	NL0000339703	BETER BED	EUR	9,5600	9,5600	9,2400	896904,6400	482	9,3600	95948	9,3600	99	9,4100	99
Share	NL0000285278	BEVER HOLDING	EUR	3,6000	3,6000	3,6000	5216,4000	3	3,6000	1449	3,5200	400	3,6000	451
Share	NL0000335578	BINCKBANK	EUR	4,8000	4,9400	4,7900	1817682,4300	855	4,9200	371822	4,9200	8,113	4,9250	580
Share	NL0000852580	BOSKALIS WESTMIN	EUR	23,9000	23,9300	23,4600	27371863,9900	6379	23,7800	1154471	23,7500	1,180	23,8100	8,887
Share	GG0081XFMJ13	BOUSSARD GAVAUD C	EUR											
Share	GG0081FQG453	BOUSSARD GAVAUDAN	EUR								19,7000	1,500	19,8000	784
Share	GG00839VMM07	BOUSSARD GHL GBP	GBP											
Share	NL0000442523	BRILL KON	EUR	33,4000	33,6000	33,4000	7017,0000	5	33,4000	209	33,4000	74	33,6000	268
Share	CA1125851040	BROOKFIELD ASSET M	EUR											
Share	NL0010776944	BRUNEL INTERNAT	EUR	14,8000	14,9400	14,5500	1281465,1200	534	14,8500	86678	14,8400	223	14,8700	352
Share	GB008DCPN049	COCA-COLA EUROPEAN	EUR	33,0200	33,0200	32,5200	1075032,1200	401	32,6600	32876	32,4800	347	32,6600	800
Share	NL0010583399	CORBION	EUR	24,8600	25,5800	24,7800	5367159,1400	1388	25,5000	212443	25,5000	2,222	25,5400	253
Share	NL0000200384	CORE LABORATORIES	EUR								84,0000	65	90,0000	85
Share	NL0000345577	CTAC	EUR	3,3800	3,3900	3,3300	13795,6700	12	3,3900	4076	3,3900	702	3,4200	1,000
Share	NL0011509294	CURETIS	EUR	6,3000	6,3800	6,1600	239937,7600	60	6,1600	38339	6,1600	1,082	6,2000	4,148
Share	NL0009169515	DGB GROUP N.V.	EUR	0,9400	0,9600	0,9000	11178,8600	15	0,9440	12295	0,9100	800	0,9440	211
Share	NL0009197721	DPA GROUP	EUR	1,7400	1,7950	1,7150	34099,3000	37	1,7850	19526	1,7250	3,100	1,7900	1,000
Share	NL0000009827	DSM KON	EUR	79,4200	79,7600	78,6400	54460613,1400	7557	79,5200	686877	79,5000	717	79,5800	7
Share	NL0012747059	DUTCH STAR C SHAR	EUR	10,3600	10,3600	10,3520	4141,8900	3	10,3520	400	10,3560	10	10,4800	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
Share	NL0000345627	EASE2PAY NV	EUR	1,4700	1,4800	1,4150	10116,7500	22	1,4650	6898	1,4500	238	1,4700	861
Share	NL00009272137	ESPERITE	EUR	0,3670	0,3745	0,3600	57790,3900	82	0,3745	158627	0,3680	1.300	0,3750	2.424
Share	GB00894QM994	EUROCASTLE INVEST.	EUR	8,2000	8,2000	8,1000	132843,8600	64	8,1400	16353	8,1400	4.000	8,1800	70
Share	NL0000288876	EUROCOMMERCIAL	EUR	33,5000	33,8200	33,2800	2175868,8800	731	33,3800	65070	33,3800	1.141	33,5400	567
Share	NL0011279492	FLOW TRADERS	EUR	32,6400	35,6600	32,6400	21965577,7800	4256	35,4400	627042	35,4200	92	35,4400	4.570
Share	NL0012047849	FNG N.V.	EUR	24,6000	24,6000	24,6000	51660,0000	2	24,6000	2100	24,6000	500	24,6000	2.900
Share	NL0011832811	FORFARMERS	EUR	10,7000	10,8800	10,6200	2275478,8400	585	10,8600	211346	10,8000	2.444	10,8600	2.000
Share	NL0000352565	FUGRO	EUR	11,6200	11,6600	11,3300	12777362,4900	3101	11,4100	1118564	11,4000	3.210	11,4100	2.791
Share	BE0003818359	GALAPAGOS	EUR	80,8800	82,3600	80,6000	27574725,2400	5465	82,1200	338237	82,0400	525	82,1200	881
Share	NL0000400653	GEMALTO	EUR	49,4500	49,5400	49,1700	24634777,7600	2733	49,3900	499797	49,3100	18	49,3900	14.052
Share	NL0010937066	GRANDVISION	EUR	17,8000	17,9600	17,7000	1348296,8400	501	17,9000	75658	17,8400	224	17,9000	179
Share	NL0000440824	GROOTHANDELSGEBOUW	EUR	54,0000	54,0000	54,0000	10800,0000	2	54,0000	200	54,0000	78	54,5000	300
Share	BMG455841020	HAL TRUST	EUR	145,4000	146,4000	144,4000	1881962,6000	307	145,6000	12951	145,0000	79	145,6000	149
Share	CWN814651014	HeadFirst Source G	EUR	2,5600	2,5600	2,4400	4221,0400	3	2,5600	1684	2,4600	4.066	2,5800	2.021
Share	NL0009269109	HEIJMANS	EUR	9,6000	9,6500	9,3300	1209698,5700	398	9,5700	127660	9,5400	418	9,5800	149
Share	NL0000009165	HEINEKEN	EUR	85,0800	85,3400	84,0600	62179633,3200	6826	84,8200	733097	84,7800	2.062	84,8200	761
Share	NL0000008977	HEINEKEN HOLDING	EUR	81,8000	82,4500	81,1500	7317004,2000	1053	81,7500	89456	81,7000	3.261	82,0500	476
Share	NL0000440311	HOLLAND COLOURS	EUR	89,2000	89,2000	86,8000	21361,2000	7	89,0000	241	86,6000	11	89,0000	71
Share	ANN4327C1220	HUNTER DOUGLAS	EUR	66,0000	66,2000	64,8000	231598,4000	59	66,0000	3516	65,8000	70	66,0000	192
Share	ANN4327C1303	HUNTER DOUGLAS	EUR								0,2000	2.000		
Share	NL0009391242	HYDRATEC	EUR	58,0000	58,0000	58,0000	8004,0000	6	58,0000	138	57,0000	40	58,0000	90
Share	NL0000359537	ICT GROUP	EUR	14,2500	14,6000	13,8500	269534,0000	111	14,4000	18967	14,2000	105	14,4000	206
Share	NL0010556726	IEX GROUP NV	EUR								4,1800	100	4,2000	4.331
Share	NL0010801007	IMCD	EUR	50,3500	50,5000	49,9000	4278362,6000	761	50,3500	85093	50,3000	5	50,3500	129
Share	NL0011821202	ING GROEP N.V.	EUR	13,4180	13,4700	13,1920	330740759,8100	35595	13,4100	24747275	13,4060	3.156	13,4100	47.532
Share	NL0010937058	INTERTRUST	EUR	16,9900	17,1800	16,8000	1487451,9000	689	16,9600	87535	16,9500	788	16,9700	620
Share	NL0000113652	KARDAN	EUR	0,1460	0,1590	0,1424	67005,6700	63	0,1500	447309	0,1452	21.505	0,1500	35.950
Share	NL0000362648	KAS BANK	EUR	10,2600	10,4400	10,1400	180361,4000	99	10,3800	17562	10,3600	506	10,4000	1.045
Share	NL0000852531	KENDRION	EUR	33,6000	33,7000	32,8500	698939,3000	327	33,6000	20975	33,4500	203	33,6000	19
Share	NL0011323407	KIADIS	EUR	9,0000	9,2300	8,6800	1503959,6500	635	9,0900	167397	9,0800	327	9,0900	36
Share	NL0000009082	KPN KON	EUR	2,3910	2,4520	2,3830	36079216,2200	6361	2,4260	14890130	2,4240	17.191	2,4260	5.553
Share	NL0010545679	LAVIDE HOLDING	EUR	0,7600	0,7600	0,7600	17,4800	2	0,7600	23	0,7600	470	0,8200	1.460
Share	NL0010998878	LUCASBOLS	EUR	17,8500	17,8500	17,6000	122505,1000	33	17,6500	6893	17,6500	290	17,9000	323
Share	NL0009312842	MKB Nedsense	EUR	0,1400	0,1400	0,1400	1578,9200	5	0,1400	11278	0,1340	2.000	0,1400	31.188
Share	GG00812BD492	NB PRIV EQ PARTN	USD	13,5100	13,5100	13,5100	10,9400	1	13,5100	1	13,6000	2.500	13,9900	1.130
Share	NL0000371243	NEDAP	EUR	51,6000	52,6000	51,6000	92677,2000	56	52,6000	1787	52,0000	15	52,6000	828
Share	IM008DD7WV31	NEPI ROCKCASTLE	EUR	8,8000	8,8000	8,3000	5557,5000	3	8,5500	650	8,3000	890	9,5000	100
Share	NL0009822014	NEW SOURCES ENERGY	EUR											
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	15,0500	15,5500	14,1500	291440,5500	144	15,3500	19542	15,1500	800	15,3500	93
Share	NL0012756316	NIBC HOLDING	EUR	8,3000	8,4980	8,1340	37838129,5400	5601	8,4980	4539286	8,4100	7.605	8,4980	118.007
Share	NL0010773842	NN GROUP	EUR	35,4700	35,6000	35,0000	35291839,4200	4970	35,1900	1003199	35,1800	1.141	35,1900	8.359
Share	NL0010696704	NOVISOURCE	EUR	1,5200	1,5200	1,4800	13637,5600	10	1,5000	9199	1,4800	2.871	1,5000	500
Share	NL0012365084	NSI N.V.	EUR	34,4000	34,4000	33,9500	428150,6500	198	34,1000	12562	34,0500	87	34,1500	177
Share	NL0010558797	OCI	EUR	19,0300	19,1800	18,5550	13917136,1600	3611	19,0000	734921	18,9500	1.230	19,0150	1.095
Share	NL0000370419	ORANJEWOUDE A	EUR	6,1500	6,1500	6,1500	3173,4000	2	6,1500	516	6,2000	240	6,4500	1.216
Share	NL0000440584	ORDINA	EUR	1,8000	1,8200	1,7700	695173,2900	331	1,8080	387146	1,8000	1.937	1,8080	831
Share	GG008BPFJTF46	PERSHING	USD	12,3400	12,3400	12,1600	2763624,0000	203	12,3000	277920	12,2200	1.479	12,3400	2.582
Share	NL0010391025	PHARMING GROUP	EUR	1,1700	1,1850	1,1610	9913725,6400	2188	1,1740	8428466	1,1740	16.191	1,1770	8.791
Share	NL0000009538	PHILIPS KON	EUR	31,6650	31,7450	30,7550	102661819,9100	11940	30,8550	3302601	30,8550	3.000	30,8600	1.458
Share	NL0011821392	PHILIPS LIGHTING	EUR	30,7900	31,2800	30,5000	18091458,5400	3790	31,1900	585128	31,1800	337	31,1900	4.275
Share	NL0000378669	PORCELYNE FLES	EUR	9,9000	9,9000	9,9000	3960,0000	2	9,9000	400	8,7000	600	9,8500	150
Share	NL0009739416	POSTNL	EUR	3,0600	3,1010	3,0000	14728905,0600	3718	3,0830	4832516	3,0810	8	3,0830	34.320
Share	BMG7209L1000	PPLA CLASS A	EUR											
Share	BMG7209L1182	PPLA CLASS B	EUR											
Share	US69355L1098	PPLA European Unit	EUR											
Share	DE0007921835	PROBIODRUG	EUR	10,5000	10,8000	10,4000	34325,9500	39	10,7500	3234	10,5500	453	10,7500	632
Share	NL0000379121	RANDSTAD	EUR	54,8800	55,1600	54,2600	34235459,0200	5744	54,9400	624869	54,9200	47	54,9600	190
Share	NL0011214010	REFRESCO GROUP	EUR	19,9800	20,0000	19,9700	11414698,4100	86	19,9800	571305	19,9800	155.325	20,0000	5.622
Share	LU0383812293	REINET INVESTMENTS	EUR								14,7000	1.000	15,0000	400
Share	NL0006144495	RELX	EUR	16,4750	16,5200	16,3000	34035796,5100	6245	16,3500	2075680	16,3450	8.753	16,3900	1.738
Share	NL0000440477	ROODMICROTEC	EUR	0,3110	0,3120	0,3060	92645,8600	55	0,3100	298809	0,3100	54.941	0,3120	24.132
Share	GB00803MLX29	ROYAL DUTCH SHELLA	EUR	25,4200	25,6350	25,1500	271764597,5900	23062	25,4500	10689485	25,4500	129	25,4850	4.800
Share	GB00803MM408	ROYAL DUTCH SHELLB	EUR	26,1250	26,2350	25,8000	151065,2000	35	26,1350	5788	26,0550	300	26,1350	4.500
Share	NL0000360618	SBM OFFSHORE	EUR	13,3150	13,5100	13,0850	14101069,3400	3731	13,4300	1058884	13,4100	2.623	13,4600	41
Share	NL0011660485	SIF HOLDING	EUR	18,4000	19,0000	18,3600	1529776,7800	540	18,9800	82310	18,8400	315	18,9800	82
Share	NL0000817179	SLIGRO FOOD GROUP	EUR	44,5000	44,5000	43,7000	2125706,9500	507	44,1000	48303	44,0500	882	44,1500	57
Share	NL0010627865	SNOWWORLD	EUR	9,4400	9,5000	9,4400	11955,2400	10	9,4600	1263	9,4600	2.274	9,5000	250
Share	NL000036303	STERN GROEP	EUR	16,5500	16,7500	16,5000	46901,2500	27	16,5000	2819	16,5000	1.696	16,6000	630
Share	NL0012015705	TAKEAWAY	EUR	44,9000	45,3000	44,5000	1594915,7000	568	45,3000	35514	44,9500	498	45,3000	250
Share	GG0081RMC548	TETRAGON FIN GRP	USD	13,0000	13,1000	12,9500	42403,2300	13	13,0500	4040	12,9000	8.812	13,0500	5.000
Share	VGG885761061	THUNDERBIRD	USD								0,2220	765	0,2300	3.835
Share	NL0010389508	TIE KINETIX	EUR								8,0000	198	8,6500	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	NL0000852523	TKH GROUP	EUR	51,9000	52,5000	50,9000	5058679,8000	1043	52,0500	97825	52,0000	739	52,1000	136
Share	NL0000387058	TOMTOM	EUR	7,2980	7,5220	7,2540	11594402,1600	3100	7,4700	1567717	7,4680	529	7,4700	2.924
Share	FR0000124711	UNIBAIL-RODAMCO	EUR	188,1000	189,9500	185,2500	94734039,0000	11264	185,7500	505675	185,7500	621	185,8000	628
Share	NL0000388742	UNILEVER 6%	EUR								38,0000	100		
Share	NL0000388726	UNILEVER 7%	EUR											
Share	NL0000009355	UNILEVER DR	EUR	43,1950	43,7400	43,0750	288453961,7100	29002	43,4400	6642899	43,4400	25.162	43,4600	2.732
Share	NL0000388684	UNILEVER DR7CP	EUR											
Share	NL0000388619	UNILEVER OS	EUR	43,3000	43,7000	43,2000	461570,4000	89	43,6000	10646	43,2000	20	43,6000	33
Share	NL0000302636	V LANSCHOT KEMPEN	EUR	25,6500	25,6500	24,8000	654961,4000	255	24,8500	26047	24,8500	244	25,0000	40
Share	NL0010661864	VALUE8	EUR	4,9000	4,9000	4,8500	29813,4000	11	4,9000	6116	4,9000	816	4,9400	1.726
Share	NL0009875483	VALUE8 CUM PREF	EUR								24,2500	950	26,3300	553
Share	NL0000288918	VASTNED	EUR	38,9000	38,9000	38,2000	940421,5000	278	38,4500	24453	38,4500	151	38,5000	29
Share	BMG9349W1038	VEON	EUR	2,2000	2,2000	2,2000	10241,0000	6	2,2000	4655	2,2000	500	2,2000	841
Share	NL0012294466	VOLKERWESSELS	EUR	22,1000	22,3200	21,7600	1828872,7400	680	22,1200	82770	22,0200	156	22,1200	1.185
Share	GG00B1GHHH78	VOLTA FINANCE	EUR	6,9800	7,0000	6,9800	6993,8400	2	7,0000	1000	6,9400	1.000	6,9800	1.790
Share	NL0009432491	VOPAK	EUR	38,0500	39,5800	37,7000	27986365,6200	6114	39,4600	722084	39,4600	1.500	39,4700	8.207
Share	NL0000289213	WERELDHAVE	EUR	30,5000	30,5700	30,2100	9656087,9300	2311	30,3000	318441	30,2900	223	30,3000	304
Share	NL0000395317	WESSANEN	EUR	15,9100	15,9100	15,6900	5137140,7000	1141	15,7500	324208	15,7200	25	15,7500	305
Share	NL0000395903	WOLTERS KLUWER	EUR	42,0000	42,2300	41,5600	32872361,2300	5267	42,0000	783887	41,9000	4.810	42,0000	18.226
Share	JE00B1FBT077	YATRA	EUR	5,0500	5,1000	5,0500	25328,4500	2	5,1000	4969	4,9000	20.000	5,2500	350
Tracker	LU1437018838	AMUNDI EPRA DR U	USD	58,8700	58,8700	58,8700			58,7080		58,7080	2.919	59,0310	2.919
Tracker	LU1681049018	AMUNDI ETF SP500	EUR	37,6993	37,8932	37,5840	93559,4900	4	37,7013	2481	37,6732	4.290	37,7294	4.290
Tracker	LU1437024729	AMUNDI GAGU 500 DR	USD	56,1970	56,2290	56,1970			56,2290		56,1220	11.013	56,3360	10.006
Tracker	LU1589350310	AMUNDI GLBAL INFRA	USD	57,3130	57,3130	57,3130			57,3130		57,1540	4.319	57,4710	4.319
Tracker	LU1437016204	AMUNDI JPMGBI DR U	USD	57,1070	57,1680	57,1070			57,1680		57,1050	2.007	57,2300	10.006
Tracker	LU1437015735	AMUNDI MSCI EUR DR	USD	68,7407	68,8230	68,6679	190070,3800	3	68,6679	3412	68,5215	2.519	68,8144	5.410
Tracker	LU1681042609	AMUNDI MSCI EUROPE	USD	252,9659	252,9659	252,9659			252,9659		252,5441	719	253,3877	719
Tracker	LU1437016972	AMUNDI MSCIWDR U	USD	67,1610	67,3120	67,1610	26981,9100	2	67,3120	496	67,2260	2.519	67,3970	2.519
Tracker	LU1437016543	AMUNDI NOR AM DR U	USD	67,5620	67,5620	67,5620			67,4750		67,4750	7.200	67,6490	7.200
Tracker	LU1437017863	AMUNDI SP500 DR U	USD	67,9310	68,0790	67,7500	85398,3900	3	67,7500	1551	67,6930	2.940	67,8070	2.940
Tracker	LU1589349734	AMUNDI US MIN VO	USD	53,7250	53,7250	53,7250			53,6630		53,6630	4.619	53,7860	4.619
Tracker	LU1291109616	BNPP GSCI ETF EUR	EUR	26,5550	26,5650	26,5550			26,5650		26,5200	7.002	26,6050	7.002
Tracker	DE000A0H0728	DIVERS COMMODITY	USD	21,9300	21,9300	21,8960			21,8960		21,8760	143	21,9160	143
Tracker	IE00BYP15672	ETF Cyber Security	EUR	10,6120	10,7220	10,6120	6399,6400	3	10,6700	602	10,6520	1.033	10,6880	1.030
Tracker	IE00BMW3QX54	ETF Robotics	EUR	13,2320	13,2320	13,0500	152192,3600	25	13,1060	11562	13,0860	841	13,1260	839
Tracker	JE00B3WDZY68	ETFS 3 L JPY S EUR	EUR	21,3220	21,3220	21,2550			21,2550		21,1800	650	21,3300	650
Tracker	JE00B3QQ4551	ETFS 3 L USD S EUR	EUR	58,1600	58,1600	57,8100			57,8100		57,5600	869	58,0500	290
Tracker	JE00B44CBN95	ETFS 3 S JPY L EUR	EUR	38,7680	38,9000	38,7400	309,9200	1	38,9000	8	38,7500	320	39,0500	959
Tracker	JE00B3T3K772	ETFS 3 S USD L EUR	EUR	19,6710	19,7950	19,6700	18265,9800	3	19,7950	926	19,7200	820	19,8700	2.459
Tracker	IE00BF0M2296	ETFS Battery ETF	EUR	7,3000	7,3000	7,3000			7,3000		7,2800	1.965	7,3100	1.957
Tracker	IE00B4WPXH27	ETFS Commo GOUICITS	EUR	11,8950	11,9500	11,8610	18399,7700	3	11,8610	1548	11,8520	792	11,8690	790
Tracker	JE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	35,3150	35,8300	35,3150	1970,6500	1	35,6850	55	35,6200	261	35,7500	261
Tracker	JE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	4,9270	4,9350	4,9270	2465,0000	1	4,9350	500	4,9200	28.003	4,9500	28.003
Tracker	JE00B24DKC09	ETFS DAILY SH1 GLD	EUR	18,6590	18,6590	18,5000			18,5000		18,4740	6.971	18,5250	6.971
Tracker	JE00B24DKK82	ETFS DAILY SH1 SLV	EUR	13,5320	13,5320	13,4760			13,4760		13,4430	7.000	13,5080	7.000
Tracker	IE00B3CNHG25	ETFS DAX GOLD	EUR	17,5920	17,9920	17,5360	191893,2700	55	17,9100	10855	17,8900	615	17,9300	6.176
Tracker	IE00BF0M6N54	ETFS Ecommerce ETF	EUR	7,6800	7,7000	7,6800	7849,1800	2	7,7000	1022	7,6800	1.862	7,7100	1.855
Tracker	JE00B3MWC642	ETFS LG JPY SH EUR	EUR	42,5460	42,5460	42,5050			42,5050		42,4600	950	42,5500	950
Tracker	IE00BF0H7608	ETFS Pharma ETF	EUR	7,6500	7,6500	7,6500	3825,0000	1	7,6500	500	7,6300	1.875	7,6600	1.867
Tracker	JE00B588CD74	ETFS PHYS SW GLD	EUR	105,4200	105,8200	105,3400	224393,9700	3	105,8200	2130	105,6800	2.760	105,9600	1.663
Tracker	JE00B1VS3333	ETFS PHYSIC SILVER	EUR	12,7200	12,7700	12,6850	95107,6200	24	12,7180	7479	12,7060	20.000	12,7300	20.000
Tracker	JE00B1VS3770	ETFS PHYSICALGOLD	EUR	104,1700	104,7000	104,0900	1588918,5000	53	104,6500	15236	104,5900	1.373	104,7000	1.373
Tracker	JE00B1VS3002	ETFS PHYSALLADIUM	EUR	75,4800	75,6100	75,1900	13900,8200	6	75,1900	184	74,9800	1.742	75,3900	1.742
Tracker	JE00B1VS3W29	ETFS PHYSPM BASKET	EUR	79,4000	79,4400	79,4000			79,4400		79,2200	1.676	79,6600	1.676
Tracker	IE00B3CNHJ55	ETFS RUSSELL 2000	EUR	51,7800	51,7800	51,5500	103,5600	1	51,5500	2	51,4600	7.900	51,6300	7.900
Tracker	IE00B3KNMS14	ETFS SH JPY LG EUR	EUR	44,1980	44,3600	44,1980	1020,2800	1	44,2450	23	44,1900	890	44,3000	2.669
Tracker	JE00B1VS2W53	ETFSPHYSPPLATINUM	EUR	73,5500	73,5500	72,9700	2198,2500	2	72,9700	30	72,8000	270	73,1300	1.793
Tracker	IE00B8XB7377	FINEX GOLD	EUR	7,6200	7,6600	7,6200	1017,4500	1	7,6600	133	7,6500	38.000	7,6700	38.000
Tracker	IE00B8X9NY41	FIRST EUROALPHADEX	EUR	31,6700	31,6700	31,0650	835530,2800	20	31,4350	26561	31,2550	15.700	31,6100	15.700
Tracker	IE00BD5HB512	FT FACTOR FX EUR	EUR	19,1410	19,1780	19,1410			19,1780		19,1350	6.002	19,2210	6.002
Tracker	IE00BCRY6557	IS EURO ULTRASHORT	EUR	100,3100	100,3300	100,2600	99359,7600	3	100,2600	991	100,2600	39	100,3300	5.002
Tracker	IE00BCRY5777	IS US SHORT CB	EUR	80,5000	80,5000	80,3100			80,3100		80,2600	100	80,3500	100
Tracker	IE00BCLWRB83	IS USD HEDGED CB	EUR	78,6700	78,6700	78,6200	25324,2200	7	78,6300	322	78,5300	1.006	78,7200	150
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	75,5100	75,5900	75,4100	1827671,1500	7	75,4300	24212	75,3400	100	75,5200	100
Tracker	IE00BCRY6227	IS USD ULTRASHORT	EUR	81,3200	81,3200	81,1600			81,1600		81,1300	100	81,1800	100
Tracker	IE00B7LGZ558	ISH FR TREAS BD	EUR	149,2200	149,2700	148,8900	470810,7600	30	149,1500	3158	149,0800	3.006	149,2200	3.006
Tracker	IE00B6X2VY59	ISH NLD BD HEDGED	EUR	97,2400	97,2400	97,1000	30297,7600	3	97,1600	312	97,1100	100	97,2000	100
Tracker	IE00B0M6ZV33	ISHARES AEX	EUR	52,2600	52,2900	51,6500	3989315,2900	238	52,0300	76707	52,0100	5.000	52,0400	5.000
Tracker	IE00B14X4788	ISHARES ASIA PACIF	EUR	23,5050	23,5050	23,2750	49960,2000	21	23,3400	2140	23,3050	2.298	23,3700	11.216
Tracker	IE00B3DKXQ41	ISHARES B E AGG	EUR	121,2400	121,4100	121,2400	190648,6900	17	121,3800	1571	121,3200	1.006	121,4400	100
Tracker	IE00B3F81R35	ISHARES B E CORP	EUR	129,5000	129,6100	129,2100	2011296,8500	93	129,3800	15545	129,3800	112	129,4600	425
Tracker	IE00B3FH7618	ISHARES B E TR 0-1	EUR	99,3100	99,3300	99,3100	13210,8900	1	99,3300	133	99,2900	25.008	99,3300	14.873

Instrument Type	Exchange Instrument ID	Instrument 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	IE00B0M63516	ISHARES BRAZIL	EUR	29,1000	29,2050	28,8910	30455,5700	7	29,1010	1048	29,0740	2,000	29,1270	4,365
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	26,9300	26,9500	26,6700	1406815,3300	24	26,7450	52288	26,7000	1,400	26,7850	20,003
Tracker	IE00B02KKX85	ISHARES CHINA 25	EUR	109,3100	109,3400	108,2900	222602,1300	22	108,2900	2046	108,0900	2,000	108,4800	3,002
Tracker	IE00B52V1996	ISHARES DJ EUR SUS	EUR	38,6800	38,7900	38,4550	403527,8400	21	38,6150	10449	38,5850	14,310	38,6450	1,410
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	31,7770	31,8170	31,6540	210965,6300	16	31,6850	6649	31,6510	1	31,7190	348
Tracker	IE0032523478	ISHARES E CORP BD	EUR	134,5500	134,6600	134,2500	1633138,8400	17	134,6600	12140	134,6000	100	134,7100	100
Tracker	IE00B388Q275	ISHARES E COV BOND	EUR	154,2500	154,3800	154,2100	61838,3800	2	154,2900	401	154,2000	150	154,3800	149
Tracker	IE00B14X4Q57	ISHARES E GOV1-3	EUR	144,7100	144,7700	144,6900	129686,6400	13	144,7600	896	144,7300	11,006	144,7900	11,006
Tracker	IE00B1FZ5913	ISHARES E GOV15-30	EUR	234,4800	234,6500	234,2500	58348,5700	5	234,5100	249	234,3100	12,012	234,7000	452
Tracker	IE00B1FZ5681	ISHARES E GOV3-5	EUR	170,9200	171,0100	170,8000	162391,2700	6	170,9600	950	170,9600	8,633	171,0200	9,006
Tracker	IE00B1FZ5806	ISHARES E GOV7-10	EUR	211,6300	211,6800	211,3200	155328,8400	9	211,6800	734	211,5800	8,002	211,6800	7,820
Tracker	IE00B0M62X26	ISHARES E INF-LINK	EUR	210,7000	210,9200	210,3100	132635,6200	18	210,9200	630	210,7900	501	210,9200	5,004
Tracker	IE00B0M63730	ISHARES EAST EX-IP	EUR	48,4800	48,4800	48,0200	285217,2900	18	48,0200	5913	48,0200	679	48,1100	716
Tracker	IE00B0M63953	ISHARES EASTE10/40	EUR	20,3440	20,3940	20,2660	33164,6200	6	20,3040	1630	20,2350	11,102	20,3720	6,470
Tracker	IE00B4WXJH41	ISHARES EG 10-15	EUR	175,7300	175,7300	175,5500	56017,4700	3	175,6200	319	175,5100	6,006	175,7300	602
Tracker	IE00B4WXJG34	ISHARES EG 5-7	EUR	156,0100	156,1000	155,9600	98752,3400	6	156,1000	633	156,0200	10,002	156,1000	9,937
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	36,8950	37,0000	36,5750	1869442,0000	73	36,6250	50773	36,6250	1,235	36,6500	3,000
Tracker	IE00BKMAGZ66	ISHARES EMIM	EUR	24,8590	24,9110	24,5940	1327878,5700	66	24,6570	53589	24,6420	3,000	24,6720	3,000
Tracker	IE00B0M62572	ISHARES ESTOXX DIV	EUR	21,4850	21,4900	21,2700	968064,7800	61	21,4000	45238	21,3750	23,100	21,4250	23,100
Tracker	IE00B0M62V02	ISHARES ESTOXX GRO	EUR	34,5400	34,5400	34,3000	50238,4700	8	34,3800	1461	34,3600	1,570	34,4000	1,570
Tracker	IE00B02KXL92	ISHARES ESTOXX MID	EUR	58,5800	58,7700	58,0700	2586932,9400	38	58,6100	44145	58,5600	10,000	58,6600	10,000
Tracker	IE00B02KXM00	ISHARES ESTOXX SML	EUR	34,3780	34,4930	34,0690	1476967,6900	56	34,4650	42918	34,4450	1,580	34,4840	1,580
Tracker	IE00B0M62T89	ISHARES ESTOXX VAL	EUR	21,7100	21,7100	21,6150	219696,2500	3	21,6350	10160	21,6200	2,510	21,6450	2,510
Tracker	IE0008471009	ISHARES EURO STX50	EUR	33,6100	33,6850	33,2300	7736134,4500	199	33,4250	231231	33,4150	9,998	33,4350	1,800
Tracker	IE00B14X4N27	ISHARES EUROPE EXUK	EUR	30,3150	30,3700	30,0400	1415143,6500	35	30,2550	46784	30,2350	18,090	30,2750	1,790
Tracker	IE00B1YZ5C51	ISHARES EUROPE	EUR	22,8400	22,9400	22,6600	4064195,3700	87	22,8000	178216	22,7900	95,000	22,8150	50,000
Tracker	IE0005042456	ISHARES FTSE 100	EUR	7,8470	7,8640	7,7790	571620,6900	16	7,8510	72928	7,8430	25,000	7,8510	19,682
Tracker	IE00B4WXJ64	ISHARES IEGA	EUR	123,4100	123,4100	123,1900	52149,1400	9	123,3700	423	123,3300	2,036	123,4100	12,006
Tracker	IE00B1FZ5467	ISHARES INFRA GLO	EUR	20,1700	20,1700	20,1250	459261,3100	12	20,1250	22772	20,1000	11,016	20,1500	546
Tracker	IE00B02KXH56	ISHARES JAPAN	EUR	12,0940	12,1100	11,9950	1420291,5600	46	11,9950	118262	11,9940	8,000	12,0030	5,000
Tracker	IE00B0M63391	ISHARES KOREA	EUR	40,2550	40,3900	39,9800	4526,8000	7	40,0380	113	39,9750	8,252	40,1100	8,252
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	16,0130	16,1270	15,9320	41813,8100	8	15,9900	2615	15,9500	400	16,0300	400
Tracker	IE00B4LSYC18	ISHARES MSCI EM A	EUR	29,7450	29,7450	29,4900	79511,7700	19	29,5250	2683	29,4850	24,052	29,5600	1,750
Tracker	IE00B4K48X80	ISHARES MSCI EUR A	EUR	46,8850	46,9900	46,4600	2019549,8200	54	46,7900	43293	46,7350	888	46,8450	5,347
Tracker	IE00B4LSYX21	ISHARES MSCI JAP A	EUR	34,8800	34,8850	34,5750	1015886,4200	55	34,6100	29241	34,5900	1,700	34,6250	1,000
Tracker	IE00B4LSY983	ISHARES MSCI WOR A	EUR	43,3050	43,3900	42,9000	4315412,8300	268	43,0300	100079	43,0150	10,000	43,0450	10,000
Tracker	IE00B14X4M10	ISHARES N-AMERICA	EUR	40,3800	40,4150	40,1000	417816,8400	19	40,1400	10372	40,1300	5,005	40,1500	5
Tracker	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	16,5340	16,5340	16,3340	146137,3100	12	16,3700	8890	16,3400	10,846	16,3980	10,008
Tracker	IE00B1FZ5244	ISHARES PROP ASIA	EUR	22,3060	22,3060	22,1300	166727,2600	8	22,1300	7511	22,0900	200	22,1700	200
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	39,6100	39,6800	39,3700	1490550,1300	107	39,5750	37701	39,4700	5,355	39,5800	10,000
Tracker	IE00B1FZ5350	ISHARES PROP GLO	EUR	19,8680	19,9120	19,7800	5130258,4000	249	19,7800	258904	19,7620	482	19,7980	556
Tracker	IE00B1FZ5F77	ISHARES PROP US	EUR	20,6250	20,6250	20,4750	40447,4700	6	20,4750	1965	20,4550	48	20,4900	10,056
Tracker	IE0031442068	ISHARES S&P 500	EUR	21,3290	21,4300	21,1540	17825720,6000	185	21,2270	836501	21,2210	19,576	21,2270	27,316
Tracker	IE0008470928	ISHARES STOXX 50	EUR	29,8350	29,8350	29,6100	702443,5900	34	29,7050	23597	29,6750	11,660	29,7350	11,660
Tracker	IE00B0M63623	ISHARES TAIWAN	EUR	38,5110	38,5110	38,1700	305360,0000	2	38,1930	8000	38,1250	5,452	38,2650	5,452
Tracker	IE00B1FZ5574	ISHARES TURKEY	EUR	21,6990	21,7860	21,5460	68233,6500	14	21,6150	3145	21,5500	600	21,6800	600
Tracker	IE00B14X4571	ISHARES US T 1-3	EUR	105,7400	105,7800	105,4800	394568,4200	17	105,5100	3736	105,4800	13,006	105,5300	14,002
Tracker	IE00B1FZ5798	ISHARES US T 7-10	EUR	154,1700	154,1700	153,9000	15563,9000	2	153,9000	101	153,6500	8,006	153,8000	8,693
Tracker	IE00B1FZ5C47	ISHARES US TIPS	EUR	164,4600	164,4600	163,9900	82150,0000	1	163,9900	500	163,9200	3,006	164,0600	643
Tracker	IE0032895942	ISHARES USD CRP BD	EUR	90,3100	90,3100	89,8500	537875,4400	8	90,0100	5979	89,9400	100	90,0700	1,006
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	35,5800	35,6300	35,3400	3170209,5000	88	35,4200	89309	35,4100	100	35,4300	15,000
Tracker	IE00B3VWN393	ISHR \$ Gov 3-7A	EUR	99,0800	99,0800	98,8500			98,8500		98,8000	14,006	98,8900	15,072
Tracker	IE00B525F786	ISHR Canada	EUR	99,7400	100,0200	98,8000	129941,5300	10	99,1200	1308	98,9700	508	99,2700	4,200
Tracker	IE00B3VMTL14	ISHR E Gov 3-7A	EUR	133,6700	133,7000	133,6700			133,7000		133,6500	12,006	133,7400	12,794
Tracker	IE00B53L3W79	ISHR ESTX50 B A	EUR	100,7200	100,8000	99,5600	6038971,4100	78	100,0400	60384	100,0400	6,352	100,1000	2,600
Tracker	IE00B53QDK08	ISHR Japan A	EUR	124,4400	124,4400	123,3550	2594,1300	1	123,3550	21	123,2400	3,900	123,4800	11,700
Tracker	IE00B5WHFQ43	ISHR Mexico Cap	EUR	96,2700	97,2300	96,0400	41252,1600	5	96,0600	426	95,9100	100	96,2100	100
Tracker	IE00B53QGS562	ISHR MSCI EMUSC	EUR	108,5300	108,7700	107,4400	217342,9900	13	108,3000	2004	108,0600	500	108,3000	1,895
Tracker	IE00B525FT06	ISHR MSCI USA	EUR	202,0350	202,0350	201,0400	26241,8000	2	201,0400	130	200,9900	55	201,0850	55
Tracker	IE00B535ZB19	ISHR NASDAQ 100	EUR	300,0000	301,6000	297,0000	2867478,4000	73	298,3500	9561	298,3000	1,437	298,4000	37
Tracker	IE00B52MJY50	ISHR Pac xjpn A	EUR	117,1200	117,1200	116,2000	50542,3600	9	116,5000	433	116,3800	1,000	116,6200	800
Tracker	IE00B5V87390	ISHR Russia ADR	EUR	91,0000	91,0000	90,4700	18616,2000	4	90,4700	205	90,2700	2,500	90,6700	2,500
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	206,9870	207,6260	205,1000	7844269,0200	183	205,9250	37940	205,9250	640	205,9500	85
Tracker	LU0854423687	LYXOR ACWI GOLD	USD	60,2800	61,5700	60,2800			61,5700		61,2500	1,000	61,8800	1,000
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	4,6780	4,6780	4,6000	9113,1800	7	4,6310	1958	4,6310	3,984	4,7200	4,000
Tracker	LU1646359452	LYXOR JPX 400	JPY	18234,9700	18234,9700	18042,5800	413446,6300	9	18061,2600	2968	18047,7700	30	18074,7500	2,540
Tracker	IE00BHBDF83	MSCI CHINA GOUCITS	EUR	12,8000	12,8000	12,6920	18568,7200	14	12,7020	1458	12,6120	9,598	12,7920	9,598
Tracker	IE00B4225144	MSCI JAP EH	EUR	47,6200	47,6600	47,1300	580456,6200	23	47,2400	12227	47,2150	800	47,2600	2,000
Tracker	IE00B441G979	MSCI WRD EH	EUR	49,1150	49,2900	48,7900	1995962,5500	38	48,9600	40706	48,8850	4,221	49,0300	4,000
Tracker	LU0832436512	MULTI GL QUAL INC	USD								136,6000	1,000	137,3000	1,000
Tracker	IE00B579F325	Source Gold ETC	EUR	106,0100	106,4700	105,9400	115050,8400	1	106,4700	1086	106,4300	203	106,5100	203
Tracker	IE00BQ70R696	Source NSDQ Biotec	EUR	28,0050	28,0050	27,8800	18600,2900	3	27,8800	665	27,8350	12,487	27,9250	14,482

Instrument Type	Exchange Instrument ID	Instrument 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	IE00B3YCGJ38	Source S&P 500 ETF	EUR	378,7500	378,7500	376,9700			376,9700		376,8500	420	377,0900	420
Tracker	IE00B3ZWKX18	SP 500 EH	EUR	59,6240	59,7990	59,2500	1238727,5000	29	59,4590	20810	59,4420	186	59,4750	185
Tracker	IE00BYTRRG40	SPDR MSCI W TELE	EUR	23,8400	23,8400	23,7600	1544,4000	1	23,8100		23,7800	4.332	23,8400	4.332
Tracker	US78467X1090	SPDR DJIA TRUST	EUR	193,9200	194,2800	192,7600	9893,0800	2	193,6200	51	193,5200	80	193,7200	160
Tracker	IE00BYTRRG40	SPDR MSCI W C DIS	EUR	31,8500	31,9050	31,6850	175477,5000	1	31,6850	5500	31,6450	3.230	31,7250	3.230
Tracker	IE00BYTRR756	SPDR MSCI W C STAP	EUR	25,7100	25,7850	25,6850	3867,7500	1	25,6850	150	25,6500	4.059	25,7150	4.059
Tracker	IE00BYTRR863	SPDR MSCI W ENERGY	EUR	26,6950	26,9050	26,4950	248721,2500	11	26,7850	9316	26,7500	3.956	26,8200	3.956
Tracker	IE00BYTRR970	SPDR MSCI W FINCLS	EUR	34,0350	34,4250	33,5400	1188183,7500	25	33,7050	34846	33,6600	2.996	33,7450	2.996
Tracker	IE00BYTRR894	SPDR MSCI W HEALTH	EUR	27,8700	27,8700	27,6800	11487,9000	2	27,6800	414	27,6450	3.690	27,7150	3.690
Tracker	IE00BYTRRC02	SPDR MSCI W INDUST	EUR	31,7650	31,7650	31,6450			31,6450		31,6050	3.226	31,6850	3.226
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	32,4150	32,4150	32,2750			32,2750		32,2350	3.151	32,3150	3.151
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	40,2100	40,5250	39,9450	376191,1100	25	39,9900	9372	39,9400	2.534	40,0350	2.534
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	26,3100	26,3200	26,1550	1684,0800	2	26,1550	64	26,1200	4.008	26,1900	4.008
Tracker	NL0010273801	TC IAAT	EUR	22,6290	22,6330	22,6190	300292,5000	4	22,6240	13272	22,6180	48.006	22,6300	957
Tracker	NL0009272749	THINK AEX	EUR	52,3600	52,5000	51,8500	4557443,5400	262	52,2400	87158	52,2300	5	52,2400	5.750
Tracker	NL0009272756	THINK AMX	EUR	79,2500	79,2500	77,6700	162759,5800	27	78,8500	2078	78,7200	2.007	78,9800	2.007
Tracker	NL0010731816	THINK EUROP EQ ETF	EUR	53,0100	53,4900	52,8800	51968,7400	15	53,2400	977	53,1900	2.007	53,2900	2.007
Tracker	NL0009690221	THINK GLOBAL EQ	EUR	38,1860	38,2120	37,7840	536297,0400	119	37,9790	14113	37,9500	25	38,0080	20.077
Tracker	NL0009690239	THINK GLOBAL RE	EUR	33,7670	33,7670	33,2210	44591,8700	25	33,2750	1338	33,2230	8	33,3270	20.085
Tracker	NL0011683594	THINK HIGH DIV	EUR	26,7350	26,7350	26,3200	123726,3500	30	26,3450	4674	26,3300	20.077	26,3600	63
Tracker	NL0009690247	THINK IBOXX CORP.	EUR	17,9230	17,9230	17,8720	1707692,6400	9	17,9020	95354	17,8890	48.006	17,9150	30.077
Tracker	NL0009690254	THINK IBOXX GOV.	EUR	13,7480	13,7800	13,7480	848312,8100	11	13,7800	61631	13,7600	48.006	13,8000	793
Tracker	NL0009272764	THINK MIX DF	EUR	54,1900	54,4900	54,1900	3105,3300	2	54,3800	57	54,2900	50	54,4600	2.007
Tracker	NL0009272772	THINK MIX NL	EUR	57,2400	57,5100	57,2400	2347,1000	3	57,5100	41	57,4500	5	57,5600	2.007
Tracker	NL0009272780	THINK MIX OF	EUR	59,9900	59,9900	59,2300	4159,0800	5	59,2300	70	59,1200	2.007	59,3300	2.007
Tracker	NL0011376074	THINK NRTH AMERICA	EUR	26,9800	26,9800	26,8750	2958,7500	2	26,8750	110	26,8450	3.007	26,9000	3.007
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	77,7700	77,7700	77,0000	218910,3700	33	77,1900	2830	77,0700	10.077	77,3100	20.165
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	86,3000	87,9200	85,5700	140180,7300	8	86,1000	1602	85,8800	2.500	86,3200	2.500
Tracker	IE00BDR55927	UBS ETF AWSR	EUR	8,9350	8,9350	8,9350			8,9350		8,9230	11.490	8,9460	11.490
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	16,1750	16,1750	16,0950			16,0950		16,0310	10.088	16,1590	10.088
Tracker	LU0446734872	UBS ETF CANCDA	EUR	24,7900	24,7900	24,6800			24,6800		24,6410	5.088	24,7190	5.088
Tracker	LU1048314196	UBS ETF CBEU5	EUR	13,6140	13,6140	13,5960			13,5960		13,5690	15.006	13,6230	15.006
Tracker	LU1484799769	UBS ETF CBSE	EUR	13,9300	13,9300	13,9200			13,9200		13,8600	1.506	13,9790	1.506
Tracker	LU1215461085	UBS ETF CBSUS	EUR	13,0120	13,0120	12,9680			12,9680		12,9110	15.006	13,0240	15.006
Tracker	LU1215461325	UBS ETF CBUSE	EUR	14,8410	14,8680	14,7820	26092,0800	4	14,8040	1762	14,7390	50.006	14,8680	50.006
Tracker	LU1048316647	UBS ETF CBUS	EUR	12,9270	12,9270	12,8990			12,8990		12,7990	15.006	12,9980	15.006
Tracker	LU1048314949	UBS ETF CBUS5	EUR	11,3950	11,3950	11,3650			11,3650		11,2880	15.006	11,4410	15.006
Tracker	LU1048315243	UBS ETF CBUSSE	EUR	14,2210	14,2210	14,2020			14,2020		14,1180	15.006	14,2860	15.006
Tracker	LU1048317025	UBS ETF CBUSE	EUR	17,0210	17,0210	17,0100			17,0100		16,9100	15.006	17,1100	15.006
Tracker	LU0136234068	UBS ETF ESOEUA	EUR	33,1050	33,1050	32,9150			32,9150		32,8700	1.701	32,9550	1.701
Tracker	LU0721553864	UBS ETF ECOEUA	EUR	101,1100	101,1100	100,9700			100,9700		100,3500	1.006	101,5900	1.006
Tracker	LU1215454460	UBS ETF ELOVD	EUR	14,2040	14,2040	14,1940			14,1940		14,1760	34.900	14,2120	10.000
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	93,9900	93,9900	93,3700			93,3700		93,2100	500	93,5300	500
Tracker	LU0147308422	UBS ETF EMUEUA	EUR	118,8800	118,8800	117,8000	235,6000	1	118,4600	2	118,4000	2.000	118,5200	2.000
Tracker	LU1215452928	UBS ETF EPVLD	EUR	16,1300	16,1300	16,0060			16,0060		15,9620	30.700	16,0480	30.700
Tracker	LU1215451524	UBS ETF EQLTD	EUR	17,6600	17,6600	17,5700			17,5700		17,5420	10.000	17,5960	28.000
Tracker	LU0671493277	UBS ETF ESCEUA	EUR	99,7400	100,0000	98,9700	4948,5000	1	100,0000	50	99,7400	2.500	100,2500	5.100
Tracker	LU0629460675	UBS ETF ESREUA	EUR	88,6500	88,9100	88,1100	172754,4500	8	88,2900	1944	88,1800	5.500	88,4000	5.500
Tracker	LU1215455947	UBS ETF ETSYD	EUR	16,0040	16,0040	15,9260			15,9260		15,9000	10.000	15,9500	10.000
Tracker	LU0446734104	UBS ETF EUREUA	EUR	60,1300	60,1300	60,1300			60,1300		60,0500	288	60,2000	10.288
Tracker	LU1169827224	UBS ETF HKDU	EUR	16,2840	16,2840	16,1640			16,1640		16,1400	3.000	16,1860	3.000
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	19,2700	19,2700	19,1120			19,1120		19,0980	4.000	19,1260	4.000
Tracker	LU0136240974	UBS ETF JPNJPA	EUR	38,0000	38,0600	37,7000	265,4200	7	37,7460		37,7030	1.500	37,7890	1.500
Tracker	LU1230561679	UBS ETF JPSR	EUR	18,0130	18,0130	17,8410	40828,7200	2	17,8410	2270	17,7820	10.790	17,9000	10.000
Tracker	LU1048313891	UBS ETF MSRUSA	EUR	12,0240	12,0240	11,9200	5368,9700	2	11,9200	449	11,8890	12.712	11,9500	12.500
Tracker	LU0446734526	UBS ETF PACUSA	EUR	35,4450	35,4450	35,2450			35,2450		35,2100	1.250	35,2750	1.250
Tracker	LU0629460832	UBS ETF PSRUSA	EUR	57,8600	57,9700	57,6000	686128,0200	11	57,6000	11838	57,4400	5.000	57,7500	5.000
Tracker	LU1169825954	UBS ETF SGPDU	EUR	16,4080	16,4080	16,3640			16,3640		16,3000	10.100	16,4260	3.000
Tracker	LU1280303014	UBS ETF USSRF	EUR	14,9820	15,0400	14,9380	17387,2400	4	14,9460	1160	14,8920	10.088	14,9980	10.088
Tracker	LU0721552544	UBS ETF UTIUSA	EUR	19,9710	19,9710	19,9290			19,9290		19,9100	7.006	19,9470	7.006
Tracker	LU0721552973	UBS ETF UT7USA	EUR	33,0200	33,0200	32,9300			32,9300		32,8900	7.006	32,9700	7.006
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	73,1000	73,1000	72,7900			72,7900		72,7100	2.500	72,8600	2.500
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	12,4660	12,4660	12,4260			12,4260		12,3900	12.500	12,4600	12.500
Tracker	IE00BMP3HG27	UBS IRL GLDUD	EUR	8,4010	8,4010	8,3900			8,3900		8,3700	20.000	8,4100	20.000
Tracker	IE00B7K93397	UBS IRL SPUSY	EUR	34,5400	34,5400	34,3750			34,3750		34,3310	5.088	34,4190	5.088
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	17,3350	17,4690	17,3350	76789,3900	3	17,3500	4398	17,3100	10.000	17,3900	10.000
Tracker	IE00BX7RQY03	UBS IRL ULQVD	EUR	15,5340	15,5340	15,4900			15,4900		15,4500	10.000	15,5300	10.000
Tracker	IE00BWT3KJ20	UBS IRL ULQVE	EUR	17,8180	17,8180	17,8100			17,8100		17,7600	10.000	17,8600	10.000
Tracker	IE00BX7RR706	UBS IRL UPVLD	EUR	16,3860	16,3860	16,3160			16,3160		16,2800	10.000	16,3500	10.000
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	17,7960	17,7960	17,7600			17,7600		17,7200	10.000	17,8000	10.000
Tracker	IE00BX7RRJ27	UBS IRL UQLTD	EUR	17,5700	17,5700	17,4700			17,4700		17,4300	10.000	17,5080	20.008
Tracker	IE00BWT3KN65	UBS IRL UQLTE	EUR	18,9160	18,9160	18,8400			18,8400		18,8000	10.000	18,8800	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Tracker	IE00B77D4428	UBS IRL USAUSY	EUR	51,9800	51,9800	51,7000	103,9600	1	51,7000	2	51,5700	13,088	51,8200	3,088
Tracker	IE00BD4TYF66	UBS IRL USEUYH	EUR	20,8600	20,8600	20,8100			20,8100		20,7910	20,088	20,8290	20,088
Tracker	IE00BX7RRT25	UBS IRL UTSYD	EUR	16,7860	16,7860	16,7100			16,7100		16,6800	10,000	16,7400	10,000
Tracker	IE00BWT3KQ96	UBS IRL UTSYE	EUR	18,3560	18,4760	18,3560			18,4760		18,4300	10,000	18,5200	10,000
Tracker	IE00B7K07B66	UBS IRL WRDUSY	EUR	41,6410	41,6710	41,6410	41641,0000	1	41,6710	1000	41,6320	7,500	41,7100	15,000
Tracker	IE00BZ163G84	VANGUARD EURCORPBD	EUR	51,9600	51,9600	51,9000	40503,0000	3	51,9400	780	51,9000	680	51,9700	1,207
Tracker	IE00BZ163H91	VANGUARD EURGVBD	EUR	25,2140	25,2140	25,1830	63258,1500	4	25,2090	2509	25,2010	7,006	25,2170	9,953
Tracker	IE00B9F5YL18	VANGUARD FTSE APXJ	EUR	21,7280	21,7280	21,4760	45579,7000	13	21,5460	2113	21,5300	7,000	21,5610	4,674
Tracker	IE00B3R8WM25	VANGUARD FTSE AW	EUR	68,0500	68,0500	67,2600	733583,3000	221	67,5300	10828	67,5000	500	67,5500	3,522
Tracker	IE00BKX55542	VANGUARD FTSE DE	EUR	28,0550	28,1000	27,8400	4926843,8400	75	27,9650	176236	27,9450	17,700	27,9800	5,000
Tracker	IE00BKX55578	VANGUARD FTSE DW	EUR	49,4800	49,5400	49,1800	129607,3000	3	49,2700	2635	49,2400	365	49,3000	3,000
Tracker	IE00B3VVM84	VANGUARD FTSE EM	EUR	51,2900	51,2900	50,7000	904480,5800	61	50,8500	17718	50,7900	5,000	50,8500	591
Tracker	IE00B945VV12	VANGUARD FTSE EUR	EUR	28,8880	29,0260	28,6760	7084767,0500	146	28,8800	245748	28,8610	17,200	28,8980	499
Tracker	IE00B8GKDB10	VANGUARD FTSE HDY	EUR	45,7920	45,7920	45,1020	416780,2400	29	45,2900	9201	45,2400	3,000	45,3400	3,000
Tracker	IE00B95PGT31	VANGUARD FTSE JPN	EUR	25,7350	25,7350	25,3500	963735,2900	24	25,3800	37805	25,3500	37,850	25,3950	37,850
Tracker	IE00BKX55R35	VANGUARD FTSE NA	EUR	53,0300	53,0300	52,7300	5329,7300	2	52,7900	101	52,7500	3,000	52,8200	4,922
Tracker	IE00BYR0D71	VANGUARD GLBLLIQ	EUR	27,2330	27,2330	27,1110			27,1110		27,0710	3,781	27,1500	5,000
Tracker	IE00BYR0C64	VANGUARD GLBLMINVO	EUR	25,0710	25,1000	24,9940	502,0000	1	24,9940	20	24,9700	6,000	25,0170	4,129
Tracker	IE00BYR0935	VANGUARD GLBLMOM	EUR	26,6410	26,6410	26,5360	796,0800	1	26,5470	30	26,5240	3,837	26,5700	5,500
Tracker	IE00BYR0857	VANGUARD GLBLVAL	EUR	27,8770	27,8900	27,6730	13175,9200	2	27,7440	475	27,7100	9,685	27,7780	3,685
Tracker	IE00B3XRPO9	VANGUARD S&P500	EUR	40,6700	40,7890	40,3300	8500133,0600	223	40,4800	209316	40,4660	264	40,4800	1,825
Tracker	IE00BZ163K21	VANGUARD USDCORPBD	EUR	41,6520	41,6520	41,4980	89465,6400	4	41,4980	2151	41,4760	631	41,5200	700
Tracker	IE00BZ163L38	VANGUARD USDEMGVBN	EUR	40,9620	40,9620	40,8350			40,8350		40,7700	500	40,9000	500
Tracker	IE00BZ163M45	VANGUARD USDTRBOND	EUR	19,3600	19,3600	19,3120	96,6000	1	19,3120	5	19,3050	1,362	19,3180	1,362
Warrant	NL0009902287	AALB 9SPLOPENG	EUR	33,7300	33,7300	33,7200			33,7200		33,6700	5,000	33,7700	5,000
Warrant	NL0012076913	AALB 35SPLOPENG	EUR	10,0700	10,0700	10,0600			10,0600		10,0100	5,000	10,1100	5,000
Warrant	NL0009112408	AALB 4.1SPLOPENG	EUR	38,1600	38,1600	38,1500			38,1500		38,1000	5,000	38,2000	5,000
Warrant	NL0009113158	AALB 5.7SPLOPENG	EUR	36,7000	36,7000	36,6900			36,6900		36,6400	5,000	36,7400	5,000
Warrant	NL0009236397	AALB 6.8SPLOPENG	EUR	35,7500	35,7500	35,7400			35,7400		35,6900	5,000	35,7900	5,000
Warrant	NL0009367085	AALB 7.9SPLOPENG	EUR	34,7300	34,7300	34,7200			34,7200		34,6700	5,000	34,7700	5,000
Warrant	NL0010216347	AALB 12.5SPLOPENG	EUR	30,5300	30,5300	30,5200			30,5200		30,4700	5,000	30,5700	5,000
Warrant	NL0010348207	AALB 14.7SPLOPENG	EUR	28,5200	28,5200	28,5100			28,5100		28,4600	5,000	28,5600	5,000
Warrant	NL0010466462	AALB 15.9SPLOPENG	EUR	27,4400	27,4400	27,4300			27,4300		27,3800	5,000	27,4800	5,000
Warrant	NL0010526125	AALB 17.2SPLOPENG	EUR	26,2800	26,2800	26,2700			26,2700		26,2200	5,000	26,3200	5,000
Warrant	NL0010939039	AALB 18.5SPLOPENG	EUR	25,0700	25,0700	25,0600			25,0600		25,0100	5,000	25,1100	5,000
Warrant	NL0010942421	AALB 19.9SPLOPENG	EUR	23,7700	23,7700	23,7600			23,7600		23,7100	5,000	23,8100	5,000
Warrant	NL0010950440	AALB 21.4SPLOPENG	EUR	22,3900	22,3900	22,3800			22,3800		22,3300	5,000	22,4300	5,000
Warrant	NL0011012653	AALB 23.1SPLOPENG	EUR	20,9100	20,9100	20,9000			20,9000		20,8500	5,000	20,9500	5,000
Warrant	NL0011373147	AALB 24.8SPLOPENG	EUR	19,3600	19,3600	19,3500			19,3500		19,3000	5,000	19,4000	5,000
Warrant	NL0011848296	AALB 26.5SPLOPENG	EUR	17,7500	17,7500	17,7400			17,7400		17,6900	5,000	17,7900	5,000
Warrant	NL0012064232	AALB 28.5SPLOPENG	EUR	16,0100	16,0100	16,0000			16,0000		15,9500	5,000	16,0500	5,000
Warrant	NL0012064596	AALB 30.5SPLOPENG	EUR	14,1500	14,1500	14,1400			14,1400		14,0900	5,000	14,1900	5,000
Warrant	NL0012067128	AALB 32.7SPLOPENG	EUR	12,1600	12,1600	12,1500			12,1500		12,1000	5,000	12,2000	5,000
Warrant	NL0012080386	AALB 37.4SPLOPENG	EUR	7,8500	7,8500	7,8400			7,8400		7,7900	5,000	7,8900	5,000
Warrant	NL0012476683	AALB 40.1SPLOPENG	EUR	5,4600	5,4600	5,4500			5,4500		5,4000	5,000	5,5000	5,000
Warrant	NL0012464663	AALB 48.4SPSOPENG	EUR	12,0300	12,0300	12,0200			12,0200		11,9700	5,000	12,0700	5,000
Warrant	DE000CV42G14	ABN 25C 0618Z	EUR	0,3500	0,3500	0,3500			0,3500		0,3300	750	0,3700	750
Warrant	DE000CV50B41	ABN 25C 0918Z	EUR	0,5650	0,5650	0,5650			0,5650		0,5400	750	0,5900	750
Warrant	DE000CV42G22	ABN 30C 0618Z	EUR	0,0220	0,0220	0,0220			0,0220		0,0010	750	0,0420	750
Warrant	NL0011846910	ABN 10.8SPLOPENG	EUR	13,7600	13,9700	13,7600			13,9700		13,9500	5,000	13,9800	5,000
Warrant	NL0011481379	ABN 11.4SPLOPENG	EUR	13,1500	13,3600	13,1500			13,3600		13,3400	2,500	13,3700	2,500
Warrant	NL0011481387	ABN 12.4SPLOPENG	EUR	12,2200	12,4300	12,2200			12,4300		12,4100	2,500	12,4400	2,500
Warrant	NL0011848379	ABN 13.1SPLOPENG	EUR	11,5700	11,7800	11,5700			11,7800		11,7600	5,000	11,7900	5,000
Warrant	NL0011847629	ABN 13.3SPLOPENG	EUR	10,5900	10,8000	10,5900			10,8000		10,7800	5,000	10,8100	5,000
Warrant	NL0011848361	ABN 13.9SPLOPENG	EUR	10,8800	11,0900	10,8800			11,0900		11,0700	5,000	11,1000	5,000
Warrant	NL0011851134	ABN 14.7SPLOPENG	EUR	10,1800	10,3900	10,1800			10,3900		10,3700	5,000	10,4000	5,000
Warrant	NL0011852025	ABN 15.5SPLOPENG	EUR	9,4200	9,6300	9,4200			9,6300		9,6100	5,000	9,6400	5,000
Warrant	NL0011853304	ABN 16.3SPLOPENG	EUR	8,6400	8,8500	8,6400			8,8500		8,8300	5,000	8,8600	5,000
Warrant	NL0011857412	ABN 17.2SPLOPENG	EUR	7,8500	8,0600	7,8500			8,0600		8,0400	5,000	8,0700	5,000
Warrant	NL0011858410	ABN 18.1SPLOPENG	EUR	6,9700	7,1800	6,9700			7,1800		7,1600	5,000	7,1900	5,000
Warrant	NL0012063325	ABN 19.1SPLOPENG	EUR	6,0800	6,2900	6,0800			6,2900		6,2700	5,000	6,3000	5,000
Warrant	NL0012063929	ABN 20.1SPLOPENG	EUR	5,1300	5,3400	5,1300			5,3400		5,3200	5,000	5,3500	5,000
Warrant	NL0012073027	ABN 21.1SPLOPENG	EUR	4,1400	4,3500	4,1400			4,3500		4,3300	5,000	4,3600	5,000
Warrant	NL0012076004	ABN 22.2SPLOPENG	EUR	3,1200	3,3300	3,1200			3,3300		3,3100	5,000	3,3400	5,000
Warrant	DE000CV50B25	ABN 22.5C 0618Z	EUR	1,4300	1,4300	1,4300			1,4300		1,3900	750	1,4700	750
Warrant	DE000CV50B33	ABN 22.5C 0918Z	EUR	1,5150	1,5150	1,5150			1,5150		1,4800	750	1,5500	750
Warrant	NL0012080592	ABN 23.4SPLOPENG	EUR	2,0800	2,2900	2,0800			2,2900		2,2700	5,000	2,3000	5,000
Warrant	NL0012474845	ABN 27.1SPSOPENG	EUR	5,5900	5,5900	5,3700			5,3700		5,3500	5,000	5,3800	5,000
Warrant	NL0012469738	ABN 29.1SPSOPENG	EUR	7,8000	7,8000	7,5800			7,5800		7,5600	5,000	7,5900	5,000
Warrant	NL0011846589	ABN 10.5SPLOPENG	EUR	13,3000	13,5100	13,3000			13,5100		13,4900	5,000	13,5200	5,000
Warrant	NL0011845268	ABN 11.22SPLOPENG	EUR	12,6600	12,8700	12,6600			12,8700		12,8500	2,500	12,8800	2,500
Warrant	NL0011844428	ABN 11.89SPLOPENG	EUR	11,9900	12,2000	11,9900			12,2000		12,1800	2,500	12,2100	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011621412	ABN 12.59SPLOPENG	EUR	11,2700	11,4800	11,2700			11,4800		11,4600	2,500	11,4900	2,500
Warrant	NL0011848049	ABN 14.04SPLOPENG	EUR	9,8300	10,0400	9,8300			10,0400		10,0200	5,000	10,0500	5,000
Warrant	NL0011850607	ABN 14.82SPLOPENG	EUR	9,0800	9,2900	9,0800			9,2900		9,2700	5,000	9,3000	5,000
Warrant	NL0011851381	ABN 15.64SPLOPENG	EUR	8,2500	8,4600	8,2500			8,4600		8,4400	5,000	8,4700	5,000
Warrant	NL0011852983	ABN 16.48SPLOPENG	EUR	7,4200	7,6300	7,4200			7,6300		7,6100	5,000	7,6400	5,000
Warrant	NL0011856794	ABN 17.36SPLOPENG	EUR	6,5800	6,7900	6,5800			6,7900		6,7700	5,000	6,8000	5,000
Warrant	NL0011857479	ABN 18.28SPLOPENG	EUR	5,6100	5,8200	5,6100			5,8200		5,8000	5,000	5,8300	5,000
Warrant	NL0011862727	ABN 19.25SPLOPENG	EUR	4,6500	4,8600	4,6500			4,8600		4,8400	5,000	4,8700	5,000
Warrant	NL0012062988	ABN 20.27SPLOPENG	EUR	3,6600	3,8700	3,6600			3,8700		3,8500	5,000	3,8800	5,000
Warrant	NL0012070619	ABN 21.34SPLOPENG	EUR	2,5700	2,7800	2,5700			2,7800		2,7600	5,000	2,7900	5,000
Warrant	NL0012075212	ABN 22.44SPLOPENG	EUR	1,4800	1,6900	1,2500	1437,5000	2	1,6900	1150	1,6700	5,000	1,7000	5,000
Warrant	NL0012080824	ABN 23.56SPLOPENG	EUR	0,3300	0,3300	0,3300			0,3300		0,1300	5,000	0,2000	5,000
Warrant	NL0012473086	ABN 26.79SPSOPENG	EUR	3,2100	3,2100	2,9900			2,9900		2,9700	5,000	3,0000	5,000
Warrant	NL0012462006	ABN 28.81SPSOPENG	EUR	5,2500	5,2500	5,0300			5,0300		5,0100	5,000	5,0400	5,000
Warrant	NL0012468557	ABN 30.83SPSOPENG	EUR	7,2700	7,2700	7,0500			7,0500		7,0300	5,000	7,0600	5,000
Warrant	NL0010758488	ADIDA 51SPLOPENG	EUR	147,6600	148,6500	147,6600			148,6500		148,6000	5,000	148,7000	5,000
Warrant	NL0011019526	ADIDA 59.1SPLOPENG	EUR	140,1100	141,1000	140,1100			141,1000		141,0500	5,000	141,1500	5,000
Warrant	NL0011370820	ADIDA 64.75PLOPENG	EUR	134,9100	135,9000	134,9100			135,9000		135,8500	5,000	135,9500	5,000
Warrant	NL0011474838	ADIDA 70.95PLOPENG	EUR	129,2100	130,2000	129,2100			130,2000		130,1500	5,000	130,2500	5,000
Warrant	NL0011478151	ADIDA 77.65PLOPENG	EUR	122,9600	123,9500	122,9600			123,9500		123,9000	5,000	124,0000	5,000
Warrant	NL0011620091	ADIDA 84.85PLOPENG	EUR	116,1600	117,1500	116,1600			117,1500		117,1000	5,000	117,2000	5,000
Warrant	NL0011629456	ADIDA101.45PLOPENG	EUR	100,7100	101,7000	100,7100			101,7000		101,6500	5,000	101,7500	5,000
Warrant	NL0011846431	ADIDA120.95PLOPENG	EUR	82,6300	83,6200	82,6300			83,6200		83,5700	5,000	83,6700	5,000
Warrant	NL0011851969	ADIDA142.25PLOPENG	EUR											
Warrant	NL0012073464	ADIDA156.55PLOPENG	EUR	5,0100	5,1100	5,0100			5,1100		5,0600	5,000	5,1600	5,000
Warrant	NL0012474803	ADIDA170.65PLOPENG	EUR											
Warrant	NL0012477418	ADIDA170.85PLOPENG	EUR	3,7000	3,7900	3,7000			3,7900		3,7400	5,000	3,8400	5,000
Warrant	NL0012477400	ADIDA186.15PLOPENG	EUR	2,2700	2,3600	2,2700			2,3600		2,3100	5,000	2,4100	5,000
Warrant	NL0012068159	ADIDA187.65SPSOPENG	EUR											
Warrant	NL0012462352	ADIDA202.45SPSOPENG	EUR	2,4200	2,4200	2,3300			2,3300		2,2800	5,000	2,3800	5,000
Warrant	NL0012465231	ADIDA224.65SPSOPENG	EUR	4,8300	4,8300	4,7300			4,7300		4,6800	5,000	4,7800	5,000
Warrant	NL0006428419	AEGON 15PLOPENG	EUR	4,5400	4,5400	4,5300			4,5300		4,5300	12,500		
Warrant	NL0010095642	AEGON 25PLOPENG	EUR	3,6100	3,6100	3,6000			3,6000		3,5900	12,500	3,6100	12,500
Warrant	NL0011850839	AEGON 35PLOPENG	EUR	2,7400	2,7400	2,7300			2,7300		2,7200	12,500	2,7400	12,500
Warrant	DE000CV50890	AEGON 5C 0918Z	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	3,500	0,5100	3,500
Warrant	NL0012463848	AEGON 55PLOPENG	EUR	0,8800	0,8800	0,8600			0,8600		0,8500	12,500	0,8700	12,500
Warrant	NL0006428294	AEGON 0.15PLOPENG	EUR	5,3900	5,3900	5,3700			5,3700		5,3700	12,500		
Warrant	NL0006428286	AEGON 0.55PLOPENG	EUR	4,9700	4,9700	4,9500			4,9500		4,9500	12,500		
Warrant	NL0009765163	AEGON 1.25PLOPENG	EUR	4,3100	4,3100	4,2900			4,2900		4,2800	12,500	4,3000	12,500
Warrant	NL0009901941	AEGON 1.55PLOPENG	EUR	4,0600	4,0600	4,0500			4,0500		4,0400	12,500	4,0600	12,500
Warrant	NL0009905264	AEGON 1.85PLOPENG	EUR	3,7800	3,7800	3,7600			3,7600		3,7500	12,500	3,7700	12,500
Warrant	NL0010104196	AEGON 2.25PLOPENG	EUR	3,4500	3,4500	3,4400			3,4400		3,4300	12,500	3,4500	12,500
Warrant	NL0010202354	AEGON 2.45PLOPENG	EUR	3,2700	3,2700	3,2600			3,2600		3,2500	12,500	3,2700	12,500
Warrant	NL0011846837	AEGON 2.55PLOPENG	EUR	3,1500	3,1500	3,1400			3,1400		3,1300	12,500	3,1500	12,500
Warrant	NL0011847421	AEGON 2.75PLOPENG	EUR	3,0100	3,0100	2,9900			2,9900		2,9800	12,500	3,0000	12,500
Warrant	NL0011848304	AEGON 2.85PLOPENG	EUR	2,8600	2,8600	2,8500			2,8500		2,8400	12,500	2,8600	12,500
Warrant	NL0011857354	AEGON 3.45PLOPENG	EUR	2,4200	2,4200	2,4000			2,4000		2,3900	12,500	2,4100	12,500
Warrant	NL0011859335	AEGON 3.75PLOPENG	EUR	2,0800	2,0800	2,0700			2,0700		2,0600	12,500	2,0800	12,500
Warrant	NL0012072896	AEGON 3.95PLOPENG	EUR	1,9000	1,9000	1,8900			1,8900		1,8800	12,500	1,9000	12,500
Warrant	NL0012073217	AEGON 4.15PLOPENG	EUR	1,3100	1,3100	1,2300	156021,5000	17	1,3000	124898	1,2900	12,500	1,3100	12,500
Warrant	NL0012074140	AEGON 4.15PLOPENG	EUR	1,7000	1,7000	1,6900			1,6900		1,6800	12,500	1,7000	12,500
Warrant	NL0012077317	AEGON 4.35PLOPENG	EUR	1,5200	1,5200	1,5000			1,5000		1,4900	12,500	1,5100	12,500
Warrant	NL0012077747	AEGON 4.65PLOPENG	EUR	1,3300	1,3300	1,3100			1,3100		1,3000	12,500	1,3200	12,500
Warrant	NL0012463079	AEGON 4.85PLOPENG	EUR	1,1000	1,1000	1,0800			1,0800		1,0700	12,500	1,0900	12,500
Warrant	DE000CV42FD2	AEGON 4.9C 0618Z	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	3,000	0,5300	3,000
Warrant	NL0012475552	AEGON 5.35PLOPENG	EUR	0,6500	0,6500	0,6300			0,6300		0,6200	12,500	0,6400	12,500
Warrant	DE000CV50882	AEGON 5.4C 0618Z	EUR	0,2250	0,2250	0,2250			0,2250		0,2200	4,500	0,2300	4,500
Warrant	DE000CV508A0	AEGON 5.5C 0918Z	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	4,500	0,2700	4,500
Warrant	NL0011355797	AEGON 5.85SPSOPENG	EUR	1,1300	1,1500	1,1300			1,1500		1,1400	12,500	1,1600	12,500
Warrant	DE000CV42FE0	AEGON 6.2C 0618Z	EUR	0,0480	0,0480	0,0480			0,0480		0,0440	4,500	0,0510	4,500
Warrant	NL0011196753	AEGON 6.35SPSOPENG	EUR	1,6800	1,6900	1,6800			1,6900		1,6800	12,500	1,7000	12,500
Warrant	NL0012468839	AEGON 6.75SPSOPENG	EUR	2,1700	2,1800	2,1700			2,1800		2,1700	12,500	2,1900	12,500
Warrant	NL0011847116	AEGON2.2445PLOPENG	EUR	3,2100	3,2100	3,1900			3,1900		3,1800	12,500	3,2000	12,500
Warrant	NL0011846555	AEGON2.3815PLOPENG	EUR	3,0700	3,0700	3,0500			3,0500		3,0400	12,500	3,0600	12,500
Warrant	NL0011845532	AEGON2.5265PLOPENG	EUR	2,9200	2,9200	2,9100			2,9100		2,9000	12,500	2,9200	12,500
Warrant	NL0011844311	AEGON2.6785PLOPENG	EUR	2,7700	2,7700	2,7600			2,7600		2,7500	12,500	2,7700	12,500
Warrant	NL0011847280	AEGON2.8335PLOPENG	EUR	2,6100	2,6100	2,5900			2,5900		2,5800	12,500	2,6000	12,500
Warrant	NL0011847900	AEGON2.9955PLOPENG	EUR	2,4700	2,4700	2,4500			2,4500		2,4400	12,500	2,4600	12,500
Warrant	NL0011856042	AEGON3.1585PLOPENG	EUR	2,3000	2,3000	2,2900			2,2900		2,2800	12,500	2,3000	12,500
Warrant	NL0011856729	AEGON3.3295PLOPENG	EUR	2,1300	2,1300	2,1200			2,1200		2,1100	12,500	2,1300	12,500
Warrant	NL0011859178	AEGON3.5095PLOPENG	EUR	1,9400	1,9400	1,9300			1,9300		1,9200	12,500	1,9400	12,500
Warrant	NL0011859657	AEGON3.8975PLOPENG	EUR	1,5500	1,5500	1,5400			1,5400		1,5300	12,500	1,5500	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	NL0012075311	AEGON4.312SPLOPENG	EUR	1,1400	1,1400	1,1200	114,0000	1	1,1200	100	1,1100	12,500	1,1300	12,500
Warrant	NL0012077143	AEGON4.535SPLOPENG	EUR	0,9200	0,9200	0,9000			0,9000		0,8900	12,500	0,9100	12,500
Warrant	NL0012462881	AEGON4.764SPLOPENG	EUR	0,6700	0,6700	0,6000	4615,0000	3	0,6500	7500	0,6400	12,500	0,6600	12,500
Warrant	NL0012067359	AEGON4.977SPLOPENG	EUR											
Warrant	NL0012463913	AEGON5.002SPLOPENG	EUR	0,4100	0,4200	0,3400	2504,5000	6	0,3900	6350	0,3800	12,500	0,4000	12,500
Warrant	NL0012473508	AEGON5.253SPLOPENG	EUR	0,2100	0,2100	0,1800	1400,0000	1	0,1800	7000	0,1700	12,500	0,1900	12,500
Warrant	NL0012476857	AEGON5.514SPLOPENG	EUR											
Warrant	NL0011355920	AEGON5.846SPSOPENG	EUR	0,5000	0,5500	0,5000	330,0000	1	0,5100	600	0,5000	12,500	0,5200	12,500
Warrant	NL0011196506	AEGON6.334SPSOPENG	EUR	0,9900	1,0000	0,9900			1,0000		0,9900	12,500	1,0100	12,500
Warrant	NL0011203740	AEGON7.397SPSOPENG	EUR	2,0500	2,0700	2,0500					2,0600	12,500	2,0800	12,500
Warrant	NL0011205893	AEGON7.965SPSOPENG	EUR	2,6200	2,6300	2,6200			2,6300		2,6200	12,500	2,6400	12,500
Warrant	NL0006423097	AEX 53SPLOPENG	EUR	47,0400	47,0400	47,0400			47,0400		47,0400	2,000		
Warrant	NL0006428179	AEX 66SPLOPENG	EUR	45,7800	45,7800	45,7800			45,7800		45,7800	2,000		
Warrant	NL0006428161	AEX 78SPLOPENG	EUR	44,6000	44,6000	44,6000			44,6000		44,6000	2,000		
Warrant	NL0006422982	AEX 90SPLOPENG	EUR	43,4100	43,4100	43,4100			43,4100		43,4100	2,000		
Warrant	NL0006427973	AEX 96SPLOPENG	EUR	42,8000	42,8000	42,8000			42,8000		42,8000	2,000		
Warrant	NL0006427965	AEX 102SPLOPENG	EUR	42,2000	42,2000	42,2000			42,2000		42,2000	2,000		
Warrant	NL0006428351	AEX 114SPLOPENG	EUR	41,0200	41,0200	41,0200			41,0200		41,0200	2,000		
Warrant	NL0009105006	AEX 128SPLOPENG	EUR	39,7400	39,7400	39,7400			39,7400		39,7400	2,000		
Warrant	NL0009105147	AEX 135SPLOPENG	EUR	39,0400	39,0400	39,0400			39,0400		39,0400	2,000		
Warrant	NL0009105139	AEX 141SPLOPENG	EUR	38,4400	38,4400	38,4400			38,4400		38,4400	2,000		
Warrant	NL0009105592	AEX 148SPLOPENG	EUR	37,7500	37,7500	37,7500			37,7500		37,7500	2,000		
Warrant	NL0009106889	AEX 154SPLOPENG	EUR	37,1300	37,1300	37,1300			37,1300		37,1300	2,000		
Warrant	NL0009106871	AEX 160SPLOPENG	EUR	36,5400	36,5400	36,5400			36,5400		36,5400	2,000		
Warrant	NL0009106863	AEX 166SPLOPENG	EUR	35,9400	35,9400	35,9400			35,9400		35,9400	2,000		
Warrant	NL0009111012	AEX 172SPLOPENG	EUR	35,3600	35,3600	35,3600			35,3600		35,3500	2,000	35,3600	2,000
Warrant	NL0009111004	AEX 178SPLOPENG	EUR	34,7600	34,7700	34,7600	486,6400	1	34,7700	14	34,7600	2,000	34,7700	2,000
Warrant	NL0009111061	AEX 184SPLOPENG	EUR	34,1900	34,1900	34,1900			34,1900		34,1800	2,000	34,1900	2,000
Warrant	NL0009111053	AEX 190SPLOPENG	EUR	33,6000	33,6000	33,6000			33,6000		33,5900	2,000	33,6000	2,000
Warrant	NL0009111046	AEX 196SPLOPENG	EUR	33,0100	33,0100	33,0100			33,0100		33,0000	2,000	33,0100	2,000
Warrant	NL0009879477	AEX 202SPLOPENG	EUR	32,5000	32,5000	32,5000			32,5000		32,4900	2,000	32,5000	2,000
Warrant	NL0009879469	AEX 207SPLOPENG	EUR	31,9800	31,9800	31,9800			31,9800		31,9700	2,000	31,9800	2,000
Warrant	NL0009901792	AEX 212SPLOPENG	EUR	31,4600	31,4600	31,4600			31,4600		31,4500	2,000	31,4600	2,000
Warrant	NL0009901784	AEX 218SPLOPENG	EUR	30,9200	30,9200	30,9200			30,9200		30,9100	2,000	30,9200	2,000
Warrant	NL0009901925	AEX 223SPLOPENG	EUR	30,3700	30,3700	30,3700			30,3700		30,3600	2,000	30,3700	2,000
Warrant	NL0009902220	AEX 229SPLOPENG	EUR	29,8200	29,8200	29,8200			29,8200		29,8100	2,000	29,8200	2,000
Warrant	NL0010100350	AEX 234SPLOPENG	EUR	29,3000	29,3000	29,3000			29,3000		29,2900	2,000	29,3000	2,000
Warrant	NL0010102521	AEX 240SPLOPENG	EUR	28,7200	28,7200	28,7200			28,7200		28,7100	2,000	28,7200	2,000
Warrant	NL0010084976	AEX 245SPLOPENG	EUR	28,1900	28,1900	28,1900			28,1900		28,1800	2,000	28,1900	2,000
Warrant	NL0010085239	AEX 251SPLOPENG	EUR	27,6200	27,6200	27,6200			27,6200		27,6100	2,000	27,6200	2,000
Warrant	NL0010085221	AEX 257SPLOPENG	EUR	27,0600	27,0600	27,0600			27,0600		27,0500	2,000	27,0600	2,000
Warrant	NL0010087052	AEX 263SPLOPENG	EUR	26,4400	26,4400	26,4400			26,4400		26,4300	2,000	26,4400	2,000
Warrant	NL0010201893	AEX 270SPLOPENG	EUR	25,8200	25,8200	25,8200			25,8200		25,8100	2,000	25,8200	2,000
Warrant	NL0010215349	AEX 277SPLOPENG	EUR	25,1400	25,1400	25,1400			25,1400		25,1300	2,000	25,1400	2,000
Warrant	NL0010215786	AEX 284SPLOPENG	EUR	24,4500	24,4500	24,4500			24,4500		24,4400	2,000	24,4500	2,000
Warrant	NL0010350492	AEX 291SPLOPENG	EUR	23,7300	23,7300	23,7300			23,7300		23,7200	2,000	23,7300	2,000
Warrant	NL0010465506	AEX 298SPLOPENG	EUR	23,0300	23,0300	23,0300			23,0300		23,0200	2,000	23,0300	2,000
Warrant	NL0010465498	AEX 305SPLOPENG	EUR	22,3100	22,3100	22,3100			22,3100		22,3000	2,000	22,3100	2,000
Warrant	NL0010467718	AEX 313SPLOPENG	EUR	21,5900	21,5900	21,5900			21,5900		21,5800	2,000	21,5900	2,000
Warrant	NL0010468476	AEX 321SPLOPENG	EUR	20,8400	20,8400	20,8400			20,8400		20,8300	2,000	20,8400	2,000
Warrant	NL0010535225	AEX 328SPLOPENG	EUR	20,0800	20,0800	20,0800			20,0800		20,0700	2,000	20,0800	2,000
Warrant	NL0010829636	AEX 330SPLOPENG	EUR	19,8900	19,8900	19,8900			19,8900		19,8800	2,000	19,8900	2,000
Warrant	NL0010829628	AEX 332SPLOPENG	EUR	19,7000	19,7000	19,7000			19,7000		19,6900	2,000	19,7000	2,000
Warrant	NL0010829610	AEX 334SPLOPENG	EUR	19,5100	19,5100	19,5100			19,5100		19,5000	2,000	19,5100	2,000
Warrant	NL0010829602	AEX 336SPLOPENG	EUR	19,3200	19,3200	19,3200			19,3200		19,3100	2,000	19,3200	2,000
Warrant	NL0010829594	AEX 338SPLOPENG	EUR	19,1300	19,1300	19,1300			19,1300		19,1200	2,000	19,1300	2,000
Warrant	NL0010829586	AEX 340SPLOPENG	EUR	18,9300	18,9300	18,9300			18,9300		18,9200	2,000	18,9300	2,000
Warrant	NL0010829578	AEX 342SPLOPENG	EUR	18,7400	18,7400	18,7400			18,7400		18,7300	2,000	18,7400	2,000
Warrant	NL0010829560	AEX 344SPLOPENG	EUR	18,5500	18,5500	18,5500			18,5500		18,5400	2,000	18,5500	2,000
Warrant	NL0010830832	AEX 346SPLOPENG	EUR	18,3500	18,3500	18,3500			18,3500		18,3400	2,000	18,3500	2,000
Warrant	NL0010938957	AEX 350SPLOPENG	EUR	17,9500	17,9500	17,9500			17,9500		17,9400	2,000	17,9500	2,000
Warrant	NL0010938940	AEX 352SPLOPENG	EUR	17,7600	17,7600	17,7600			17,7600		17,7500	2,000	17,7600	2,000
Warrant	NL0010938932	AEX 354SPLOPENG	EUR	17,5600	17,5600	17,5600			17,5600		17,5500	2,000	17,5600	2,000
Warrant	NL0011618962	AEX 356SPLOPENG	EUR	17,3600	17,3600	17,3600			17,3600		17,3500	2,000	17,3600	2,000
Warrant	NL0011619515	AEX 358SPLOPENG	EUR	17,1700	17,1700	17,1700			17,1700		17,1600	2,000	17,1700	2,000
Warrant	NL0011619507	AEX 362SPLOPENG	EUR	16,7800	16,7800	16,7800			16,7800		16,7700	2,000	16,7800	2,000
Warrant	NL0011619499	AEX 366SPLOPENG	EUR	16,3900	16,3900	16,3900			16,3900		16,3800	2,000	16,3900	2,000
Warrant	NL0011619481	AEX 370SPLOPENG	EUR	15,9900	15,9900	15,9900			15,9900		15,9800	2,000	15,9900	2,000
Warrant	NL0011619473	AEX 374SPLOPENG	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	2,000	15,5900	2,000
Warrant	NL0011620125	AEX 376SPLOPENG	EUR	15,3900	15,3900	15,3900			15,3900		15,3800	2,000	15,3900	2,000
Warrant	NL0011620240	AEX 378SPLOPENG	EUR	15,1900	15,1900	15,1900			15,1900		15,1800	2,000	15,1900	2,000
Warrant	NL0011620232	AEX 382SPLOPENG	EUR	14,7800	14,7800	14,7800			14,7800		14,7700	2,000	14,7800	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	NL0011622188	AEX 384SPLOPENG	EUR	14,5700	14,5700	14,5700			14,5700		14,5600	10.000	14,5700	10.000
Warrant	NL0011622287	AEX 387SPLOPENG	EUR	14,3700	14,3700	14,3700			14,3700		14,3600	10.000	14,3700	10.000
Warrant	NL0011622501	AEX 389SPLOPENG	EUR	13,4400	13,4400	13,4400			13,4400		13,4300	10.000	13,4500	10.000
Warrant	NL0011622279	AEX 391SPLOPENG	EUR	13,9500	13,9500	13,9500			13,9500		13,9400	10.000	13,9500	10.000
Warrant	NL0011622261	AEX 393SPLOPENG	EUR	13,7400	13,7400	13,7400			13,7400		13,7300	10.000	13,7400	10.000
Warrant	NL0011843925	AEX 395SPLOPENG	EUR	13,5400	13,5400	13,5400			13,5400		13,5300	10.000	13,5400	10.000
Warrant	NL0011844956	AEX 399SPLOPENG	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	10.000	13,1200	10.000
Warrant	NL0011844949	AEX 403SPLOPENG	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	10.000	12,7000	10.000
Warrant	NL0011847207	AEX 406SPLOPENG	EUR	12,4900	12,4900	12,4900			12,4900		12,4800	10.000	12,4900	10.000
Warrant	NL0011847199	AEX 408SPLOPENG	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	10.000	12,2800	10.000
Warrant	NL0011847181	AEX 410SPLOPENG	EUR	12,0600	12,0600	12,0600			12,0600		12,0500	10.000	12,0600	10.000
Warrant	NL0011620695	AEX 412SPLOPENG	EUR											
Warrant	NL0011847652	AEX 414SPLOPENG	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	10.000	11,6400	10.000
Warrant	NL0011848072	AEX 417SPLOPENG	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	10.000	11,4200	10.000
Warrant	NL0011848064	AEX 421SPLOPENG	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	10.000	10,9900	10.000
Warrant	NL0011848056	AEX 423SPLOPENG	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	20.000	10,7700	20.000
Warrant	NL0011859277	AEX 427SPLOPENG	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	20.000	10,4200	20.000
Warrant	NL0011859269	AEX 429SPLOPENG	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	20.000	10,2000	20.000
Warrant	NL0011859574	AEX 433SPLOPENG	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	20.000	9,7700	20.000
Warrant	NL0011862263	AEX 436SPLOPENG	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	20.000	9,5400	20.000
Warrant	NL0011862495	AEX 438SPLOPENG	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	20.000	9,3200	20.000
Warrant	NL0011862487	AEX 440SPLOPENG	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	20.000	9,1000	20.000
Warrant	NL0011862479	AEX 443SPLOPENG	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	20.000	8,8700	20.000
Warrant	NL0011862461	AEX 445SPLOPENG	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	20.000	8,6400	20.000
Warrant	NL0011862990	AEX 447SPLOPENG	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	50.000	8,4100	50.000
Warrant	NL0011853080	AEX 447SPLOPENG	EUR											
Warrant	NL0011859566	AEX 448SPLOPENG	EUR											
Warrant	NL0011862982	AEX 449SPLOPENG	EUR	8,0000	8,1900	8,0000	800,0000	1	8,1900	100	8,1800	50.000	8,1900	50.000
Warrant	NL0011853072	AEX 449SPLOPENG	EUR											
Warrant	NL0011630322	AEX 449SPLOPENG	EUR											
Warrant	NL0011859558	AEX 450SPLOPENG	EUR											
Warrant	NL0011863139	AEX 452SPLOPENG	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	50.000	7,9600	50.000
Warrant	NL0012061600	AEX 457SPLOPENG	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	50.000	7,4900	50.000
Warrant	NL0012061972	AEX 459SPLOPENG	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	50.000	7,2600	50.000
Warrant	NL0012062228	AEX 461SPLOPENG	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	50.000	7,0200	50.000
Warrant	NL0012062418	AEX 464SPLOPENG	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	50.000	6,7900	50.000
Warrant	NL0012065320	AEX 466SPLOPENG	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	50.000	6,5500	50.000
Warrant	NL0012065312	AEX 469SPLOPENG	EUR	6,0100	6,3100	5,9100	11920,0000	2	6,3100	2000	6,3000	50.000	6,3100	50.000
Warrant	NL0012065692	AEX 471SPLOPENG	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	50.000	6,0700	50.000
Warrant	DE000CV4ZY53	AEX 475P 0918Z	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	150.000	0,6500	150.000
Warrant	NL0012065817	AEX 476SPLOPENG	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	50.000	5,5900	50.000
Warrant	DE000CV4ZX28	AEX 480P 0618Z	EUR	0,3650	0,3650	0,3650			0,3650		0,3600	150.000	0,3700	150.000
Warrant	NL0012066245	AEX 481SPLOPENG	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	50.000	5,0900	50.000
Warrant	NL0012066807	AEX 483SPLOPENG	EUR	4,8300	5,0600	4,8300	9190,0000	4	4,8600	1850	4,8500	50.000	4,8600	50.000
Warrant	DE000CV4ZYB7	AEX 485P 1218Z	EUR	1,0250	1,0250	1,0250			1,0250		1,0200	150.000	1,0300	150.000
Warrant	NL0012067193	AEX 486SPLOPENG	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	50.000	4,6100	50.000
Warrant	NL0012067771	AEX 491SPLOPENG	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	50.000	4,1200	50.000
Warrant	NL0012068373	AEX 493SPLOPENG	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	50.000	3,8700	50.000
Warrant	DE000CV4ZY46	AEX 495P 0918Z	EUR	0,9150	0,9150	0,9150			0,9150		0,9100	150.000	0,9200	150.000
Warrant	NL0012069496	AEX 499SPLOPENG	EUR	3,3200	3,3800	3,0000	5440,5000	8	3,3700	1700	3,3600	50.000	3,3700	50.000
Warrant	DE000CV4ZXA1	AEX 500C 0618Z	EUR	1,2000	1,2000	1,1950	2400,0000	1	1,1950	2000	1,1900	135.000	1,2000	135.000
Warrant	DE000CV4ZXY1	AEX 500P 0618Z	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	150.000	0,5900	150.000
Warrant	NL0012075899	AEX 501SPLOPENG	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	50.000	3,1200	50.000
Warrant	NL0012079131	AEX 504SPLOPENG	EUR	2,8000	3,1500	2,5200	5785,0000	8	2,8700	2000	2,8600	50.000	2,8700	50.000
Warrant	DE000CV4ZXG8	AEX 505C 0918Z	EUR	1,2350	1,2350	1,2350			1,2350		1,2300	150.000	1,2400	150.000
Warrant	DE000CV4ZYA9	AEX 505P 1218Z	EUR	1,3950	1,3950	1,3950			1,3950		1,3900	150.000	1,4000	150.000
Warrant	NL0012079123	AEX 506SPLOPENG	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	50.000	2,6200	50.000
Warrant	NL0012079115	AEX 509SPLOPENG	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	50.000	2,3700	50.000
Warrant	NL0012079974	AEX 511SPLOPENG	EUR	1,2600	1,5100	0,8700	4482,8000	12	1,2900	3706	1,2800	50.000	1,3000	50.000
Warrant	NL0012079586	AEX 511SPLOPENG	EUR	2,2100	2,2100	2,1200	2210,0000	1	2,1200	1000	2,1100	50.000	2,1200	50.000
Warrant	NL0012079909	AEX 514SPLOPENG	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	50.000	1,8700	50.000
Warrant	DE000CV4ZXN4	AEX 515C 1218Z	EUR	1,1450	1,1450	1,1450			1,1450		1,1400	150.000	1,1500	150.000
Warrant	DE000CV4ZY38	AEX 515P 0918Z	EUR	1,3150	1,3150	1,3150			1,3150		1,3100	150.000	1,3200	150.000
Warrant	NL0012474878	AEX 516SPLOPENG	EUR	1,5500	1,8800	1,4800	4574,8700	7	1,5900	2912	1,5800	50.000	1,5900	50.000
Warrant	NL0012476493	AEX 519SPLOPENG	EUR	1,2900	1,5600	1,2900	1852,5000	2	1,5600	1300				
Warrant	DE000CV4ZXB9	AEX 520C 0618Z	EUR	0,5950	0,5950	0,5950			0,5950		0,5900	150.000	0,6000	150.000
Warrant	DE000CV4ZXX3	AEX 520P 0618Z	EUR	0,9750	0,9750	0,9750			0,9750		0,9700	150.000	0,9800	150.000
Warrant	NL0012476485	AEX 522SPLOPENG	EUR	1,2800	1,2800	1,2800	768,0000	1	1,2800	600	1,0600	50.000	1,0700	50.000
Warrant	DE000CV4ZXH6	AEX 525C 0918Z	EUR	0,7300	0,7300	0,7150	182,5000	1	0,7150	250	0,7100	150.000	0,7200	149.750
Warrant	DE000CV4ZY95	AEX 525P 1218Z	EUR	1,8750	1,8750	1,8750			1,8750		1,8700	135.000	1,8800	135.000
Warrant	NL0012477285	AEX 525SPLOPENG	EUR											
Warrant	NL0011304605	AEX 526SPLOPENG	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	NL001247277	AEX 527SPLOPENG	EUR											
Warrant	NL0012475017	AEX 532SPSOPENG	EUR											
Warrant	DE000CV4ZXP9	AEX 535C 1218Z	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	150.000	0,7000	150.000
Warrant	DE000CV4ZY20	AEX 535P 0918Z	EUR	1,8750	1,8750	1,8750			1,8750		1,8700	135.000	1,8800	135.000
Warrant	NL0012475925	AEX 535SPSOPENG	EUR											
Warrant	NL0012475701	AEX 537SPSOPENG	EUR											
Warrant	DE000CV4ZXC7	AEX 540C 0618Z	EUR	0,2250	0,2250	0,2250			0,2250		0,2200	150.000	0,2300	150.000
Warrant	DE000CV4ZXW5	AEX 540P 0618Z	EUR	1,6300	1,6300	1,6150	2934,0000	1		1800	1,6150	135.000	1,6200	135.000
Warrant	NL0012471387	AEX 540SPSOPENG	EUR	3,0800	3,0800	2,9000	2394,0000	4	2,9400	800	2,9300	50.000	2,9400	50.000
Warrant	NL0012471395	AEX 543SPSOPENG	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	50.000	3,2000	50.000
Warrant	NL0012471577	AEX 543SPSOPENG	EUR	2,2400	2,5800	2,0100	4653,2000	6	2,2300	2215	2,2200	50.000	2,2400	50.000
Warrant	DE000CV4ZXJ2	AEX 545C 0918Z	EUR	0,3650	0,3650	0,3650			0,3650		0,3600	150.000	0,3700	150.000
Warrant	DE000CV4ZY87	AEX 545P 1218Z	EUR	2,5150	2,5150	2,5150			2,5150		2,5100	135.000	2,5200	135.000
Warrant	NL0012471403	AEX 546SPSOPENG	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	50.000	3,4800	50.000
Warrant	NL0012471411	AEX 548SPSOPENG	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	50.000	3,7600	50.000
Warrant	NL0012471429	AEX 551SPSOPENG	EUR	4,2200	4,2200	4,0400	1266,0000	1	4,0400	300	4,0300	50.000	4,0400	50.000
Warrant	NL0012471437	AEX 554SPSOPENG	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	50.000	4,3300	50.000
Warrant	DE000CV4ZXQ7	AEX 555C 1218Z	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	150.000	0,4100	150.000
Warrant	DE000CV4ZY12	AEX 555P 0918Z	EUR	2,6250	2,6250	2,6250			2,6250		2,6200	90.000	2,6300	90.000
Warrant	NL0012471445	AEX 557SPSOPENG	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	50.000	4,6100	50.000
Warrant	DE000CV4ZXD5	AEX 560C 0618Z	EUR	0,0960	0,0960	0,0960			0,0960		0,0920	150.000	0,1000	150.000
Warrant	DE000CV4ZXV7	AEX 560P 0618Z	EUR	2,4850	2,4850	2,4850			2,4850		2,4800	90.000	2,4900	90.000
Warrant	NL0012471452	AEX 560SPSOPENG	EUR	5,0000	5,0000	4,9000	375,0000	1	4,9000	75	4,8900	50.000	4,9000	50.000
Warrant	NL0012471460	AEX 562SPSOPENG	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	50.000	5,1900	50.000
Warrant	DE000CV4ZXK0	AEX 565C 0918Z	EUR	0,1850	0,1850	0,1850			0,1850		0,1800	150.000	0,1900	150.000
Warrant	DE000CV4ZY79	AEX 565P 1218Z	EUR	3,2850	3,2850	3,2850			3,2850		3,2800	90.000	3,2900	90.000
Warrant	NL0012471478	AEX 565SPSOPENG	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	50.000	5,4800	50.000
Warrant	NL0012471486	AEX 568SPSOPENG	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	50.000	5,7700	50.000
Warrant	NL0012471494	AEX 571SPSOPENG	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	50.000	6,0600	50.000
Warrant	NL0012068399	AEX 574SPSOPENG	EUR	6,3000	6,7400	6,3000	19687,4000	3	6,3200	3010	6,3100	50.000	6,3200	50.000
Warrant	DE000CV4ZXR5	AEX 575C 1218Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	150.000	0,2400	150.000
Warrant	DE000CV4ZY04	AEX 575P 0918Z	EUR	3,5050	3,5050	3,5050			3,5050		3,5000	90.000	3,5100	90.000
Warrant	DE000CV4ZXE3	AEX 580C 0618Z	EUR	0,0660	0,0660	0,0660			0,0660		0,0610	150.000	0,0710	150.000
Warrant	DE000CV4ZXU9	AEX 580P 0618Z	EUR	3,4550	3,4550	3,4550			3,4550		3,4500	90.000	3,4600	90.000
Warrant	DE000CV4ZXL8	AEX 585C 0918Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	150.000	0,1200	150.000
Warrant	DE000CV4ZY61	AEX 585P 1218Z	EUR	4,1650	4,1650	4,1650			4,1650		4,1600	90.000	4,1700	90.000
Warrant	NL0012068704	AEX 586SPSOPENG	EUR	7,7800	7,7800	7,5600	3890,0000	1	7,5600	500	7,5500	50.000	7,5600	50.000
Warrant	DE000CV4ZXS3	AEX 595C 1218Z	EUR	0,1550	0,1550	0,1550			0,1550		0,1500	150.000	0,1600	150.000
Warrant	NL0012068878	AEX 595SPSOPENG	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	50.000	8,4900	50.000
Warrant	DE000CV4ZXF0	AEX 600C 0618Z	EUR	0,0590	0,0590	0,0590			0,0590		0,0540	150.000	0,0640	150.000
Warrant	DE000CV4ZXM6	AEX 605C 0918Z	EUR	0,0940	0,0940	0,0940			0,0940		0,0890	150.000	0,0990	150.000
Warrant	NL0012074819	AEX 610SPSOPENG	EUR	10,1300	10,1300	10,0400	709,1000	1	10,0400	70	10,0300	50.000	10,0400	50.000
Warrant	DE000CV4ZXT1	AEX 615C 1218Z	EUR	0,1250	0,1250	0,1250			0,1250		0,1200	150.000	0,1300	150.000
Warrant	NL0012463269	AEX 616SPSOPENG	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	50.000	10,6700	50.000
Warrant	NL0012463277	AEX 626SPSOPENG	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	50.000	11,6200	50.000
Warrant	NL0012463285	AEX 638SPSOPENG	EUR	13,0600	13,0600	12,9100	10448,0000	2	12,9100	800	12,9000	50.000	12,9100	50.000
Warrant	NL0012463715	AEX 648SPSOPENG	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	50.000	13,9000	50.000
Warrant	NL0012467906	AEX 651SPSOPENG	EUR	14,2300	14,2300	14,2300			14,2300		14,2200	50.000	14,2300	50.000
Warrant	NL0012467914	AEX 658SPSOPENG	EUR	14,9000	14,9000	14,9000			14,9000		14,8900	50.000	14,9000	50.000
Warrant	NL0012470363	AEX 664SPSOPENG	EUR	15,5700	15,5700	15,5700			15,5700		15,5600	50.000	15,5700	50.000
Warrant	NL0012470371	AEX 671SPSOPENG	EUR	16,2500	16,2500	16,2500			16,2500		16,2400	50.000	16,2500	50.000
Warrant	NL0012470389	AEX 678SPSOPENG	EUR	16,9400	16,9400	16,9400			16,9400		16,9300	50.000	16,9400	50.000
Warrant	NL0011845011	AEX 404.SPLOPENG	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	10.000	11,9500	10.000
Warrant	NL0011848205	AEX 416.SPLOPENG	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	10.000	10,7500	10.000
Warrant	NL0011860812	AEX 435.SPLOPENG	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	20.000	8,8500	20.000
Warrant	NL0011863097	AEX 450.SPLOPENG	EUR	7,4000	7,4000	7,3500	148,0000	1	7,3500	20	7,3400	50.000	7,3600	50.000
Warrant	NL0012061634	AEX 456.SPLOPENG	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	50.000	6,7600	50.000
Warrant	NL0012065585	AEX 473.SPLOPENG	EUR	4,7100	5,2100	4,7100	1863,0800	3	5,1000	384	5,0900	50.000	5,1100	50.000
Warrant	NL0012067821	AEX 493.SPLOPENG	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	50.000	3,1100	50.000
Warrant	NL0012476832	AEX 520.SPLOPENG	EUR	0,5500	0,5700	0,3300	1789,0000	6	0,3300	3500				
Warrant	NL0012476964	AEX 524.SPLOPENG	EUR										0,3500	35
Warrant	NL0012475750	AEX 534.SPLOPENG	EUR											
Warrant	NL0012475784	AEX 538.SPLOPENG	EUR											
Warrant	NL0012471650	AEX 554.SPLOPENG	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	50.000	3,3400	50.000
Warrant	NL0012069074	AEX 571.SPLOPENG	EUR	5,0500	5,4100	4,8600	11329,0900	13	5,0400	2221	5,0300	50.000	5,0500	50.000
Warrant	NL0012464499	AEX 648.SPLOPENG	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	50.000	12,7300	50.000
Warrant	NL0012470546	AEX 666.SPLOPENG	EUR	14,5300	14,5300	14,5300			14,5300		14,5200	50.000	14,5400	50.000
Warrant	NL0010209805	AEX 269.8SPLOPENG	EUR	25,2700	25,2700	25,2700			25,2700		25,2600	2.000	25,2800	2.000
Warrant	NL0010209797	AEX 276.2SPLOPENG	EUR	24,6400	24,6400	24,6400			24,6400		24,6300	2.000	24,6500	2.000
Warrant	NL0010215455	AEX 279.8SPLOPENG	EUR	24,2800	24,2800	24,2800			24,2800		24,2700	2.000	24,2900	2.000
Warrant	NL0010215570	AEX 283.3SPLOPENG	EUR	23,9300	23,9300	23,9300			23,9300		23,9200	2.000	23,9400	2.000
Warrant	NL0010215893	AEX 286.9SPLOPENG	EUR	23,5700	23,5700	23,5700			23,5700		23,5600	2.000	23,5800	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	NL0010215968	AEX 290.5SPLOPENG	EUR	23,2100	23,2100	23,2100			23,2100		23,2000	2,000	23,2200	2,000
Warrant	NL0010351003	AEX 294.2SPLOPENG	EUR	22,8400	22,8400	22,8400			22,8400		22,8300	2,000	22,8500	2,000
Warrant	NL0010466090	AEX 297.8SPLOPENG	EUR	22,4800	22,4800	22,4800			22,4800		22,4700	2,000	22,4900	2,000
Warrant	NL0010466082	AEX 301.5SPLOPENG	EUR	22,1100	22,1100	22,1100			22,1100		22,1000	2,000	22,1200	2,000
Warrant	NL0010466074	AEX 305.2SPLOPENG	EUR	21,7400	21,7400	21,7400			21,7400		21,7300	2,000	21,7500	2,000
Warrant	NL0010467734	AEX 308.9SPLOPENG	EUR	21,3800	21,3800	21,3800			21,3800		21,3700	2,000	21,3900	2,000
Warrant	NL0010467726	AEX 312.7SPLOPENG	EUR	21,0000	21,0000	21,0000			21,0000		20,9900	2,000	21,0100	2,000
Warrant	NL0010468369	AEX 316.5SPLOPENG	EUR	20,6200	20,6200	20,6200			20,6200		20,6100	2,000	20,6300	2,000
Warrant	NL0010468351	AEX 320.3SPLOPENG	EUR	20,2400	20,2400	20,2400			20,2400		20,2300	2,000	20,2500	2,000
Warrant	NL0010468880	AEX 324.2SPLOPENG	EUR	19,8700	19,8700	19,8700			19,8700		19,8600	2,000	19,8800	2,000
Warrant	NL0010526075	AEX 328.2SPLOPENG	EUR	19,4600	19,4600	19,4600			19,4600		19,4500	2,000	19,4700	2,000
Warrant	NL0010535258	AEX 332.1SPLOPENG	EUR	19,0900	19,0900	19,0900			19,0900		19,0800	2,000	19,1000	2,000
Warrant	NL0010543864	AEX 334.1SPLOPENG	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	2,000	18,9000	2,000
Warrant	NL0010545448	AEX 335.1SPLOPENG	EUR	18,7900	18,7900	18,7900			18,7900		18,7800	2,000	18,8000	2,000
Warrant	NL0010544573	AEX 336.1SPLOPENG	EUR	18,6900	18,6900	18,6900			18,6900		18,6800	2,000	18,7000	2,000
Warrant	NL0010829800	AEX 337.1SPLOPENG	EUR	18,5900	18,5900	18,5900			18,5900		18,5800	2,000	18,6000	2,000
Warrant	NL0010829792	AEX 338.1SPLOPENG	EUR	18,4900	18,4900	18,4900			18,4900		18,4800	2,000	18,5000	2,000
Warrant	NL0010829784	AEX 339.1SPLOPENG	EUR	18,3900	18,3900	18,3900			18,3900		18,3800	2,000	18,4000	2,000
Warrant	NL0010829776	AEX 340.1SPLOPENG	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	2,000	18,3000	2,000
Warrant	NL0010829768	AEX 341.1SPLOPENG	EUR	18,2300	18,2500	17,9600	27220,0000	6	18,2500	1500	18,2400	2,000	18,2600	2,000
Warrant	NL0010829750	AEX 342.1SPLOPENG	EUR	18,1100	18,1100	18,1100			18,1100		18,1000	2,000	18,1200	2,000
Warrant	NL0010829743	AEX 343.1SPLOPENG	EUR	17,9900	17,9900	17,9900			17,9900		17,9800	2,000	18,0000	2,000
Warrant	NL0010938247	AEX 345.1SPLOPENG	EUR	17,7900	17,7900	17,7900			17,7900		17,7800	2,000	17,8000	2,000
Warrant	NL0010938239	AEX 346.1SPLOPENG	EUR	17,6900	17,6900	17,6900			17,6900		17,6800	2,000	17,7000	2,000
Warrant	NL0010938866	AEX 347.1SPLOPENG	EUR	17,6100	17,6100	17,6100			17,6100		17,6000	2,000	17,6200	2,000
Warrant	NL0010938858	AEX 348.1SPLOPENG	EUR	17,5100	17,5100	17,5100			17,5100		17,5000	2,000	17,5200	2,000
Warrant	NL0010938841	AEX 349.1SPLOPENG	EUR	17,4300	17,4300	17,4300			17,4300		17,4200	2,000	17,4400	2,000
Warrant	NL0010938833	AEX 350.1SPLOPENG	EUR	17,3400	17,3400	17,3400			17,3400		17,3300	2,000	17,3500	2,000
Warrant	NL0010938825	AEX 351.1SPLOPENG	EUR	17,2300	17,2300	17,2300			17,2300		17,2200	2,000	17,2400	2,000
Warrant	NL0010938817	AEX 352.2SPLOPENG	EUR	17,1200	17,1200	17,1200			17,1200		17,1100	2,000	17,1300	2,000
Warrant	NL0010938809	AEX 353.2SPLOPENG	EUR	17,0200	17,0200	17,0200			17,0200		17,0100	2,000	17,0300	2,000
Warrant	NL0010938791	AEX 354.2SPLOPENG	EUR	16,9300	16,9300	16,9300			16,9300		16,9200	2,000	16,9400	2,000
Warrant	NL0010939435	AEX 355.2SPLOPENG	EUR	16,8300	16,8300	16,8300			16,8300		16,8200	2,000	16,8400	2,000
Warrant	NL0011619879	AEX 357.2SPLOPENG	EUR	16,6200	16,6200	16,6200			16,6200		16,6100	2,000	16,6300	2,000
Warrant	NL0011619861	AEX 360.2SPLOPENG	EUR	16,3200	16,3200	16,3200			16,3200		16,3100	2,000	16,3300	2,000
Warrant	NL0011619853	AEX 363.2SPLOPENG	EUR	16,0200	16,0200	16,0200			16,0200		16,0100	2,000	16,0300	2,000
Warrant	NL0011619846	AEX 367.2SPLOPENG	EUR	15,6200	15,6200	15,6200			15,6200		15,6100	2,000	15,6300	2,000
Warrant	NL0011619838	AEX 369.2SPLOPENG	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	2,000	15,4300	2,000
Warrant	NL0011619820	AEX 371.3SPLOPENG	EUR	15,2100	15,2100	15,2100			15,2100		15,2000	2,000	15,2200	2,000
Warrant	NL0011619812	AEX 373.3SPLOPENG	EUR	15,0100	15,0100	15,0100			15,0100		15,0000	2,000	15,0200	2,000
Warrant	NL0011620026	AEX 374.4SPLOPENG	EUR	14,9000	14,9000	14,9000			14,9000		14,8900	2,000	14,9100	2,000
Warrant	NL0011620398	AEX 376.4SPLOPENG	EUR	14,7000	14,7000	14,7000			14,7000		14,6900	2,000	14,7100	2,000
Warrant	NL0011620380	AEX 378.5SPLOPENG	EUR	14,5000	14,5000	14,5000			14,5000		14,4900	2,000	14,5100	2,000
Warrant	NL0011620372	AEX 379.5SPLOPENG	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	2,000	14,4000	2,000
Warrant	NL0011620364	AEX 380.6SPLOPENG	EUR	14,2800	14,2800	14,2800			14,2800		14,2700	2,000	14,2900	2,000
Warrant	NL0011620588	AEX 383.7SPLOPENG	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	10,000	13,9800	10,000
Warrant	NL0011622527	AEX 384.8SPLOPENG	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	10,000	13,8700	10,000
Warrant	NL0011622519	AEX 386.9SPLOPENG	EUR	13,6500	13,6500	13,6500			13,6500		13,6400	10,000	13,6600	10,000
Warrant	NL0011622493	AEX 391.1SPLOPENG	EUR	13,2300	13,2300	13,2300			13,2300		13,2200	10,000	13,2400	10,000
Warrant	NL0011622485	AEX 392.2SPLOPENG	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	10,000	13,1300	10,000
Warrant	NL0011622477	AEX 393.3SPLOPENG	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	10,000	13,0200	10,000
Warrant	NL0011622469	AEX 394.4SPLOPENG	EUR	12,9000	12,9000	12,9000			12,9000		12,8900	10,000	12,9100	10,000
Warrant	NL0011844808	AEX 396.5SPLOPENG	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	10,000	12,7000	10,000
Warrant	NL0011845037	AEX 398.6SPLOPENG	EUR	12,4800	12,4800	12,4800			12,4800		12,4700	10,000	12,4900	10,000
Warrant	NL0011845029	AEX 400.8SPLOPENG	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	10,000	12,2700	10,000
Warrant	NL0011845003	AEX 406.1SPLOPENG	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	10,000	11,7400	10,000
Warrant	NL0011847256	AEX 407.2SPLOPENG	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	10,000	11,6300	10,000
Warrant	NL0011847249	AEX 408.3SPLOPENG	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	10,000	11,5200	10,000
Warrant	NL0011620554	AEX 409.3SPLOPENG	EUR											
Warrant	NL0011847751	AEX 409.4SPLOPENG	EUR	11,3900	11,4000	11,3800	10740,4700	3	11,4000	943	11,3900	10,000	11,4100	10,000
Warrant	NL0011847744	AEX 411.6SPLOPENG	EUR	11,1800	11,1800	11,1800			11,1800		11,1700	10,000	11,1900	10,000
Warrant	NL0011847736	AEX 412.7SPLOPENG	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	10,000	11,0800	10,000
Warrant	NL0011847728	AEX 413.8SPLOPENG	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	10,000	10,9700	10,000
Warrant	NL0011847710	AEX 414.9SPLOPENG	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	10,000	10,8600	10,000
Warrant	NL0011848197	AEX 417.1SPLOPENG	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	10,000	10,6500	10,000
Warrant	NL0011848189	AEX 419.3SPLOPENG	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	10,000	10,4300	10,000
Warrant	NL0011617550	AEX 419.4SPLOPENG	EUR											
Warrant	NL0011848171	AEX 421.5SPLOPENG	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	10,000	10,1900	10,000
Warrant	NL0011848163	AEX 422.7SPLOPENG	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	10,000	10,0900	10,000
Warrant	NL0011848478	AEX 423.8SPLOPENG	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	20,000	9,9700	20,000
Warrant	NL0011850664	AEX 424.9SPLOPENG	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	20,000	9,8700	20,000
Warrant	NL0011859889	AEX 427.1SPLOPENG	EUR	9,6300	9,6300	9,6300			9,6300		9,6200	20,000	9,6400	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011859871	AEX 429.3SPLOPENG	EUR	9,5400	9,5400	9,4100	380,4000	2	9,4100	40	9,4000	20,000	9,4200	20,000
Warrant	NL0011859863	AEX 431.6SPLOPENG	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	20,000	9,2000	20,000
Warrant	NL0011859855	AEX 433.9SPLOPENG	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	20,000	8,9700	20,000
Warrant	NL0011862115	AEX 436.2SPLOPENG	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	20,000	8,7900	20,000
Warrant	NL0011862107	AEX 437.3SPLOPENG	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	20,000	8,6300	20,000
Warrant	NL0011862354	AEX 438.5SPLOPENG	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	20,000	8,5100	20,000
Warrant	NL0011862347	AEX 439.6SPLOPENG	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	20,000	8,4000	20,000
Warrant	NL0011862339	AEX 440.8SPLOPENG	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	20,000	8,2800	20,000
Warrant	NL0011862321	AEX 441.9SPLOPENG	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	20,000	8,1700	20,000
Warrant	NL0011862313	AEX 443.1SPLOPENG	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	50,000	8,0500	50,000
Warrant	NL0011862743	AEX 444.2SPLOPENG	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	50,000	7,9400	50,000
Warrant	NL0011862735	AEX 445.3SPLOPENG	EUR	7,5000	7,8100	7,5000	750,0000	1	7,8100	100	7,8000	50,000	7,8200	50,000
Warrant	NL0011859848	AEX 445.4SPLOPENG	EUR											
Warrant	NL0011853114	AEX 446.2SPLOPENG	EUR											
Warrant	NL0011862925	AEX 446.5SPLOPENG	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	50,000	7,7100	50,000
Warrant	NL0011859830	AEX 446.6SPLOPENG	EUR											
Warrant	NL0011853106	AEX 447.3SPLOPENG	EUR											
Warrant	NL0011862917	AEX 447.7SPLOPENG	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	50,000	7,5900	50,000
Warrant	NL0011859822	AEX 447.7SPLOPENG	EUR											
Warrant	NL0011853239	AEX 448.4SPLOPENG	EUR											
Warrant	NL0011862909	AEX 448.9SPLOPENG	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	50,000	7,5300	50,000
Warrant	NL0011853668	AEX 449.6SPLOPENG	EUR											
Warrant	NL0011853650	AEX 450.7SPLOPENG	EUR											
Warrant	NL0012061519	AEX 451.2SPLOPENG	EUR	7,1000	7,2300	7,1000	710,0000	1	7,2300	100	7,2200	50,000	7,2400	50,000
Warrant	NL0012061501	AEX 452.4SPLOPENG	EUR	7,0800	7,1100	7,0800	708,0000	1	7,1100	100	7,1000	50,000	7,1200	50,000
Warrant	NL0012061493	AEX 453.6SPLOPENG	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	50,000	7,0000	50,000
Warrant	NL0012061485	AEX 454.8SPLOPENG	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	50,000	6,8800	50,000
Warrant	NL0011357348	AEX 455.9SPLOPENG	EUR											
Warrant	NL0012061881	AEX 457.2SPLOPENG	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	50,000	6,6400	50,000
Warrant	NL0012062244	AEX 458.4SPLOPENG	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	50,000	6,5200	50,000
Warrant	NL0012062236	AEX 459.6SPLOPENG	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	50,000	6,4000	50,000
Warrant	NL0012062368	AEX 460.8SPLOPENG	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	50,000	6,3100	50,000
Warrant	NL0012062350	AEX 463.2SPLOPENG	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	50,000	6,0800	50,000
Warrant	NL0012062525	AEX 464.4SPLOPENG	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	50,000	5,9600	50,000
Warrant	NL0012062517	AEX 465.6SPLOPENG	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	50,000	5,8400	50,000
Warrant	NL0012065619	AEX 466.8SPLOPENG	EUR	5,6400	5,7200	5,6400	564,0000	1	5,7200	100	5,7100	50,000	5,7300	50,000
Warrant	NL0012065601	AEX 469.3SPLOPENG	EUR	5,1400	5,5400	5,1400	5340,0000	2	5,4700	1000	5,4600	50,000	5,4800	50,000
Warrant	NL0012065593	AEX 471.7SPLOPENG	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	50,000	5,2400	50,000
Warrant	NL0012066047	AEX 474.2SPLOPENG	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	50,000	4,9900	50,000
Warrant	NL0012066039	AEX 475.4SPLOPENG	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	50,000	4,8700	50,000
Warrant	NL0012066021	AEX 476.7SPLOPENG	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	50,000	4,7400	50,000
Warrant	NL0012066328	AEX 477.9SPLOPENG	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	50,000	4,6100	50,000
Warrant	NL0012066310	AEX 479.2SPLOPENG	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	50,000	4,4900	50,000
Warrant	NL0012066740	AEX 480.4SPLOPENG	EUR	4,1900	4,3600	4,1900	419,0000	1	4,3600	100	4,3500	50,000	4,3700	50,000
Warrant	NL0012066732	AEX 482.9SPLOPENG	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	50,000	4,1200	50,000
Warrant	NL0012066955	AEX 484.1SPLOPENG	EUR	3,6900	3,9800	3,6600	3412,5000	4	3,9800	900	3,9700	50,000	3,9900	50,000
Warrant	NL0012067250	AEX 485.4SPLOPENG	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	50,000	3,8700	50,000
Warrant	NL0012067854	AEX 486.7SPLOPENG	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	50,000	3,7400	50,000
Warrant	NL0012067847	AEX 489.2SPLOPENG	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	50,000	3,4600	50,000
Warrant	NL0012067839	AEX 491.7SPLOPENG	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	50,000	3,2300	50,000
Warrant	NL0012068597	AEX 495.6SPLOPENG	EUR	2,9000	3,1100	2,8400	3241,0000	3	2,8400	1100	2,8300	50,000	2,8500	50,000
Warrant	NL0012068720	AEX 496.9SPLOPENG	EUR	2,7300	2,7300	2,7100	546,0000	1	2,7100	200	2,7000	50,000	2,7200	50,000
Warrant	NL0012069371	AEX 498.2SPLOPENG	EUR	2,6300	2,6300	2,5800	846,1200	3	2,5800	324	2,5700	50,000	2,5900	50,000
Warrant	NL0012069926	AEX 499.5SPLOPENG	EUR	2,2100	2,4400	2,2100	55,2500	1	2,4400	25	2,4300	50,000	2,4500	50,000
Warrant	NL0012070080	AEX 500.8SPLOPENG	EUR	2,3400	2,5000	2,3000	968,0000	2	2,3000	400	2,2900	50,000	2,3100	50,000
Warrant	NL0012070502	AEX 502.1SPLOPENG	EUR	2,0400	2,1800	1,9700	1250,3200	4	2,1800	604	2,1700	50,000	2,1900	50,000
Warrant	NL0012076046	AEX 503.3SPLOPENG	EUR	2,0900	2,3600	1,8900	22120,1300	43	2,0600	10769	2,0500	50,000	2,0700	50,000
Warrant	NL0012076038	AEX 504.6SPLOPENG	EUR	1,5500	1,9200	1,5500	1312,0000	2	1,9200	800	1,9100	50,000	1,9300	50,000
Warrant	NL0012076020	AEX 505.9SPLOPENG	EUR	1,5000	1,9900	1,5000	33780,3700	15	1,8100	18079	1,8000	50,000	1,8200	50,000
Warrant	NL0012079248	AEX 507.1SPLOPENG	EUR	1,5700	1,8400	1,5700	1549,0000	6	1,6800	900	1,6700	50,000	1,6900	50,000
Warrant	NL0012079230	AEX 508.4SPLOPENG	EUR	1,2400	1,7700	1,2000	6597,6300	13	1,5600	4426	1,5500	50,000	1,5700	50,000
Warrant	NL0012079982	AEX 509.7SPLOPENG	EUR	1,4100	1,5600	1,0100	1344,0000	8	1,4300	1000	1,4200	50,000	1,4400	50,000
Warrant	NL0012079966	AEX 512.3SPLOPENG	EUR	1,2500	1,3300	0,9900	4610,0000	7	1,1300	3700	1,1200	50,000	1,1400	50,000
Warrant	NL0012079958	AEX 513.6SPLOPENG	EUR	0,9800	1,2100	0,6100	19900,2100	29	0,9900	20502	0,9800	50,000	1,0000	50,000
Warrant	NL0012080279	AEX 514.9SPLOPENG	EUR	0,9900	1,1100	0,5100	10775,5000	17	0,8500	12880	0,8400	50,000	0,8600	50,000
Warrant	NL0012473383	AEX 516.2SPLOPENG	EUR	0,6000	0,9600	0,3000	37694,6200	45	0,7000	63723	0,6900	50,000	0,7100	50,000
Warrant	NL0012473375	AEX 517.5SPLOPENG	EUR	0,5300	0,8200	0,2500	53502,5800	72	0,5400	93410	0,5300	50,000	0,5500	50,000
Warrant	NL0012476337	AEX 518.8SPLOPENG	EUR	0,4500	0,6200	0,3500	744,5000	12	0,3500	1660			0,2000	200
Warrant	NL0012476824	AEX 521.3SPLOPENG	EUR	0,2000	0,3600	0,2000	7278,0000	12	0,2300	23490			0,3600	1,000
Warrant	NL0012476972	AEX 522.7SPLOPENG	EUR											
Warrant	NL0012476956	AEX 525.3SPLOPENG	EUR											
Warrant	NL0012064471	AEX 526.5SPLOPENG	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	NL0012476949	AEX 526.6SPLOPENG	EUR											
Warrant	NL0012064752	AEX 527.5SPSOPENG	EUR											
Warrant	NL0012476931	AEX 527.9SPLOPENG	EUR											
Warrant	NL0012475743	AEX 532.7SPSOPENG	EUR											
Warrant	NL0012475768	AEX 535.4SPSOPENG	EUR											
Warrant	NL0012475776	AEX 536.6SPSOPENG	EUR											
Warrant	NL0012475792	AEX 539.3SPSOPENG	EUR											
Warrant	NL0012471551	AEX 540.3SPSOPENG	EUR	1,9000	2,2800	1,5800	98870,9500	93	1,8600	53755	1,8500	50,000	1,8700	50,000
Warrant	NL0012471569	AEX 541.6SPSOPENG	EUR	2,1900	2,2400	1,9600	2463,0000	5	2,1100	1200	2,1000	50,000	2,1200	50,000
Warrant	NL0012471585	AEX 544.4SPSOPENG	EUR	2,4800	2,4800	2,3000	712,0000	3	2,3600	300	2,3500	50,000	2,3700	50,000
Warrant	NL0012471593	AEX 545.7SPSOPENG	EUR	2,3000	2,7000	2,3000	8209,0000	5	2,5000	3521	2,4900	50,000	2,5100	50,000
Warrant	NL0012471601	AEX 547.1SPSOPENG	EUR	3,0000	3,0000	2,6500	1500,0000	1	2,6500	500	2,6400	50,000	2,6600	50,000
Warrant	NL0012471619	AEX 548.5SPSOPENG	EUR	3,1400	3,1400	2,7800	4204,0000	3	2,7800	1400	2,7700	50,000	2,7900	50,000
Warrant	NL0012471627	AEX 549.9SPSOPENG	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	50,000	2,9300	50,000
Warrant	NL0012471635	AEX 551.3SPSOPENG	EUR	3,1800	3,1800	3,0500	1510,5000	1	3,0500	475	3,0400	50,000	3,0600	50,000
Warrant	NL0012471643	AEX 552.7SPSOPENG	EUR	3,4200	3,4200	3,2000	410,4000	1	3,2000	120	3,1900	50,000	3,2100	50,000
Warrant	NL0012471668	AEX 555.4SPSOPENG	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	50,000	3,4800	50,000
Warrant	NL0012471676	AEX 556.9SPSOPENG	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	50,000	3,6200	50,000
Warrant	NL0012471684	AEX 558.3SPSOPENG	EUR	3,9600	3,9600	3,7500	388,0800	1	3,7500	98	3,7400	50,000	3,7600	50,000
Warrant	NL0012471692	AEX 559.7SPSOPENG	EUR	3,9000	3,9000	3,8900	175,5000	1	3,8900	45	3,8800	50,000	3,9000	50,000
Warrant	NL0012471700	AEX 561.1SPSOPENG	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	50,000	4,0500	50,000
Warrant	NL0012471718	AEX 562.5SPSOPENG	EUR	4,0100	4,3000	4,0100	10853,0000	7	4,1700	2600	4,1800	50,000	4,1900	50,000
Warrant	NL0012471726	AEX 563.9SPSOPENG	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	50,000	4,3300	50,000
Warrant	NL0012471734	AEX 565.3SPSOPENG	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	50,000	4,4700	50,000
Warrant	NL0012471742	AEX 566.8SPSOPENG	EUR	4,5100	4,6000	4,5100	451,0000	1	4,6000	100	4,5900	50,000	4,6100	50,000
Warrant	NL0012471759	AEX 568.2SPSOPENG	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	50,000	4,7600	50,000
Warrant	NL0012471767	AEX 569.6SPSOPENG	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	50,000	4,9000	50,000
Warrant	NL0012071500	AEX 578.3SPSOPENG	EUR	5,7800	5,9300	5,7600	2847,2000	2	5,7600	490	5,7500	50,000	5,7700	50,000
Warrant	NL0012071930	AEX 579.8SPSOPENG	EUR	6,1500	6,1500	5,7400	4365,0000	11	5,9000	740	5,8900	50,000	5,9100	50,000
Warrant	NL0012071948	AEX 597.7SPSOPENG	EUR	7,6400	8,0400	7,6400	15680,0000	4	7,7000	2000	7,6900	50,000	7,7100	50,000
Warrant	NL0012072805	AEX 608.4SPSOPENG	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	50,000	8,7800	50,000
Warrant	NL0012073845	AEX 619.2SPSOPENG	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	50,000	9,8600	50,000
Warrant	NL0012078257	AEX 623.9SPSOPENG	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	50,000	10,3300	50,000
Warrant	NL0012463160	AEX 625.5SPSOPENG	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	50,000	10,4900	50,000
Warrant	NL0012463178	AEX 628.6SPSOPENG	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	50,000	10,8000	50,000
Warrant	NL0012463186	AEX 631.8SPSOPENG	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	50,000	11,1200	50,000
Warrant	NL0012463517	AEX 635.2SPSOPENG	EUR	11,4400	11,4400	11,4400			11,4400		11,4300	50,000	11,4500	50,000
Warrant	NL0012463525	AEX 638.3SPSOPENG	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	50,000	11,7700	50,000
Warrant	NL0012463665	AEX 643.1SPSOPENG	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	50,000	12,2500	50,000
Warrant	NL0012464507	AEX 651.2SPSOPENG	EUR	13,0500	13,0500	13,0500			13,0500		13,0400	50,000	13,0600	50,000
Warrant	NL0012468086	AEX 656.2SPSOPENG	EUR	13,5400	13,5400	13,5400			13,5400		13,5300	50,000	13,5500	50,000
Warrant	NL0012470074	AEX 659.4SPSOPENG	EUR	13,8700	13,8700	13,8700			13,8700		13,8600	50,000	13,8800	50,000
Warrant	NL0012470538	AEX 662.7SPSOPENG	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	50,000	14,2100	50,000
Warrant	NL0012471254	AEX 669.4SPSOPENG	EUR	14,8700	14,8700	14,8700			14,8700		14,8600	50,000	14,8800	50,000
Warrant	NL0012471262	AEX 672.8SPSOPENG	EUR	15,2000	15,2000	15,2000			15,2000		15,1900	50,000	15,2100	50,000
Warrant	DE000CV4ZG80	AGEAS 39C 0618Z	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	2,250	0,7000	2,250
Warrant	DE000CV4ZG58	AGEAS 45C 0618Z	EUR	0,1030	0,1030	0,1030			0,1030		0,0960	3,750	0,1100	3,750
Warrant	NL0009761105	AGEAS 1.29SPLOPENG	EUR	4,1500	4,1500	4,1500			4,1500		4,1200	2,500	4,1700	2,500
Warrant	NL0009901826	AGEAS 2.66SPLOPENG	EUR	4,0400	4,0400	4,0300			4,0300		4,0000	2,500	4,0500	2,500
Warrant	NL0009906072	AGEAS 4.22SPLOPENG	EUR	3,9000	3,9000	3,8900			3,8900		3,8600	2,500	3,9100	2,500
Warrant	NL0010202404	AGEAS 7.58SPLOPENG	EUR	3,6100	3,6100	3,6100			3,6100		3,5800	2,500	3,6300	2,500
Warrant	NL0010206389	AGEAS10.03SPLOPENG	EUR	3,3600	3,3600	3,3500			3,3500		3,3200	2,500	3,3700	2,500
Warrant	NL0010211785	AGEAS11.36SPLOPENG	EUR	3,2500	3,2500	3,2400			3,2400		3,2100	2,500	3,2600	2,500
Warrant	NL0010217345	AGEAS12.77SPLOPENG	EUR	3,1200	3,1200	3,1100			3,1100		3,0800	2,500	3,1300	2,500
Warrant	NL0010348223	AGEAS17.63SPLOPENG	EUR	26,5000	26,5000	26,4400			26,4400		26,4100	2,500	26,4600	2,500
Warrant	NL0010361176	AGEAS19.39SPLOPENG	EUR	24,9000	24,9000	24,8400			24,8400		24,8100	2,500	24,8600	2,500
Warrant	NL0010941076	AGEAS21.11SPLOPENG	EUR	23,3400	23,3400	23,2800			23,2800		23,2500	2,500	23,3000	2,500
Warrant	NL0010949459	AGEAS22.94SPLOPENG	EUR	21,6700	21,6700	21,6100			21,6100		21,5800	2,500	21,6300	2,500
Warrant	NL0011014410	AGEAS24.91SPLOPENG	EUR	19,9000	19,9000	19,8400			19,8400		19,8100	2,500	19,8600	2,500
Warrant	NL0011028964	AGEAS27.02SPLOPENG	EUR	17,9800	17,9800	17,9200			17,9200		17,8900	2,500	17,9400	2,500
Warrant	NL0012063168	AGEAS33.56SPLOPENG	EUR	12,0300	12,0300	11,9700			11,9700		11,9400	2,500	11,9900	2,500
Warrant	NL0012470629	AGEAS38.44SPLOPENG	EUR	7,5900	7,5900	7,5300			7,5300		7,5000	2,500	7,5500	2,500
Warrant	NL0012477327	AGEAS41.17SPLOPENG	EUR	5,1400	5,1400	5,0800			5,0800		5,0500	2,500	5,1000	2,500
Warrant	NL0011494018	AGEAS43.84SPSOPENG	EUR											
Warrant	NL0009884725	AGFA 1SPLOPENG	EUR	2,1600	2,1700	2,1600			2,1700		2,1500	2,500	2,1800	2,500
Warrant	NL0009884881	AGFA 0.9SPLOPENG	EUR	2,2900	2,3000	2,2900			2,3000		2,2800	2,500	2,3100	2,500
Warrant	NL0011201702	AGFA 2.3SPLOPENG	EUR	0,9400	0,9400	0,9300			0,9300		0,9300	5,000		
Warrant	NL0010465951	AGFA 1.46SPLOPENG	EUR	1,7200	1,7400	1,7200			1,7400		1,7200	2,500	1,7500	2,500
Warrant	NL0010596326	AGFA 1.76SPLOPENG	EUR	1,4600	1,4700	1,4600			1,4700		1,4500	2,500	1,4800	2,500
Warrant	NL0011208368	AGFA 2.11SPLOPENG	EUR	1,1400	1,1500	1,1400			1,1500		1,1300	5,000	1,1600	5,000
Warrant	NL0011366935	AGFA 2.51SPLOPENG	EUR	0,7500	0,7600	0,7500			0,7600		0,7600	5,000		
Warrant	NL0012468912	AGFA 2.74SPLOPENG	EUR	0,5200	0,5300	0,5200			0,5300		0,5300	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	NL0012477384	AGFA 2.99SPLOPENG	EUR	0,3300	0,3300	0,3300			0,3300		0,3000	5.000	0,3300	5.000
Warrant	NL0012468904	AGFA 3.57SPLOPENG	EUR											
Warrant	NL0012471007	AGFA 4.38SPSOPENG	EUR	1,9100	1,9100	1,9000			1,9000		1,8800	5.000	1,9100	5.000
Warrant	NL0012468920	AGFA 4.94SPSOPENG	EUR	2,5200	2,5200	2,5100			2,5100		2,4900	5.000	2,5200	5.000
Warrant	NL0012469688	AGFA 5.48SPSOPENG	EUR	3,1200	3,1200	3,1100			3,1100		3,0900	5.000	3,1200	5.000
Warrant	NL0006420770	AHOLD 3SPLOPENG	EUR	15,7500	15,9300	15,7500			15,9300		15,9300	5.000		
Warrant	DE000CV4ZFK7	AHOLD 16C 0618Z	EUR	2,3000	2,3000	2,3000			2,3000		2,2600	1.500	2,3400	1.500
Warrant	DE000CV50B66	AHOLD 16C 0918Z	EUR	2,5300	2,5300	2,5300			2,5300		2,5000	1.500	2,5600	1.500
Warrant	DE000CV50B58	AHOLD 18C 0618Z	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	2.500	0,7700	2.500
Warrant	DE000CV50B74	AHOLD 18C 0918Z	EUR	1,1250	1,1250	1,1250			1,1250		1,1000	2.500	1,1500	2.500
Warrant	DE000CV4ZFL5	AHOLD 20C 0618Z	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	2.500	0,1500	2.500
Warrant	NL0009113380	AHOLD 5.5SPLOPENG	EUR	13,5200	13,7000	13,5200			13,7000		13,6900	5.000	13,7100	1.000
Warrant	NL0009882711	AHOLD 6.8SPLOPENG	EUR	12,2800	12,4600	12,2800			12,4600		12,4500	5.000	12,4700	5.000
Warrant	NL0010084752	AHOLD 7.3SPLOPENG	EUR	11,8300	12,0200	11,8300			12,0200		12,0100	10.000	12,0300	10.000
Warrant	NL0010345864	AHOLD 8.7SPLOPENG	EUR	10,4900	10,6700	10,4900			10,6700		10,6600	10.000	10,6800	10.000
Warrant	NL0010353256	AHOLD 9.5SPLOPENG	EUR	9,7100	9,9000	9,7100			9,9000		9,8900	10.000	9,9100	10.000
Warrant	NL0010468195	AHOLD 10.4SPLOPENG	EUR	8,9700	9,1500	8,9700			9,1500		9,1400	10.000	9,1600	10.000
Warrant	NL0010940045	AHOLD 11.2SPLOPENG	EUR	8,1900	8,4200	8,1900	2694,4000	1	8,3700	320	8,3600	10.000	8,3800	10.000
Warrant	NL0010944369	AHOLD 12.1SPLOPENG	EUR	7,3600	7,5400	7,3600			7,5400		7,5300	10.000	7,5500	10.000
Warrant	NL0010962544	AHOLD 13.1SPLOPENG	EUR	6,4300	6,6100	6,4300			6,6100		6,6000	10.000	6,6200	10.000
Warrant	NL0010968699	AHOLD 14.1SPLOPENG	EUR	5,4700	5,6500	5,4700			5,6500		5,6400	10.000	5,6600	10.000
Warrant	NL0012080683	AHOLD 15.1SPLOPENG	EUR	4,5500	4,7300	4,5500			4,7300		4,7200	5.000	4,7400	10.000
Warrant	NL0012465033	AHOLD 16.2SPLOPENG	EUR	3,5800	3,8000	3,5800	190,0000	1	3,7600	50	3,7500	5.000	3,7700	5.000
Warrant	NL0012474639	AHOLD 17.3SPLOPENG	EUR	2,5200	2,7000	2,5200			2,7000		2,6900	5.000	2,7100	5.000
Warrant	NL0012467070	AHOLD 19.8SPSOPENG	EUR	2,9600	2,9600	2,7800			2,7800		2,7700	5.000	2,7900	5.000
Warrant	NL0011493929	AHOLD 21.8SPSOPENG	EUR	5,0900	5,0900	4,9100			4,9100		4,9000	5.000	4,9200	5.000
Warrant	NL0010603734	AHOLD 9.44SPLOPENG	EUR	9,2300	9,4100	9,2300			9,4100		9,4000	5.000	9,4200	5.000
Warrant	NL0010589784	AHOLD10.02SPLOPENG	EUR	8,6100	8,7900	8,6100			8,7900		8,7800	5.000	8,8000	5.000
Warrant	NL0010589776	AHOLD10.65SPLOPENG	EUR	8,0200	8,2000	8,0200			8,2000		8,1900	5.000	8,2100	5.000
Warrant	NL0010940003	AHOLD11.27SPLOPENG	EUR	7,4500	7,6300	7,4500			7,6300		7,6200	5.000	7,6400	5.000
Warrant	NL0010940987	AHOLD11.93SPLOPENG	EUR	6,6600	6,8400	6,6600			6,8400		6,8300	10.000	6,8500	10.000
Warrant	NL0010947206	AHOLD12.61SPLOPENG	EUR	6,0700	6,2800	6,0700	3140,0000	1	6,2600	500	6,2500	10.000	6,2700	10.000
Warrant	NL0010962684	AHOLD13.33SPLOPENG	EUR	5,3400	5,5200	5,3400			5,5200		5,5100	10.000	5,5300	10.000
Warrant	NL0010967246	AHOLD14.08SPLOPENG	EUR	4,5100	4,6900	4,5100			4,6900		4,6800	10.000	4,7000	10.000
Warrant	NL0012079578	AHOLD14.39SPLOPENG	EUR	4,2700	4,4600	4,2700			4,4600		4,4500	10.000	4,4700	10.000
Warrant	NL0012079065	AHOLD14.79SPLOPENG	EUR	3,8900	4,0800	3,8900	40,8000	1	4,0700	10	4,0600	10.000	4,0800	10.000
Warrant	NL0012462899	AHOLD15.55SPLOPENG	EUR	3,1200	3,3000	3,1200	320,4000	2	3,3000	100	3,2900	10.000	3,3100	10.000
Warrant	NL0012464978	AHOLD16.33SPLOPENG	EUR	2,2900	2,4800	2,2900			2,4800		2,4700	5.000	2,4900	5.000
Warrant	NL0012472351	AHOLD17.16SPLOPENG	EUR	1,5000	1,6800	1,5000			1,6800		1,6700	5.000	1,6900	5.000
Warrant	NL0012476402	AHOLD18.03SPLOPENG	EUR	0,6400	0,8200	0,6400	7425,0000	5	0,8100	9500	0,8000	5.000	0,8200	5.000
Warrant	NL0012470801	AHOLD18.84SPSOPENG	EUR	0,4100	0,4100	0,2300	250,0000	1	0,2300	1000	0,2200	5.000	0,2400	5.000
Warrant	NL0011860739	AHOLD20.27SPSOPENG	EUR	1,8500	1,8500	1,6700			1,6700		1,6600	10.000	1,6800	10.000
Warrant	NL0011845151	AHOLD21.85SPSOPENG	EUR	3,4300	3,4300	3,2400			3,2400		3,2300	5.000	3,2500	5.000
Warrant	NL0011850409	AHOLD23.42SPSOPENG	EUR	4,9900	4,9900	4,8100			4,8100		4,8000	5.000	4,8200	5.000
Warrant	DE000CV50BD4	AIRFR 9C 0918Z	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	1.500	1,0100	1.500
Warrant	DE000CV50BB8	AIRFR 10C 0618Z	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	1.500	0,3200	1.500
Warrant	DE000CV50BE2	AIRFR 10C 0918Z	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	1.500	0,6000	1.500
Warrant	DE000CV50BC6	AIRFR 11C 0618Z	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	1.500	0,1300	1.500
Warrant	DE000CV50BF9	AIRFR 11C 0918Z	EUR	0,3250	0,3250	0,3250			0,3250		0,3100	1.500	0,3400	1.500
Warrant	NL0012474779	AIRFR 12SPSOPENG	EUR	4,3500	4,4500	4,3500			4,4500		4,4400	2.500	4,4600	2.500
Warrant	NL0009885516	AIRFR 3.1SPLOPENG	EUR	6,3000	6,3000	6,2000			6,2000		6,1900	2.500	6,2100	2.500
Warrant	NL0010104337	AIRFR 3.6SPLOPENG	EUR	5,8400	5,8400	5,7400			5,7400		5,7300	2.500	5,7500	2.500
Warrant	NL0010207023	AIRFR 4.6SPLOPENG	EUR	4,9700	4,9700	4,8700			4,8700		4,8600	2.500	4,8800	2.500
Warrant	NL0011850557	AIRFR 4.6SPLOPENG	EUR	4,6100	4,6100	4,5000			4,5000		4,4900	2.500	4,5100	2.500
Warrant	NL0010955654	AIRFR 8.5SPSOPENG	EUR											
Warrant	NL0012073449	AIRFR 9.2SPLOPENG	EUR											
Warrant	NL0012477368	AIRFR 9.9SPSOPENG	EUR	2,0400	2,1500	2,0400			2,1500		2,1400	2.500	2,1600	2.500
Warrant	NL0012476295	AIRFR 10.9SPSOPENG	EUR	3,1400	3,2500	3,1400			3,2500		3,2400	2.500	3,2600	2.500
Warrant	NL0012474548	AIRFR 10.9SPSOPENG	EUR	1,9300	2,0400	1,9300			2,0400		2,0300	2.500	2,0500	2.500
Warrant	NL0012470991	AIRFR 13.2SPSOPENG	EUR	5,6800	5,7900	5,6800			5,7900		5,7800	2.500	5,8000	2.500
Warrant	NL0012079644	AIRFR 14.5SPSOPENG	EUR	7,1400	7,2400	7,1400			7,2400		7,2300	2.500	7,2500	2.500
Warrant	NL0012467856	AIRFR 15.9SPSOPENG	EUR	8,5900	8,7000	8,5900			8,7000		8,6900	2.500	8,7100	2.500
Warrant	NL0011855051	AIRFR 4.18SPLOPENG	EUR	5,0300	5,0300	4,9200			4,9200		4,9100	2.500	4,9300	2.500
Warrant	NL0011852769	AIRFR 4.39SPLOPENG	EUR	4,8200	4,8200	4,7100			4,7100		4,7000	2.500	4,7200	2.500
Warrant	NL0011857552	AIRFR 4.84SPLOPENG	EUR	4,3700	4,3700	4,2600			4,2600		4,2500	2.500	4,2700	2.500
Warrant	NL0012065965	AIRFR 5.09SPLOPENG	EUR	4,1200	4,1200	4,0100			4,0100		4,0000	2.500	4,0200	2.500
Warrant	NL0012066195	AIRFR 5.91SPLOPENG	EUR	3,3000	3,3000	3,1900			3,1900		3,1800	2.500	3,2000	2.500
Warrant	NL0012066799	AIRFR 6.22SPLOPENG	EUR	2,9800	2,9800	2,8800			2,8800		2,8700	2.500	2,8900	2.500
Warrant	NL0012067409	AIRFR 6.55SPLOPENG	EUR	2,6600	2,6600	2,5500			2,5500		2,5400	2.500	2,5600	2.500
Warrant	NL0012067565	AIRFR 6.89SPLOPENG	EUR	2,3100	2,3100	2,2100			2,2100		2,2000	2.500	2,2200	2.500
Warrant	NL0012070593	AIRFR 7.24SPLOPENG	EUR	1,9600	1,9600	1,8600	565,0000	2	1,8600	300	1,8500	2.500	1,8700	2.500
Warrant	NL0012071021	AIRFR 7.62SPLOPENG	EUR	1,6300	1,6300	1,5100			1,5100		1,5000	2.500	1,5200	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	NL0012071781	AIRFR 8.01SPLOPENG	EUR	1,2000	1,2000	1,0900	334,0000	2	1,0900	300	1,0800	2,500	1,1000	2,500
Warrant	NL0012072573	AIRFR 8.42SPLOPENG	EUR	0,7800	0,7800	0,6700			0,6700		0,6600	2,500	0,6800	2,500
Warrant	NL0010955191	AIRFR 8.47SPSOPENG	EUR											
Warrant	NL0012073167	AIRFR 8.86SPLOPENG	EUR	0,3400	0,3400	0,3400			0,3400		0,1800	500	0,2000	2,500
Warrant	NL0010753190	AIRFR 8.86SPSOPENG	EUR											
Warrant	NL0012073241	AIRFR 9.31SPLOPENG	EUR											
Warrant	NL0012477517	AIRFR10.11SPSOPENG	EUR	1,1500	1,2600	1,1500			1,2600		1,2500	2,500	1,2700	2,500
Warrant	NL0012476469	AIRFR10.13SPSOPENG	EUR											
Warrant	NL0012473078	AIRFR11.74SPSOPENG	EUR	2,7600	2,8700	2,7600			2,8700		2,8600	2,500	2,8800	2,500
Warrant	NL0012472393	AIRFR12.63SPSOPENG	EUR	3,6600	3,7700	3,6600			3,7700		3,7600	2,500	3,7800	2,500
Warrant	NL0012469423	AIRFR13.59SPSOPENG	EUR	4,6100	4,7200	4,6100			4,7200		4,7100	2,500	4,7300	2,500
Warrant	NL0012078448	AIRFR14.62SPSOPENG	EUR	5,6500	5,7500	5,6500			5,7500		5,7400	2,500	5,7600	2,500
Warrant	NL0012080329	AIRFR15.63SPSOPENG	EUR	6,6500	6,7600	6,6500			6,7600		6,7500	2,500	6,7700	2,500
Warrant	NL0010538070	AKZO 39SPLOPENG	EUR	40,9800	40,9800	40,0800			40,0800		40,0500	2,500	40,1100	2,500
Warrant	NL0011624648	AKZO 46SPLOPENG	EUR	34,4400	34,4400	33,5400			33,5400		33,5100	2,500	33,5700	2,500
Warrant	NL0012476709	AKZO 87SPSOPENG	EUR	16,9100	17,7500	16,9100			17,7500		17,7200	2,500	17,7800	2,500
Warrant	NL0009879162	AKZO 9.45PLOPENG	EUR	68,5700	68,5700	67,6700			67,6700		67,6400	2,500	67,7000	2,500
Warrant	NL0010085577	AKZO 25.65PLOPENG	EUR	53,4400	53,4400	52,5400			52,5400		52,5100	2,500	52,5700	2,500
Warrant	NL0010087672	AKZO 29.65PLOPENG	EUR	49,7200	49,7200	48,8200			48,8200		48,7900	2,500	48,8500	2,500
Warrant	NL0010216354	AKZO 32.65PLOPENG	EUR	46,9300	46,9300	46,0300			46,0300		46,0000	2,500	46,0600	2,500
Warrant	NL0010528501	AKZO 35.75PLOPENG	EUR	44,0300	44,0300	43,1300			43,1300		43,1000	2,500	43,1600	2,500
Warrant	NL0010939047	AKZO 42.55PLOPENG	EUR	37,7300	37,7300	36,8300			36,8300		36,8000	2,500	36,8600	2,500
Warrant	NL0011854823	AKZO 49.75PLOPENG	EUR	31,0000	31,0000	30,1000			30,1000		30,0700	2,500	30,1300	2,500
Warrant	NL0012067979	AKZO 62.35PLOPENG	EUR	19,2600	19,2600	18,3600			18,3600		18,3300	2,500	18,3900	2,500
Warrant	NL0012077549	AKZO 67.75PLOPENG	EUR	9,7800	9,7800	8,8000	748,0000	1	8,8800	85	8,8400	2,500	8,9200	2,500
Warrant	NL0012467773	AKZO 71.35PLOPENG	EUR	10,9100	10,9100	10,0100			10,0100		9,9800	2,500	10,0400	2,500
Warrant	NL0012476691	AKZO 76.45PLOPENG	EUR	6,2600	6,2600	6,2600			6,2600		5,4100	2,500	5,4700	2,500
Warrant	NL0012476196	AKZO 79.85SPSOPENG	EUR											
Warrant	NL0010758827	AKZO 38.17SPLOPENG	EUR	39,3100	39,3100	38,4100			38,4100		38,3700	2,500	38,4500	2,500
Warrant	NL0010939617	AKZO 40.54SPLOPENG	EUR	36,9400	36,9400	36,0400			36,0400		36,0000	2,500	36,0800	2,500
Warrant	NL0010939609	AKZO 43.02SPLOPENG	EUR	34,4600	34,4600	33,5600			33,5600		33,5200	2,500	33,6000	2,500
Warrant	NL0011620729	AKZO 45.56SPLOPENG	EUR	31,9200	31,9200	31,0200			31,0200		30,9800	2,500	31,0600	2,500
Warrant	NL0011845540	AKZO 48.16SPLOPENG	EUR	29,3200	29,3200	28,4200			28,4200		28,3800	2,500	28,4600	2,500
Warrant	NL0011850417	AKZO 50.89SPLOPENG	EUR	26,5800	26,5800	25,6800			25,6800		25,6400	2,500	25,7200	2,500
Warrant	NL0012064067	AKZO 53.74SPLOPENG	EUR	23,7200	23,7200	22,8200			22,8200		22,7800	2,500	22,8600	2,500
Warrant	NL0012067367	AKZO 56.73SPLOPENG	EUR	20,7300	20,7300	19,8300			19,8300		19,7900	2,500	19,8700	2,500
Warrant	NL0012069538	AKZO 59.87SPLOPENG	EUR	17,5900	17,5900	16,6900			16,6900		16,6500	2,500	16,7300	2,500
Warrant	NL0012071047	AKZO 64.25SPLOPENG	EUR	13,2100	13,2100	12,3100			12,3100		12,2700	2,500	12,3500	2,500
Warrant	NL0012078307	AKZO 71.32SPLOPENG	EUR	6,1700	6,1700	5,2700			5,2700		5,2300	2,500	5,3100	2,500
Warrant	NL0012472831	AKZO 74.88SPLOPENG	EUR	2,6000	2,6000	1,7000	889,0000	2	1,7000	500	1,6600	2,500	1,7400	2,500
Warrant	NL0012068837	AKZO 85.51SPSOPENG	EUR	8,6200	9,4600	8,6200			9,4600		9,4200	2,500	9,5000	2,500
Warrant	NL0010740171	ALPHA 459SPLOPENG	EUR	50,3800	50,3800	50,3800			50,3800		50,3800	1,000		
Warrant	NL0010693289	ALPHA 494SPLOPENG	EUR	47,7600	47,7600	47,7600			47,7600		47,7600	2,500		
Warrant	NL0010693305	ALPHA 528SPLOPENG	EUR	45,1800	45,1800	45,1800			45,1800		45,1800	2,500		
Warrant	NL0011301734	ALPHA 565SPLOPENG	EUR	42,3900	42,3900	42,3900			42,3900		42,3900	2,500		
Warrant	NL0011474739	ALPHA 647SPLOPENG	EUR	36,2400	36,2400	36,2400			36,2400		36,2400	2,500		
Warrant	NL0011850094	ALPHA 735SPLOPENG	EUR	25,9200	25,9200	25,9200			25,9200		25,9200	2,500		
Warrant	NL0011845565	ALPHA 700.SPLOPENG	EUR	28,7500	28,7500	28,7500			28,7500		28,7500	2,500		
Warrant	NL0010739884	ALPHA472.45PLOPENG	EUR	47,1600	47,1600	47,1600			47,1600		47,1600	2,500		
Warrant	NL0010693339	ALPHA497.35PLOPENG	EUR	45,1400	45,1400	45,1400			45,1400		45,1400	2,500		
Warrant	NL0011019039	ALPHA548.45PLOPENG	EUR	41,0000	41,0000	41,0000			41,0000		41,0000	2,500		
Warrant	NL0011303540	ALPHA575.95PLOPENG	EUR	38,7900	38,7900	38,7900			38,7900		38,7900	2,500		
Warrant	NL0011303532	ALPHA604.75PLOPENG	EUR	36,4600	36,4600	36,4600			36,4600		36,4600	2,500		
Warrant	NL0011477195	ALPHA634.95PLOPENG	EUR	34,0100	34,0100	34,0100			34,0100		34,0100	2,500		
Warrant	NL0011633052	ALPHA696.45PLOPENG	EUR											
Warrant	DE000CV504E5	ALPHC 1000C 0918Z	EUR	4,8350	4,8350	4,8350			4,8350		4,8200	40,000	4,8500	40,000
Warrant	DE000CV504F2	ALPHC 1150C 0918Z	EUR	2,0150	2,0150	2,0150			2,0150		2,0000	40,000	2,0300	40,000
Warrant	NL0012466700	ALTIA 55PLOPENG	EUR	2,6600	2,7000	2,5600	256,0000	1	2,7000	100	2,6800	2,500	2,7100	2,500
Warrant	DE000CV4ZF15	ALTIA 9C 0618Z	EUR	0,1750	0,1750	0,1750			0,1750		0,1600	4,000	0,1900	4,000
Warrant	DE000CV4ZF23	ALTIA 12C 0618Z	EUR	0,0820	0,0820	0,0820			0,0820		0,0670	4,000	0,0970	4,000
Warrant	NL0011355904	ALTIA 265SPSOPENG	EUR	21,8600	21,8600	21,8200			21,8200		21,8000	1,000	21,8300	1,000
Warrant	NL0012466692	ALTIA 5.85PLOPENG	EUR	1,9600	2,0100	1,9600			2,0100		1,9900	5,000	2,0200	10,000
Warrant	NL0012466379	ALTIA 6.15PLOPENG	EUR	1,2100	1,2500	1,2100	605,0000	1	1,2500	500	1,2300	5,000	1,2600	5,000
Warrant	NL0012467211	ALTIA 6.25PLOPENG	EUR	1,5900	1,6400	1,5900			1,6400		1,6200	5,000	1,6500	5,000
Warrant	NL0012467203	ALTIA 6.65PLOPENG	EUR	1,2000	1,2500	1,2000			1,2500		1,2300	5,000	1,2600	5,000
Warrant	NL0012467427	ALTIA 7.15PLOPENG	EUR											
Warrant	DE000CV50BV6	ALTIA 7.5C 0618Z	EUR	0,6250	0,6250	0,6250			0,6250		0,5900	4,000	0,6600	4,000
Warrant	DE000CV50BW4	ALTIA 7.5C 0918Z	EUR	0,9800	0,9800	0,9800			0,9800		0,9400	4,000	1,0200	4,000
Warrant	NL0012476477	ALTIA 7.55PLOPENG	EUR											
Warrant	NL0012467229	ALTIA 10.55SPSOPENG	EUR	4,5900	4,5900	4,5400			4,5400		4,5200	2,500	4,5500	2,500
Warrant	NL0012465272	ALTIA 12.35SPSOPENG	EUR	6,6500	6,6500	6,6100			6,6100		6,5900	2,500	6,6200	2,500
Warrant	NL0012465280	ALTIA 14.55SPSOPENG	EUR	9,0800	9,0800	9,0400			9,0400		9,0200	2,500	9,0500	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	NL0012465298	ALTIA 17.1SPSOPENG	EUR	11,9400	11,9400	11,8900			11,8900		11,8700	1.000	11,9000	1.000
Warrant	NL0011371638	ALTIA 23.75SPSOPENG	EUR	19,2500	19,2500	19,2100			19,2100		19,1900	1.000	19,2200	1.000
Warrant	NL0011296355	ALTIA 31.55SPSOPENG	EUR	11,1600	11,1600	11,1400			11,1400		11,1200	2.500	11,1500	2.500
Warrant	NL0011288592	ALTIA 34.65SPSOPENG	EUR	12,5400	12,5400	12,5200			12,5200		12,5000	1.000	12,5300	1.000
Warrant	NL0011295019	ALTIA 37.75SPSOPENG	EUR	13,9400	13,9400	13,9200			13,9200		13,9000	1.000	13,9300	1.000
Warrant	NL0012466486	ALTIA 5.68SPSOPENG	EUR	1,6600	1,7000	1,6600			1,7000		1,6800	5.000	1,7100	5.000
Warrant	NL0012467062	ALTIA 6.54SPSOPENG	EUR	0,7700	0,8700	0,7000	3079,0000	5	0,8100	3900	0,7900	5.000	0,8200	5.000
Warrant	NL0012467351	ALTIA 7.01SPSOPENG	EUR	0,3100	0,3700	0,2000	1420,8000	7	0,3500	5190	0,3300	5.000	0,3600	5.000
Warrant	DE000CV50BU8	ALTIA 8.25C 0618Z	EUR	0,3850	0,3850	0,3850			0,3850		0,3600	4.000	0,4100	4.000
Warrant	DE000CV50BX2	ALTIA 8.25C 0918Z	EUR	0,7200	0,7200	0,7200			0,7200		0,6900	4.000	0,7500	4.000
Warrant	NL0012476055	ALTIA 9.695SPSOPENG	EUR	2,7500	2,7500	2,7000			2,7000		2,6800	5.000	2,7100	5.000
Warrant	NL0012466155	ALTIA11.435PSOPENG	EUR	4,5000	4,5000	4,4600			4,4600		4,4400	2.500	4,4700	2.500
Warrant	NL0012466163	ALTIA13.455PSOPENG	EUR	6,5300	6,5300	6,4800			6,4800		6,4600	2.500	6,4900	2.500
Warrant	NL0012464861	ALTIA15.835PSOPENG	EUR	8,9100	8,9100	8,8600			8,8600		8,8400	2.500	8,8700	2.500
Warrant	NL0012081269	ALTIA21.945PSOPENG	EUR	15,0100	15,0100	14,9700			14,9700		14,9500	1.000	14,9800	1.000
Warrant	NL0012072300	ALTIA25.815PSOPENG	EUR	18,8900	18,8900	18,8400			18,8400		18,8200	1.000	18,8500	1.000
Warrant	NL0010532727	AMAZO 2605PLOPENG	EUR	103,5100	103,5100	103,5100			103,5100		103,5100	2.500		
Warrant	NL0010528014	AMAZO 2805PLOPENG	EUR	102,0500	102,0500	102,0500			102,0500		102,0500	2.500		
Warrant	NL0010528006	AMAZO 3015PLOPENG	EUR	100,4600	100,4600	100,4600			100,4600		100,4600	2.500		
Warrant	NL0011631486	AMAZO 6335PLOPENG	EUR	75,4500	75,4500	75,4500			75,4500		75,4500	5.000		
Warrant	NL0011632245	AMAZO 6775PLOPENG	EUR	72,1200	72,1200	72,1200			72,1200		72,1200	5.000		
Warrant	NL0011848726	AMAZO 7245PLOPENG	EUR	68,5500	68,5500	68,5500			68,5500		68,5500	5.000		
Warrant	DE000CV506Q4	AMAZO 1400C 0319Z	EUR	11,6500	11,6500	11,6500			11,6500		11,6200	25.000	11,6700	25.000
Warrant	DE000CV504G0	AMAZO 1400C 0918Z	EUR	9,2400	9,2400	9,2400			9,2400		9,2200	25.000	9,2600	25.000
Warrant	DE000CV506N1	AMAZO 1450C 0619Z	EUR	11,7600	11,7600	11,7600			11,7600		11,7300	30.000	11,7900	29.800
Warrant	DE000CV506R2	AMAZO 1550C 0319Z	EUR	8,4600	8,4600	8,4600			8,4600		8,4300	30.000	8,4900	30.000
Warrant	DE000CV506P6	AMAZO 1550C 0619Z	EUR	9,7550	9,7550	9,7550			9,7550		9,7200	30.000	9,7900	30.000
Warrant	DE000CV504H8	AMAZO 1550C 0918Z	EUR	5,8900	5,8900	5,8900			5,8900		5,8700	30.000	5,9100	30.000
Warrant	DE000CV50B11	AMG 36C 0918Z	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	500	0,9700	500
Warrant	DE000CV50BG7	AMG 40C 0618Z	EUR	0,3750	0,3750	0,3750			0,3750		0,3600	500	0,3900	500
Warrant	DE000CV50BK9	AMG 40C 0918Z	EUR	0,6650	0,6650	0,6650			0,6650		0,6500	500	0,6800	500
Warrant	DE000CV50BH5	AMG 44C 0618Z	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	500	0,2300	500
Warrant	DE000CV50BL7	AMG 44C 0918Z	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	500	0,4900	500
Warrant	NL0009107564	AMX 2515PLOPENG	EUR	54,9600	55,3100	54,9600			55,3100		55,3100	2.500		
Warrant	NL0009111566	AMX 2925PLOPENG	EUR	51,1000	51,4500	51,1000			51,4500		51,3800	2.500	51,5200	2.500
Warrant	NL0009112648	AMX 3345PLOPENG	EUR	47,1700	47,5200	47,1700			47,5200		47,4500	2.500	47,5900	2.500
Warrant	NL000902238	AMX 3675PLOPENG	EUR	44,0200	44,3700	44,0200			44,3700		44,3000	2.500	44,4400	2.500
Warrant	NL00090905470	AMX 4035PLOPENG	EUR	40,6000	40,9500	40,6000			40,9500		40,8800	2.500	41,0200	2.500
Warrant	NL0010204996	AMX 4535PLOPENG	EUR	35,8300	36,1800	35,8300			36,1800		36,1100	2.500	36,2500	2.500
Warrant	NL0010362885	AMX 4795PLOPENG	EUR	33,3100	33,6600	33,3100			33,6600		33,5900	2.500	33,7300	2.500
Warrant	NL0010829644	AMX 5065PLOPENG	EUR	30,7700	31,1200	30,7700			31,1200		31,0500	2.500	31,1900	2.500
Warrant	NL0010830840	AMX 5345PLOPENG	EUR	28,1100	28,4600	28,1100			28,4600		28,3900	2.500	28,5300	2.500
Warrant	NL0011848080	AMX 5915PLOPENG	EUR	22,6100	22,9600	22,6100			22,9600		22,8900	2.500	23,0300	2.500
Warrant	NL0011861836	AMX 6225PLOPENG	EUR	19,6900	20,0400	19,6900			20,0400		19,9700	2.500	20,1100	2.500
Warrant	NL0012063564	AMX 6545PLOPENG	EUR	16,6100	16,9600	16,6100			16,9600		16,8900	2.500	17,0300	2.500
Warrant	NL0012065833	AMX 6885PLOPENG	EUR	13,3900	13,7400	13,3900			13,7400		13,6700	2.500	13,8100	2.500
Warrant	NL0012070684	AMX 7245PLOPENG	EUR	10,0200	10,3700	10,0200			10,3700		10,3000	2.500	10,4400	2.500
Warrant	NL0012071435	AMX 7605PLOPENG	EUR	6,5100	6,8600	6,5100			6,8600		6,7900	2.500	6,9300	2.500
Warrant	NL0012074827	AMX 8635PSOPENG	EUR	11,9700	11,9700	11,6200			11,6200		11,5500	2.500	11,6900	2.500
Warrant	NL0012470405	AMX 9065PSOPENG	EUR	16,5100	16,5100	16,1600			16,1600		16,0900	2.500	16,2300	2.500
Warrant	NL0009365949	APPLE 265PLOPENG	EUR	81,7700	81,7700	81,7700			81,7700		81,7700	2.000		
Warrant	DE000CV504C9	APPLE 160C 0918Z	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	250.000	0,7200	250.000
Warrant	DE000CV504D7	APPLE 180C 0918Z	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	260.000	0,3200	260.000
Warrant	NL0011854252	APPLE 105.5PLOPENG	EUR	51,7000	51,7000	51,7000			51,7000		51,7000	5.000		
Warrant	NL0009230564	APPLE 16.35PLOPENG	EUR	86,8800	86,8800	86,8800			86,8800		86,8800	2.000		
Warrant	NL0009233741	APPLE 19.35PLOPENG	EUR	85,2900	85,2900	85,2900			85,2900		85,2900	2.000		
Warrant	NL0009239797	APPLE 22.45PLOPENG	EUR	83,6600	83,6600	83,6600			83,6600		83,6600	2.000		
Warrant	NL0009370949	APPLE 29.95PLOPENG	EUR	79,7200	79,7200	79,7200			79,7200		79,7200	2.000		
Warrant	NL0009373935	APPLE 38.85PLOPENG	EUR	74,9900	74,9900	74,9900			74,9900		74,9900	2.000		
Warrant	NL0009760503	APPLE 42.75PLOPENG	EUR	72,9300	72,9300	72,9300			72,9300		72,9300	2.000		
Warrant	NL0009881911	APPLE 48.25PLOPENG	EUR	70,0800	70,0800	70,0800			70,0800		70,0800	2.000		
Warrant	NL0010359477	APPLE 49.45PLOPENG	EUR	67,5000	67,5000	67,5000			67,5000		67,5000	2.000		
Warrant	NL0010530234	APPLE 61.25PLOPENG	EUR	63,2000	63,2000	63,2000			63,2000		63,2000	2.000		
Warrant	NL0010540159	APPLE 66.15PLOPENG	EUR	60,6200	60,6200	60,6200			60,6200		60,6200	2.000		
Warrant	NL0010677696	APPLE 69.95PLOPENG	EUR	58,6400	58,6400	58,6400			58,6400		58,6400	2.000		
Warrant	NL0010739736	APPLE 77.95PLOPENG	EUR	54,4100	54,4100	54,4100			54,4100		54,4100	2.000		
Warrant	NL0010740148	APPLE 82.25PLOPENG	EUR	52,1400	52,1400	52,1400			52,1400		52,1400	2.000		
Warrant	NL0010751053	APPLE 90.25PLOPENG	EUR	63,5400	63,5400	63,5400			63,5400		63,5400	2.000		
Warrant	NL0011850854	APPLE100.95PLOPENG	EUR	60,4500	60,4500	60,4500			60,4500		60,4500	5.000		
Warrant	NL0010528774	APPLE58.815PLOPENG	EUR	62,3200	62,3200	62,3200			62,3200		62,3200	2.000		
Warrant	NL0010540225	APPLE65.315PLOPENG	EUR	58,6500	58,6500	58,6500			58,6500		58,6500	2.000		
Warrant	NL0010739819	APPLE76.885PLOPENG	EUR	52,1000	52,1000	52,1000			52,1000		52,1000	2.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010740247	APPLE81.12SPLOPENG	EUR	49,7100	49,7100	49,7100			49,7100		49,7100	2,000		
Warrant	NL0010744124	APPLE85.54SPLOPENG	EUR	47,0600	47,0600	47,0600			47,0600		47,0600	2,000		
Warrant	NL0010683884	APRAM 14SPLOPENG	EUR	26,0200	26,0200	25,9600			25,9600		25,9200	1,000	25,9900	1,000
Warrant	NL0011855366	APRAM 35SPLOPENG	EUR	6,9100	6,9100	6,8500			6,8500		6,8100	2,500	6,8800	2,500
Warrant	DE000CV50BN3	APRAM 40C 0918Z	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	750	0,4900	750
Warrant	DE000CV4ZFM3	APRAM 41C 0618Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	750	0,2400	750
Warrant	DE000CV50BP8	APRAM 44C 0918Z	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	750	0,2400	750
Warrant	DE000CV50BM5	APRAM 45C 0618Z	EUR	0,0600	0,0600	0,0600			0,0600		0,0560	750	0,0640	750
Warrant	DE000CV50BQ6	APRAM 48C 0918Z	EUR	0,1050	0,1050	0,1050			0,1050		0,1000	750	0,1100	750
Warrant	DE000CV4ZFN1	APRAM 51C 0618Z	EUR	0,0160	0,0160	0,0160			0,0160		0,0110	750	0,0200	750
Warrant	NL0009879204	APRAM 5.15SPLOPENG	EUR	34,1500	34,1500	34,0900			34,0900		34,0500	1,000	34,1200	1,000
Warrant	NL0010536900	APRAM 9.15PLOPENG	EUR	30,4700	30,4700	30,4100			30,4100		30,3700	1,000	30,4400	1,000
Warrant	NL0010678835	APRAM 12.95PLOPENG	EUR	27,0400	27,0400	26,9800			26,9800		26,9400	1,000	27,0100	1,000
Warrant	NL0010830162	APRAM 17.85PLOPENG	EUR	22,5300	22,5300	22,4700			22,4700		22,4300	1,000	22,5000	1,000
Warrant	NL0010939799	APRAM 19.35PLOPENG	EUR	21,2000	21,2000	21,1400			21,1400		21,1000	2,500	21,1700	2,500
Warrant	NL0011373683	APRAM 20.85PLOPENG	EUR	19,7800	19,7800	19,7200			19,7200		19,6800	2,500	19,7500	2,500
Warrant	NL0011374434	APRAM 22.55PLOPENG	EUR	18,2600	18,2600	18,2000			18,2000		18,1600	2,500	18,2300	2,500
Warrant	NL0011619762	APRAM 24.35PLOPENG	EUR	16,6300	16,6300	16,5700			16,5700		16,5300	2,500	16,6000	2,500
Warrant	NL0011848676	APRAM 30.35PLOPENG	EUR	11,1700	11,1700	11,1100			11,1100		11,0700	2,500	11,1400	2,500
Warrant	NL0011859459	APRAM 37.65PLOPENG	EUR	4,5800	4,5800	4,5200			4,5200		4,4800	2,500	4,5500	2,500
Warrant	NL0012074322	APRAM 37.65PLOPENG	EUR	1,3400	1,3400	1,2800			1,2800		1,2400	2,500	1,3100	2,500
Warrant	NL0010824942	APRAM15.75SPLOPENG	EUR	23,1300	23,1300	23,0700			23,0700		23,0300	1,000	23,1000	1,000
Warrant	NL0010824504	APRAM16.72SPLOPENG	EUR	22,1700	22,1700	22,1100			22,1100		22,0700	2,500	22,1400	2,500
Warrant	NL0010939385	APRAM18.75SPLOPENG	EUR	20,1400	20,1400	20,0800			20,0800		20,0400	2,500	20,1100	2,500
Warrant	NL0011011655	APRAM19.84SPLOPENG	EUR	19,0500	19,0500	18,9900			18,9900		18,9500	2,500	19,0200	2,500
Warrant	NL0011373766	APRAM20.97SPLOPENG	EUR	17,9100	17,9100	17,8500			17,8500		17,8100	2,500	17,8800	2,500
Warrant	NL0011374756	APRAM23.42SPLOPENG	EUR	15,4700	15,4700	15,4100			15,4100		15,3700	5,000	15,4400	5,000
Warrant	NL0011620059	APRAM24.74SPLOPENG	EUR	14,1500	14,1500	14,0900			14,0900		14,0500	5,000	14,1200	5,000
Warrant	NL0011845250	APRAM27.51SPLOPENG	EUR	11,3800	11,3800	11,3200			11,3200		11,2800	2,500	11,3500	2,500
Warrant	NL0011848007	APRAM28.99SPLOPENG	EUR	9,9000	9,9000	9,8400			9,8400		9,8000	2,500	9,8700	2,500
Warrant	NL0011849716	APRAM32.19SPLOPENG	EUR	6,7000	6,7000	6,6400			6,6400		6,6000	2,500	6,6700	2,500
Warrant	NL0011850110	APRAM33.91SPLOPENG	EUR	4,9700	4,9700	4,9100			4,9100		4,8700	2,500	4,9400	2,500
Warrant	NL0011850581	APRAM35.73SPLOPENG	EUR	3,1300	3,1300	3,0700			3,0700		3,0300	2,500	3,1000	2,500
Warrant	NL0012076855	APRAM39.51SPLOPENG	EUR											
Warrant	NL0012477525	APRAM41.31SPSOPENG	EUR	3,0000	3,0000	3,0000			3,0000		2,9600	2,500	3,0300	2,500
Warrant	NL0012475693	APRAM47.79SPSOPENG	EUR	9,4700	9,4700	9,4700			9,4700		9,4300	2,500	9,5000	2,500
Warrant	NL0012066591	APRAM51.43SPSOPENG	EUR	13,0900	13,0900	13,0900			13,0900		13,0500	2,500	13,1200	2,500
Warrant	NL0012065791	APRAM55.59SPSOPENG	EUR	17,2800	17,2800	17,2800			17,2800		17,2400	2,500	17,3100	2,500
Warrant	NL0011859491	ARCAD 10SPLOPENG	EUR	8,5400	8,5400	8,3300			8,3300		8,2800	2,500	8,3800	2,500
Warrant	NL0011618269	ARCAD 8.65PLOPENG	EUR	9,8200	9,8200	9,6100			9,6100		9,5600	2,500	9,6600	2,500
Warrant	NL0011616719	ARCAD 9.35PLOPENG	EUR	9,1600	9,1600	8,9500			8,9500		8,9000	2,500	9,0000	2,500
Warrant	NL0012067177	ARCAD 11.55PLOPENG	EUR	7,1600	7,1600	6,9500			6,9500		6,9000	2,500	7,0000	2,500
Warrant	NL0012068175	ARCAD 12.35PLOPENG	EUR	6,4000	6,4000	6,1900			6,1900		6,1400	2,500	6,2400	2,500
Warrant	NL0012069009	ARCAD 13.25PLOPENG	EUR	5,5900	5,5900	5,3800			5,3800		5,3300	2,500	5,4300	2,500
Warrant	NL0012073019	ARCAD 14.25PLOPENG	EUR	4,7400	4,7400	4,5300			4,5300		4,4800	2,500	4,5800	2,500
Warrant	NL0012074520	ARCAD 15.15PLOPENG	EUR	3,8400	3,8400	3,6300			3,6300		3,5800	2,500	3,6800	2,500
Warrant	NL0012079461	ARCAD 16.25PLOPENG	EUR	2,8800	2,8800	2,6700			2,6700		2,6200	2,500	2,7200	2,500
Warrant	NL0012474829	ARCAD 17.35PLOPENG	EUR	1,8500	1,8500	1,8500			1,8500					
Warrant	NL0011616057	ARCAD 21.85SPSOPENG	EUR	6,8700	7,0400	6,8700			7,0400		6,9900	2,500	7,0900	2,500
Warrant	NL0011479399	ARCAD 24.15SPSOPENG	EUR	9,3700	9,5400	9,3700			9,5400		9,4900	2,500	9,5900	2,500
Warrant	NL0011620075	ARCM1 16SPLOPENG	EUR	11,1700	11,1700	10,8700			10,8700		10,8500	5,000	10,8900	5,000
Warrant	NL0011622873	ARCM1 17SPLOPENG	EUR	10,2700	10,2700	9,9700			9,9700		9,9500	5,000	9,9900	5,000
Warrant	DE000CV50DB4	ARCM1 24C 0918Z	EUR	3,2400	3,2400	3,2400			3,2400		3,2000	1,500	3,2800	1,500
Warrant	NL0012466742	ARCM1 24SPLOPENG	EUR	3,8600	3,8600	3,5500			3,5500		3,5300	5,000	3,5700	5,000
Warrant	DE000CV4ZF31	ARCM1 25C 0618Z	EUR	1,9500	1,9500	1,9500			1,9500		1,9100	2,000	1,9900	2,000
Warrant	DE000CV50DC2	ARCM1 27C 0918Z	EUR	1,8350	1,8350	1,8350			1,8350		1,8000	2,000	1,8700	2,000
Warrant	DE000CV50DA6	ARCM1 28C 0618Z	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	2,000	0,8200	2,000
Warrant	DE000CV50DD0	ARCM1 30C 0918Z	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	2,000	1,0100	2,000
Warrant	DE000CV4ZF49	ARCM1 34C 0618Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1000	2,000	0,1300	2,000
Warrant	NL0012071302	ARCM1 6.95PLOPENG	EUR											
Warrant	NL0012066211	ARCM1 8.45PLOPENG	EUR											
Warrant	NL0011623178	ARCM1 15.95PLOPENG	EUR	10,0600	10,0600	9,7600			9,7600		9,7400	5,000	9,7800	5,000
Warrant	NL0011491105	ARCM1 16.15PLOPENG	EUR	11,0700	11,0700	10,7600			10,7600		10,7400	5,000	10,7800	5,000
Warrant	NL0011618830	ARCM1 16.45PLOPENG	EUR	10,8200	10,8200	10,5200			10,5200		10,5000	5,000	10,5400	5,000
Warrant	NL0011620299	ARCM1 16.75PLOPENG	EUR	10,5600	10,5600	10,2600			10,2600		10,2400	5,000	10,2800	5,000
Warrant	NL0011623483	ARCM1 17.55PLOPENG	EUR	9,7700	9,7700	9,4600			9,4600		9,4400	5,000	9,4800	5,000
Warrant	NL0011625520	ARCM1 17.95PLOPENG	EUR	9,4200	9,4200	9,1200			9,1200		9,1000	5,000	9,1400	5,000
Warrant	NL0012075402	ARCM1 18.85PLOPENG	EUR	8,5900	8,5900	8,2900			8,2900		8,2700	5,000	8,3100	5,000
Warrant	NL0012076202	ARCM1 19.85PLOPENG	EUR	7,7400	7,7400	7,4400			7,4400		7,4200	5,000	7,4600	5,000
Warrant	NL0012076194	ARCM1 20.85PLOPENG	EUR	6,8400	6,8400	6,5400			6,5400		6,5200	5,000	6,5600	5,000
Warrant	NL0012462659	ARCM1 21.85PLOPENG	EUR	5,9000	5,9000	5,5900			5,5900		5,5700	5,000	5,6100	5,000
Warrant	NL0012466239	ARCM1 22.95PLOPENG	EUR	4,9000	4,9000	4,6000			4,6000		4,5800	5,000	4,6200	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012467088	ARCM1 25.2SPLOPENG	EUR	2,7700	2,7700	2,7700			2,7700		2,3200	5,000	2,3600	5,000
Warrant	NL0012476717	ARCM1 29.6SPSOPENG	EUR	7,3700	7,6700	7,3700			7,6700		7,6500	5,000	7,6900	5,000
Warrant	NL0012469597	ARCM1 31.9SPSOPENG	EUR	9,8400	10,1500	9,8400			10,1500		10,1300	5,000	10,1700	5,000
Warrant	NL0011618707	ARCM114.76SPLOPENG	EUR	11,1500	11,1500	10,8400			10,8400		10,8200	5,000	10,8600	5,000
Warrant	NL0011491048	ARCM114.88SPLOPENG	EUR	11,0300	11,0300	10,7300			10,7300		10,7100	5,000	10,7500	5,000
Warrant	NL0011484738	ARCM115.01SPLOPENG	EUR	10,8900	10,8900	10,5800			10,5800		10,5600	5,000	10,6000	5,000
Warrant	NL0011618699	ARCM115.14SPLOPENG	EUR	10,7900	10,7900	10,4900			10,4900		10,4700	5,000	10,5100	5,000
Warrant	NL0011619952	ARCM115.28SPLOPENG	EUR	10,6700	10,6700	10,3600			10,3600		10,3400	5,000	10,3800	5,000
Warrant	NL0011620356	ARCM115.42SPLOPENG	EUR	10,5200	10,5200	10,2200			10,2200		10,2000	5,000	10,2400	5,000
Warrant	NL0011620745	ARCM115.58SPLOPENG	EUR	10,3500	10,3500	10,0500			10,0500		10,0300	5,000	10,0700	5,000
Warrant	NL0011623038	ARCM115.73SPLOPENG	EUR	10,2300	10,2300	9,9300			9,9300		9,9100	5,000	9,9500	5,000
Warrant	NL0011623160	ARCM116.08SPLOPENG	EUR	9,8900	9,8900	9,5800			9,5800		9,5600	5,000	9,6000	5,000
Warrant	NL0011623640	ARCM116.26SPLOPENG	EUR	9,6900	9,6900	9,3900			9,3900		9,3700	5,000	9,4100	5,000
Warrant	NL0011624895	ARCM116.41SPLOPENG	EUR	9,9300	9,9300	9,7100			9,7100		9,5300	500	9,8900	500
Warrant	NL0011625546	ARCM116.97SPLOPENG	EUR	9,0000	9,0000	8,6900			8,6900		8,6700	5,000	8,7100	5,000
Warrant	NL0011626627	ARCM117.14SPLOPENG	EUR	8,8300	8,8300	8,5200			8,5200		8,5000	5,000	8,5400	5,000
Warrant	NL0011626619	ARCM117.32SPLOPENG	EUR	8,6200	8,6200	8,3200			8,3200		8,3000	5,000	8,3400	5,000
Warrant	NL0011845169	ARCM117.52SPLOPENG	EUR	8,4500	8,4500	8,1500			8,1500		8,1300	5,000	8,1700	5,000
Warrant	NL0011847553	ARCM117.72SPLOPENG	EUR	8,2500	8,2500	7,9400			7,9400		7,9200	5,000	7,9600	5,000
Warrant	NL0011847546	ARCM117.93SPLOPENG	EUR	8,0000	8,0000	7,6700	936,0000	1	7,6700	117	7,6500	5,000	7,6900	5,000
Warrant	NL0012074678	ARCM118.83SPLOPENG	EUR	7,0700	7,0700	6,7600			6,7600		6,7400	5,000	6,7800	5,000
Warrant	NL0012074926	ARCM119.12SPLOPENG	EUR	6,7900	6,7900	6,4900			6,4900		6,4700	5,000	6,5100	5,000
Warrant	NL0012075170	ARCM120.08SPLOPENG	EUR	5,8500	5,8500	5,5400			5,5400		5,5200	5,000	5,5600	5,000
Warrant	NL0012076095	ARCM121.08SPLOPENG	EUR	4,8500	4,8500	4,5000	2300,0000	2	4,5400	500	4,5200	5,000	4,5600	5,000
Warrant	NL0012462741	ARCM122.14SPLOPENG	EUR	3,7800	3,7800	3,3600	7845,0000	3	3,4700	2250	3,4500	5,000	3,4900	5,000
Warrant	NL0012463103	ARCM122.76SPLOPENG	EUR	3,1500	3,1500	2,8400			2,8400		2,8200	5,000	2,8600	5,000
Warrant	NL0012466346	ARCM123.44SPLOPENG	EUR	2,4700	2,4700	2,1700			2,1700		2,1500	5,000	2,1900	5,000
Warrant	NL0012466338	ARCM124.15SPLOPENG	EUR	1,7400	1,7400	1,2200	4575,0000	1	1,4300	3750	1,4100	5,000	1,4500	5,000
Warrant	NL0012466452	ARCM124.87SPLOPENG	EUR	1,0200	1,0200	0,5400	8328,6900	19	0,7100	9940	0,6900	5,000	0,7300	5,000
Warrant	NL0012466999	ARCM125.62SPLOPENG	EUR											
Warrant	NL0012477459	ARCM125.62SPLOPENG	EUR											
Warrant	NL0012477467	ARCM127.59SPSOPENG	EUR	2,2300	2,5300	2,2300			2,5300		2,5100	5,000	2,5500	5,000
Warrant	NL0012472088	ARCM129.66SPSOPENG	EUR	4,3000	4,6100	4,3000			4,6100		4,5900	5,000	4,6300	5,000
Warrant	NL0011618715	ARCM131.44SPSOPENG	EUR											
Warrant	NL0012468250	ARCM131.89SPSOPENG	EUR	6,5300	6,8400	6,5300			6,8400		6,8200	5,000	6,8600	5,000
Warrant	NL0012468425	ARCM134.12SPSOPENG	EUR	8,7600	9,0700	8,7600			9,0700		9,0500	5,000	9,0900	5,000
Warrant	NL0012469340	ARCM136.51SPSOPENG	EUR	11,1500	11,4600	11,1500			11,4600		11,4400	5,000	11,4800	5,000
Warrant	NL0011853544	ARCM15.254SPLOPENG	EUR											
Warrant	NL0011859665	ARCM16.407SPLOPENG	EUR											
Warrant	NL0011853064	ASMI 32SPLOPENG	EUR	30,4100	30,4300	30,4100			30,4300		30,3800	1,000	30,4800	1,000
Warrant	NL0009235878	ASMI 7.6SPLOPENG	EUR	53,1200	53,1400	53,1200			53,1400		53,0900	1,000	53,1900	1,000
Warrant	NL0009902311	ASMI 12.1SPLOPENG	EUR	48,9400	48,9600	48,9400			48,9600		48,9100	1,000	49,0100	1,000
Warrant	NL0009904812	ASMI 14.2SPLOPENG	EUR	46,9800	47,0000	46,9800			47,0000		46,9500	1,000	47,0500	1,000
Warrant	NL0009905686	ASMI 16.5SPLOPENG	EUR	44,8400	44,8600	44,8400			44,8600		44,8100	1,000	44,9100	1,000
Warrant	NL0010363289	ASMI 18.3SPLOPENG	EUR	43,1900	43,2100	43,1900			43,2100		43,1600	1,000	43,2600	1,000
Warrant	NL0010526133	ASMI 20.1SPLOPENG	EUR	41,4900	41,5100	41,4900			41,5100		41,4600	1,000	41,5600	1,000
Warrant	NL0010599460	ASMI 22.2SPLOPENG	EUR	39,5600	39,5800	39,5600			39,5800		39,5300	1,000	39,6300	1,000
Warrant	NL0010939054	ASMI 24.4SPLOPENG	EUR	37,5100	37,5300	37,5100			37,5300		37,4800	1,000	37,5800	1,000
Warrant	NL0011373154	ASMI 26.2SPLOPENG	EUR	35,8200	35,8400	35,8200			35,8400		35,7900	1,000	35,8900	1,000
Warrant	NL0011475249	ASMI 28.1SPLOPENG	EUR	34,0100	34,0300	34,0100			34,0300		33,9800	1,000	34,0800	1,000
Warrant	NL0011476593	ASMI 30.2SPLOPENG	EUR	32,0900	32,1100	32,0900			32,1100		32,0600	1,000	32,1600	1,000
Warrant	NL0011855317	ASMI 34.3SPLOPENG	EUR	28,2700	28,2900	28,2700			28,2900		28,2400	1,000	28,3400	1,000
Warrant	NL0011858295	ASMI 36.8SPLOPENG	EUR	25,9800	26,0000	25,9800			26,0000		25,9500	1,000	26,0500	1,000
Warrant	NL0012063143	ASMI 39.4SPLOPENG	EUR	23,5300	23,5500	23,5300			23,5500		23,5000	1,000	23,6000	1,000
Warrant	NL0012064265	ASMI 42.2SPLOPENG	EUR	20,9300	20,9500	20,9300			20,9500		20,9000	1,000	21,0000	1,000
Warrant	NL0012067144	ASMI 45.2SPLOPENG	EUR	18,1300	18,1500	18,1300			18,1500		18,1000	1,000	18,2000	1,000
Warrant	NL0012080402	ASMI 48.4SPLOPENG	EUR	15,1500	15,1700	15,1500			15,1700		15,1200	1,000	15,2200	1,000
Warrant	NL0012063150	ASMI 49.7SPSOPENG	EUR											
Warrant	NL0012462253	ASMI 51.8SPLOPENG	EUR	12,0000	12,0200	12,0000			12,0200		11,9700	1,000	12,0700	1,000
Warrant	NL0012476030	ASMI 55.4SPLOPENG	EUR	8,6200	8,6400	8,6200			8,6400		8,5900	1,000	8,6900	1,000
Warrant	NL0012465793	ASMI 65.1SPSOPENG	EUR	10,3600	10,3600	10,3200			10,3200		10,2700	1,000	10,3700	1,000
Warrant	NL0006408007	ASMLH 8SPLOPENG	EUR	159,2000	159,2000	156,3500			156,3500		156,3500	1,000		
Warrant	NL0009370576	ASMLH 19SPLOPENG	EUR	149,0000	149,0000	146,1500			146,1500		146,1000	1,000	146,2000	1,000
Warrant	NL0011848320	ASMLH 86SPLOPENG	EUR	86,7400	86,7400	83,8900			83,8900		83,8500	1,000	83,9300	1,000
Warrant	NL0012068241	ASMLH 110SPLOPENG	EUR	64,3200	64,3200	61,4700			61,4700		61,4300	1,000	61,5100	1,000
Warrant	DE000CV50BR4	ASMLH 128C 0918Z	EUR	7,5450	7,5450	7,5450			7,5450		7,4700	1,000	7,6200	1,000
Warrant	DE000CV4ZFZ5	ASMLH 140C 0618Z	EUR	5,0750	5,0750	5,0750			5,0750		5,0100	1,000	5,1400	1,000
Warrant	DE000CV50BS2	ASMLH 144C 0918Z	EUR	4,9900	4,9900	4,9900			4,9900		4,9300	1,250	5,0500	1,250
Warrant	DE000CV50BT0	ASMLH 160C 0918Z	EUR	2,9750	2,9750	2,9750			2,9750		2,9300	1,500	3,0200	1,500
Warrant	DE000CV4ZG06	ASMLH 170C 0618Z	EUR	1,2500	1,2500	1,2500			1,2500		1,2200	1,500	1,2800	1,500
Warrant	NL0012476410	ASMLH 156.SPLOPENG	EUR	1,1000	1,1000	0,7200	5881,5200	6	0,8200	6051	0,8100	2,500	0,8200	2,500
Warrant	NL0009230580	ASMLH 17.3SPLOPENG	EUR	150,6000	150,6000	147,7500			147,7500		147,7000	1,000	147,8000	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	NL0009904010	ASMLH 29.6SPLOPENG	EUR	139,2000	139,2000	136,3500			136,3500		136,3000	1,000	136,4000	1,000
Warrant	NL0010090247	ASMLH 35.7SPLOPENG	EUR	133,5000	133,5000	130,6500			130,6500		130,6000	1,000	130,7000	1,000
Warrant	NL0010102778	ASMLH 37.7SPLOPENG	EUR	131,7000	131,7000	128,8500			128,8500		128,8000	1,000	128,9000	1,000
Warrant	NL0010213716	ASMLH 43.5SPLOPENG	EUR	126,2500	126,2500	123,4000			123,4000		123,3500	1,000	123,4500	1,000
Warrant	NL0010344941	ASMLH 46.9SPLOPENG	EUR	123,1000	123,1000	120,2500			120,2500		120,2000	1,000	120,3000	1,000
Warrant	NL0010345310	ASMLH 50.5SPLOPENG	EUR	119,7500	119,7500	116,9000			116,8500		116,8000	1,000	116,9500	1,000
Warrant	NL0010359865	ASMLH 54.4SPLOPENG	EUR	116,1500	116,1500	113,3000			113,3000		113,2500	1,000	113,3500	1,000
Warrant	NL0010694998	ASMLH 57.3SPLOPENG	EUR	113,4300	113,4300	110,5800			110,5800		110,5500	1,000	110,6000	1,000
Warrant	NL0010744454	ASMLH 60.3SPLOPENG	EUR	110,6000	110,6000	107,7500			107,7500		107,7000	1,000	107,8000	1,000
Warrant	NL0010757555	ASMLH 63.5SPLOPENG	EUR	107,6500	107,6500	104,8000			104,8000		104,7500	1,000	104,8500	1,000
Warrant	NL0010757548	ASMLH 66.9SPLOPENG	EUR	104,5300	104,5300	101,6800			101,6800		101,6500	1,000	101,7000	1,000
Warrant	NL0010759478	ASMLH 68.3SPLOPENG	EUR	98,7200	98,7200	95,8700			95,8700		95,8300	1,000	95,9100	1,000
Warrant	NL0010830048	ASMLH 70.4SPLOPENG	EUR	101,2500	101,2500	98,4100			98,4100		98,3700	1,000	98,4500	1,000
Warrant	NL0011621479	ASMLH 77.8SPLOPENG	EUR	94,3100	94,3100	91,4600			91,4600		91,4200	1,000	91,5000	1,000
Warrant	NL0011844709	ASMLH 81.8SPLOPENG	EUR	90,6200	90,6200	87,7700			87,7700		87,7300	1,000	87,8100	1,000
Warrant	NL0011859350	ASMLH 90.3SPLOPENG	EUR	82,7100	82,7100	79,8600			79,8600		79,8200	1,000	79,9000	1,000
Warrant	NL0012063028	ASMLH100.4SPLOPENG	EUR	66,7000	66,7000	63,8500			63,8500		63,8100	1,000	63,8900	1,000
Warrant	NL0012064273	ASMLH104.7SPLOPENG	EUR	69,2500	69,2500	66,4000			66,4000		66,3600	1,000	66,4400	1,000
Warrant	NL0012063689	ASMLH105.5SPLOPENG	EUR	61,6700	61,6700	58,8200	17102,4000	5	58,8200		58,7800	1,000	58,8600	1,000
Warrant	NL0012064083	ASMLH110.8SPLOPENG	EUR	56,6100	56,6100	53,7600	5598,0000	1	53,7600	280	53,7200	1,000	53,8000	1,000
Warrant	NL0012075857	ASMLH116.4SPLOPENG	EUR	51,1500	51,1500	48,3000			48,3000		48,2600	1,000	48,3400	1,000
Warrant	NL0012077325	ASMLH121.3SPLOPENG	EUR	53,8100	53,8100	50,9600			50,9600		50,9200	1,000	51,0000	1,000
Warrant	NL0012076400	ASMLH122.2SPLOPENG	EUR	45,3100	45,3100	42,4400	6954,2000	2	42,4400	160	42,4000	1,000	42,4800	1,000
Warrant	NL0012079727	ASMLH128.3SPLOPENG	EUR	39,1500	39,1500	36,3000	8471,1000	2	36,3000	220	36,2600	1,000	36,3400	1,000
Warrant	NL0012080808	ASMLH134.7SPLOPENG	EUR	32,7100	32,7100	29,8700	4696,5000	1	29,8700	150	29,8300	10,000	29,9100	10,000
Warrant	NL0012463327	ASMLH140.5SPLOPENG	EUR	35,9800	35,9800	33,1300			33,1300		33,0900	1,000	33,1700	1,000
Warrant	NL0012461883	ASMLH141.5SPLOPENG	EUR	25,9700	25,9700	22,6000	4469,4800	5	23,1200	188	23,0800	10,000	23,1600	10,000
Warrant	NL0012474662	ASMLH147.5SPLOPENG	EUR	2,9600	2,9600	2,6100	2610,0000	1	2,6600	1000	2,6500	10,000	2,6600	10,000
Warrant	NL0012473524	ASMLH148.6SPLOPENG	EUR	1,8700	1,8700	1,5800	356,0000	1	1,5800	200	1,5700	10,000	1,5800	10,000
Warrant	NL0012476204	ASMLH154.9SPLOPENG	EUR	2,2600	2,2600	1,9800	7624,5000	3	1,9800	3450	1,9700	2,500	1,9800	2,500
Warrant	NL0012477301	ASMLH162.8SPLOPENG	EUR	1,5600	1,5600	1,5600			1,5600		1,1700	2,500	1,1800	2,500
Warrant	NL0012476865	ASMLH163.8SPLOPENG	EUR	0,2900	0,2900	0,1000	206,0000	4	0,1000	1100			0,1000	2,500
Warrant	NL0012464804	ASMLH172.6SPSOPENG	EUR											
Warrant	NL0012473102	ASMLH178.7SPSOPENG	EUR	2,6900	2,9700	2,6700	54000,0000	10	2,9700	20000	2,9600	10,000	2,9700	10,000
Warrant	NL0012469373	ASMLH184.6SPSOPENG	EUR	18,8600	21,7100	18,8600			21,7100		21,6700	1,000	21,7500	1,000
Warrant	NL0012474670	ASMLH191.2SPSOPENG	EUR	4,0200	4,3000	4,0200			4,3000		4,2900	10,000	4,3000	10,000
Warrant	NL0012475669	ASMLH197.5SPSOPENG	EUR	3,1600	3,4500	3,1600			3,4500		3,4400	2,500	3,4500	2,500
Warrant	NL0012476725	ASMLH204.5SPSOPENG	EUR	5,4700	5,7500	5,4700			5,7500		5,7400	2,500	5,7500	2,500
Warrant	NL0010587879	ASMLH55.63SPLOPENG	EUR	111,4500	111,4500	108,6000			108,6000		108,5500	1,000	108,6500	1,000
Warrant	NL0010746038	ASMLH61.65SPLOPENG	EUR	105,4300	105,4300	102,5800			102,5800		102,5500	1,000	102,6000	1,000
Warrant	NL0010757704	ASMLH64.91SPLOPENG	EUR	102,2000	102,2000	99,3400			99,3400		99,3000	1,000	99,3800	1,000
Warrant	NL0011619960	ASMLH71.85SPLOPENG	EUR	95,2400	95,2400	92,3900			92,3900		92,3500	1,000	92,4300	1,000
Warrant	NL0011620752	ASMLH75.58SPLOPENG	EUR	91,5100	91,5100	88,6600			88,6600		88,6200	1,000	88,7000	1,000
Warrant	NL0011622642	ASMLH79.49SPLOPENG	EUR	87,6000	87,6000	84,7500			84,7500		84,7100	1,000	84,7900	1,000
Warrant	NL0011845177	ASMLH83.53SPLOPENG	EUR	83,5600	83,5600	80,7100			80,7100		80,6700	1,000	80,7500	1,000
Warrant	NL0011848965	ASMLH86.52SPLOPENG	EUR	80,5900	80,5900	77,7400			77,7400		77,7000	1,000	77,7800	1,000
Warrant	NL0011854591	ASMLH90.92SPLOPENG	EUR	76,1900	76,1900	73,3400	3119,7600	1	73,3400	42	73,3000	1,000	73,3800	1,000
Warrant	NL0011863022	ASMLH95.53SPLOPENG	EUR	71,6200	71,6200	68,7700	7024,0000	2	68,7700	100	68,7300	1,000	68,8100	1,000
Warrant	NL0010744041	ASTRA 2409SPLOPENG	EUR	30,0000	30,0000	29,8100			29,8100		29,7700	10,000	29,8500	10,000
Warrant	NL0010818720	BABAK 54.4SPLOPENG	EUR	108,8500	108,8500	108,8500			108,8500		108,8500	500		
Warrant	NL0010818712	BABAK 59.9SPLOPENG	EUR	104,9000	104,9000	104,9000			104,9000		104,9000	500		
Warrant	DE000CV50BZ7	BAM 4C 0618Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	1,000	0,1200	1,000
Warrant	DE000CV50C16	BAM 4C 0918Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	1,000	0,2400	1,000
Warrant	NL0010824660	BAM 1.3SPLOPENG	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	10,000	2,5900	10,000
Warrant	NL0009885433	BAM 1.4SPLOPENG	EUR	2,4700	2,4800	2,4700			2,4800		2,4700	10,000	2,4900	10,000
Warrant	NL0010759189	BAM 1.6SPLOPENG	EUR	2,3700	2,3800	2,3700			2,3800		2,3700	10,000	2,3900	10,000
Warrant	NL0010830055	BAM 1.7SPLOPENG	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	10,000	2,2800	10,000
Warrant	NL0010944419	BAM 1.8SPLOPENG	EUR	2,1400	2,1500	2,1400			2,1500		2,1400	10,000	2,1600	10,000
Warrant	NL0010944401	BAM 1.9SPLOPENG	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	10,000	2,0400	10,000
Warrant	NL0010953105	BAM 2.1SPLOPENG	EUR	1,9000	1,9100	1,9000			1,9100		1,9000	10,000	1,9200	10,000
Warrant	NL0011011044	BAM 2.3SPLOPENG	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	10,000	1,7500	10,000
Warrant	NL0011018114	BAM 2.4SPLOPENG	EUR	1,5800	1,5900	1,5800			1,5900		1,5800	10,000	1,6000	1,000
Warrant	NL0011018882	BAM 2.6SPLOPENG	EUR	1,4300	1,4400	1,4300			1,4400		1,4300	10,000	1,4500	10,000
Warrant	NL0011021530	BAM 2.8SPLOPENG	EUR	1,2300	1,2400	1,2300			1,2400		1,2300	10,000	1,2500	1,000
Warrant	NL0011848338	BAM 3.2SPLOPENG	EUR	0,8600	0,8700	0,8600			0,8700		0,8600	10,000	0,8800	10,000
Warrant	NL0012476212	BAM 3.5SPLOPENG	EUR	0,6700	0,6800	0,6700			0,6800		0,6700	10,000	0,6900	10,000
Warrant	DE000CV50BY0	BAM 3.6C 0618Z	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	1,000	0,2800	1,000
Warrant	DE000CV50C08	BAM 3.6C 0918Z	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	1,000	0,4100	1,000
Warrant	NL0012477319	BAM 3.7SPLOPENG	EUR	0,4500	0,4500	0,4500			0,4500		0,4100	10,000	0,4300	10,000
Warrant	NL0012476220	BAM 3.9SPSOPENG	EUR											
Warrant	NL0011373931	BAM 4.2SPLOPENG	EUR											
Warrant	NL0012467096	BAM 4.3SPSOPENG	EUR	1,1600	1,1600	1,1400			1,1400		1,1300	10,000	1,1500	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
Warrant	NL0011619705	BAM 4.5SPLOPENG	EUR											
Warrant	NL0012465074	BAM 4.85SPOPENG	EUR	1,6400	1,6400	1,6300			1,6300		1,6200	10,000	1,6400	10,000
Warrant	NL0012462261	BAM 5.25SPOPENG	EUR	2,1700	2,1700	2,1600			2,1600		2,1500	10,000	2,1700	10,000
Warrant	NL0011494000	BAM 5.85SPOPENG	EUR	2,7700	2,7700	2,7600			2,7600		2,7500	10,000	2,7700	10,000
Warrant	NL0011847124	BAM 2.597SPLOPENG	EUR	1,2400	1,2400	1,2100	121,0000	1	1,2400	100	1,2300	10,000	1,2500	10,000
Warrant	NL0011844642	BAM 2.798SPLOPENG	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	10,000	1,0600	10,000
Warrant	NL0011847561	BAM 3.001SPLOPENG	EUR	0,8300	0,8800	0,8300	440,0000	1	0,8400	500	0,8300	10,000	0,8500	10,000
Warrant	NL0011847934	BAM 3.219SPLOPENG	EUR	0,6300	0,6700	0,6300	1186,0000	2	0,6300	1800	0,6200	10,000	0,6400	10,000
Warrant	NL0012476428	BAM 3.446SPLOPENG	EUR	0,4000	0,4000	0,4000	120,0000	1	0,4000	300	0,3900	10,000	0,4100	10,000
Warrant	NL0012477475	BAM 3.689SPLOPENG	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	10,000	0,1800	10,000
Warrant	NL0012467005	BAM 4.745SPOPENG	EUR	1,1200	1,1200	1,1100			1,1100		1,1000	10,000	1,1200	10,000
Warrant	NL0012067375	BAM 5.583SPOPENG	EUR	1,9600	1,9600	1,9500			1,9500		1,9400	10,000	1,9600	10,000
Warrant	NL0011374442	BEKB 23SPLOPENG	EUR	14,1400	14,1400	13,8800			13,8800		13,8300	1,000	13,9300	1,000
Warrant	DE000CV50C32	BEKB 32C 0918Z	EUR	0,7850	0,7850	0,7850			0,7850		0,7600	1,050	0,8100	1,050
Warrant	DE000CV4ZF86	BEKB 33C 0618Z	EUR	0,4750	0,4750	0,4750			0,4750		0,4500	1,050	0,5000	1,050
Warrant	DE000CV50C40	BEKB 36C 0918Z	EUR	0,4250	0,4250	0,4250			0,4250		0,4100	1,350	0,4400	1,350
Warrant	DE000CV50C24	BEKB 37C 0618Z	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	1,350	0,1800	1,350
Warrant	DE000CV4ZFC4	BEKB 42C 0618Z	EUR	0,0390	0,0390	0,0390			0,0390		0,0310	1,350	0,0470	1,350
Warrant	NL0010357554	BEKB 19.45SPLOPENG	EUR	17,4300	17,4300	17,1700			17,1700		17,1200	1,000	17,2200	1,000
Warrant	NL0010830170	BEKB 21.35SPLOPENG	EUR	15,6300	15,6300	15,3700			15,3700		15,3200	1,000	15,4200	1,000
Warrant	NL0011481908	BEKB 24.75SPLOPENG	EUR	12,5900	12,5900	12,3300			12,3300		12,2800	1,000	12,3800	1,000
Warrant	NL0011621826	BEKB 26.55SPLOPENG	EUR	10,9100	10,9100	10,6500			10,6500		10,6000	1,000	10,7000	1,000
Warrant	NL0011622436	BEKB 28.55SPLOPENG	EUR	9,1000	9,1000	8,8400			8,8400		8,7900	1,000	8,8900	1,000
Warrant	NL0011623962	BEKB 30.65SPLOPENG	EUR	7,1900	7,1900	6,9300			6,9300		6,8800	1,000	6,9800	1,000
Warrant	NL0011631874	BEKB 32.85SPLOPENG	EUR	5,1700	5,1700	4,9100			4,9100		4,8600	1,000	4,9600	1,000
Warrant	NL0012476048	BEKB 35.1SPLOPENG	EUR											
Warrant	NL0012068308	BEKB 47.35SPOPENG	EUR											
Warrant	NL0006429011	BEL20 1090SPLOPENG	EUR	27,7700	27,7700	27,7500			27,7500		27,7500	5,000		
Warrant	NL0009107945	BEL20 1390SPLOPENG	EUR	24,8500	24,8500	24,8400			24,8400		24,8400	5,000		
Warrant	NL0010098224	BEL20 1660SPLOPENG	EUR	22,3100	22,3100	22,2900			22,2900		22,2500	5,000	22,3300	5,000
Warrant	NL0010086070	BEL20 1770SPLOPENG	EUR	21,2200	21,2200	21,2000			21,2000		21,1600	5,000	21,2400	5,000
Warrant	NL0010204434	BEL20 1890SPLOPENG	EUR	20,0700	20,0700	20,0500			20,0500		20,0100	5,000	20,0900	5,000
Warrant	NL0010216784	BEL20 2010SPLOPENG	EUR	18,8800	18,8800	18,8600			18,8600		18,8200	5,000	18,9000	5,000
Warrant	NL0010346110	BEL20 2140SPLOPENG	EUR	17,6300	17,6300	17,6100			17,6100		17,5700	5,000	17,6500	5,000
Warrant	NL0010526000	BEL20 2270SPLOPENG	EUR	16,3700	16,3700	16,3500			16,3500		16,3100	5,000	16,3900	5,000
Warrant	NL0010530390	BEL20 2410SPLOPENG	EUR	15,0600	15,0600	15,0400			15,0400		15,0000	5,000	15,0800	5,000
Warrant	NL0010540662	BEL20 2490SPLOPENG	EUR	14,2300	14,2300	14,2100			14,2100		14,1700	5,000	14,2500	5,000
Warrant	NL0010596409	BEL20 2580SPLOPENG	EUR	13,3800	13,3800	13,3600			13,3600		13,3200	5,000	13,4000	5,000
Warrant	NL0010829651	BEL20 2670SPLOPENG	EUR	12,5300	12,5300	12,5100			12,5100		12,4700	5,000	12,5500	5,000
Warrant	NL0010938973	BEL20 2760SPLOPENG	EUR	11,6500	11,6500	11,6300			11,6300		11,5900	5,000	11,6700	5,000
Warrant	NL0010941043	BEL20 2850SPLOPENG	EUR	10,7500	10,7500	10,7300			10,7300		10,6900	5,000	10,7700	5,000
Warrant	NL0010960274	BEL20 2950SPLOPENG	EUR	9,8200	9,8200	9,8100			9,8100		9,7700	5,000	9,8500	5,000
Warrant	NL0011844964	BEL20 3040SPLOPENG	EUR	8,9200	8,9200	8,9000			8,9000		8,8600	5,000	8,9400	5,000
Warrant	NL0011848098	BEL20 3140SPLOPENG	EUR	7,9900	7,9900	7,9700			7,9700		7,9300	5,000	8,0100	5,000
Warrant	NL0011849070	BEL20 3240SPLOPENG	EUR	7,0300	7,0300	7,0100			7,0100		6,9700	5,000	7,0500	5,000
Warrant	NL0012061998	BEL20 3340SPLOPENG	EUR	6,0600	6,0600	6,0400			6,0400		6,0000	5,000	6,0800	5,000
Warrant	NL0012063572	BEL20 3440SPLOPENG	EUR	5,0500	5,0500	5,0400			5,0400		5,0000	5,000	5,0800	5,000
Warrant	NL0012067789	BEL20 3550SPLOPENG	EUR	4,0200	4,0200	4,0000			4,0000		3,9600	5,000	4,0400	5,000
Warrant	NL0012070692	BEL20 3660SPLOPENG	EUR	2,9600	2,9600	2,9400			2,9400		2,9000	5,000	2,9800	5,000
Warrant	NL0012071443	BEL20 3770SPLOPENG	EUR	1,8400	1,8500	1,8400	327,4500	1	1,8500	177	1,8100	5,000	1,8900	5,000
Warrant	NL0012475933	BEL20 4070SPOPENG	EUR	3,9800	4,2000	3,9800	1260,0000	1	4,0000	300	3,9600	5,000	4,0400	5,000
Warrant	NL0012071450	BEL20 4200SPOPENG	EUR	5,2800	5,3000	5,2800			5,3000		5,2600	5,000	5,3400	5,000
Warrant	NL0012074835	BEL20 4320SPOPENG	EUR	6,6000	6,6200	6,6000			6,6200		6,5800	5,000	6,6600	5,000
Warrant	NL0012077119	BEL20 4450SPOPENG	EUR	7,9500	7,9700	7,9500			7,9700		7,9300	5,000	8,0100	5,000
Warrant	NL0012475941	BEL20 4590SPOPENG	EUR	9,3400	9,3600	9,3400			9,3600		9,3200	5,000	9,4000	5,000
Warrant	NL0010348835	BERKS#####SLOPENG	EUR	11,8300	11,8300	11,8300			11,8300		11,8300	2,000		
Warrant	NL0011625942	BERKS#####SLOPENG	EUR	8,3600	8,3600	8,3600			8,3600		8,3600	2,000		
Warrant	NL0010684486	BERKS#####SLOPENG	EUR	9,4300	9,4300	9,4300			9,4300		9,4300	2,000		
Warrant	NL0009105741	BERKS#####SLOPENG	EUR	16,3600	16,3600	16,3600			16,3600		16,3600	1,000		
Warrant	NL0011369046	BESI 8.75PLOPENG	EUR	77,8500	79,0500	77,8500			79,0500		79,0000	1,000	79,1000	1,000
Warrant	NL0011627864	BESI 20.35PLOPENG	EUR	67,2600	68,4600	67,2600			68,4600		68,4000	1,000	68,5200	1,000
Warrant	NL0011847520	BESI 21.95PLOPENG	EUR	65,8600	67,0600	65,8600			67,0600		67,0100	1,000	67,1100	1,000
Warrant	NL0011849153	BESI 23.65PLOPENG	EUR	64,3300	65,5300	64,3300			65,5300		65,4800	1,000	65,5800	1,000
Warrant	NL0011853296	BESI 25.35PLOPENG	EUR	62,7100	63,9100	62,7100			63,9100		63,8600	1,000	63,9600	1,000
Warrant	NL0011859483	BESI 27.25PLOPENG	EUR	60,9700	62,1700	60,9700			62,1700		62,1200	1,000	62,2200	1,000
Warrant	NL0012063291	BESI 31.55PLOPENG	EUR	57,1200	58,3200	57,1200			58,3200		58,2700	1,000	58,3700	1,000
Warrant	NL0012067169	BESI 33.85PLOPENG	EUR	55,0100	56,2100	55,0100			56,2100		56,1600	1,000	56,2600	1,000
Warrant	NL0012071328	BESI 44.35PLOPENG	EUR	45,4400	46,6400	45,4400			46,6400		46,5900	1,000	46,6900	1,000
Warrant	NL0012076251	BESI 47.45PLOPENG	EUR	42,6200	43,8200	42,6200			43,8200		43,7700	1,000	43,8700	1,000
Warrant	NL0012076970	BESI 50.85PLOPENG	EUR	39,5900	40,7900	39,5900			40,7900		40,7400	1,000	40,8400	1,000
Warrant	NL0012463376	BESI 58.15PLOPENG	EUR	32,8700	34,0700	32,8700			34,0700		34,0200	1,000	34,1200	1,000
Warrant	NL0012467435	BESI 62.25PLOPENG	EUR	29,1600	30,3600	29,1600			30,3600		30,3100	1,000	30,4100	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	NL0012475230	BESI 71.2SPLOPENG	EUR	20,9600	22,1600	20,9600			22,1600		22,1100	1,000	22,2100	1,000
Warrant	NL0012476774	BESI 76.2SPLOPENG	EUR	16,4300	17,6300	16,4300			17,6300		17,5800	1,000	17,6800	1,000
Warrant	NL0012470660	BESI 91.8SPLOPENG	EUR	16,4300	16,4300	15,1800			15,1800		15,1300	1,000	15,2300	1,000
Warrant	NL0011846852	BINCK 3.3SPLOPENG	EUR	1,9300	2,0300	1,9300			2,0300		2,0000	5,000	2,0600	5,000
Warrant	NL0011844774	BINCK 3.5SPLOPENG	EUR	1,7300	1,8300	1,7300			1,8300		1,8000	5,000	1,8600	5,000
Warrant	NL0011631437	BINCK 3.8SPLOPENG	EUR	1,4500	1,5500	1,4500			1,5500		1,5200	5,000	1,5800	5,000
Warrant	NL0012468011	BINCK 4.1SPLOPENG	EUR	1,2100	1,3100	1,2100			1,3100		1,2800	5,000	1,3400	5,000
Warrant	NL0012475222	BINCK 4.4SPLOPENG	EUR	0,9500	1,0500	0,9500			1,0500		1,0200	5,000	1,0800	5,000
Warrant	NL0012072268	BINCK 5.1SPLOPENG	EUR	0,9400	0,9400	0,8300			0,8300		0,8000	5,000	0,8600	5,000
Warrant	NL0011630496	BINCK 5.6SPLOPENG	EUR	1,4900	1,4900	1,3800			1,3800		1,3500	5,000	1,4100	5,000
Warrant	NL0011621545	BINCK 6.8SPLOPENG	EUR	2,8700	2,8700	2,7600			2,7600		2,7300	5,000	2,7900	5,000
Warrant	NL0010601662	BINCK 8.3SPLOPENG	EUR	4,5700	4,5700	4,4600			4,4600		4,4300	5,000	4,4900	5,000
Warrant	NL0010750733	BINCK 9.2SPLOPENG	EUR	5,4900	5,4900	5,3800			5,3800		5,3500	5,000	5,4100	5,000
Warrant	NL0011860465	BMW 71SPLOPENG	EUR	18,3900	18,3900	18,2800			18,2800		18,2400	5,000	18,3200	5,000
Warrant	NL0010464160	BMW 49.4SPLOPENG	EUR	38,4500	38,4500	38,3400			38,3400		38,3000	5,000	38,3800	5,000
Warrant	NL0010464152	BMW 53.3SPLOPENG	EUR	34,8400	34,8400	34,7300			34,7300		34,6900	5,000	34,7700	5,000
Warrant	NL0010463931	BMW 57.4SPLOPENG	EUR	31,0000	31,0000	30,8900			30,8900		30,8500	5,000	30,9300	5,000
Warrant	NL0010526398	BMW 61.6SPLOPENG	EUR	27,1300	27,1300	27,0200			27,0200		26,9800	5,000	27,0600	5,000
Warrant	NL0011848882	BMW 66.1SPLOPENG	EUR	22,9000	22,9000	22,7900			22,7900		22,7500	5,000	22,8300	5,000
Warrant	NL0011860622	BMW 76.2SPLOPENG	EUR	13,5500	13,5500	13,4400			13,4400		13,4000	5,000	13,4800	5,000
Warrant	NL0012463475	BMW 81.5SPLOPENG	EUR	8,5800	8,5800	7,8700	343,7400	2	8,4700	42	8,4300	500	8,5100	500
Warrant	NL0011851936	BNP 40SPLOPENG	EUR	22,9800	23,0500	22,9800			23,0500		23,0100	5,000	23,0900	5,000
Warrant	NL0010465993	BNP 27.8SPLOPENG	EUR	34,1400	34,2100	34,1400			34,2100		34,1700	5,000	34,2500	5,000
Warrant	NL0010464095	BNP 30.4SPLOPENG	EUR	31,7400	31,8100	31,7400			31,8100		31,7700	5,000	31,8500	5,000
Warrant	NL0010463915	BNP 33.3SPLOPENG	EUR											
Warrant	NL0012068290	BNP 52.6SPLOPENG	EUR	11,5400	11,6100	11,5400			11,6100		11,5700	5,000	11,6500	5,000
Warrant	NL0009903947	BOSKA 18SPLOPENG	EUR	7,2000	7,2000	7,1700			7,1700		7,1200	1,250	7,2200	1,250
Warrant	DE000CV50C65	BOSKA 27C 0918Z	EUR	0,1550	0,1550	0,1550			0,1550		0,1500	1,000	0,1600	1,000
Warrant	DE000CV4ZG55	BOSKA 29C 0618Z	EUR	0,0360	0,0360	0,0360			0,0360		0,0330	1,000	0,0390	1,000
Warrant	DE000CV50C73	BOSKA 30C 0918Z	EUR	0,0710	0,0710	0,0710			0,0710		0,0670	1,000	0,0750	1,000
Warrant	DE000CV50C57	BOSKA 32C 0618Z	EUR	0,0160	0,0160	0,0160			0,0160		0,0120	1,000	0,0200	1,000
Warrant	DE000CV4ZG63	BOSKA 35C 0618Z	EUR	0,0120	0,0120	0,0120			0,0120		0,0040	1,000	0,0200	1,000
Warrant	NL0009113430	BOSKA 10.9SPLOPENG	EUR	13,7900	13,7900	13,7600			13,7600		13,7100	1,250	13,8100	1,250
Warrant	NL0009233519	BOSKA 13.3SPLOPENG	EUR	11,5500	11,5500	11,5200			11,5200		11,4700	1,250	11,5700	1,250
Warrant	NL0010202545	BOSKA 20.6SPLOPENG	EUR	4,7600	4,7600	4,7300			4,7300		4,6800	1,250	4,7800	1,250
Warrant	NL0010207015	BOSKA 22.6SPLOPENG	EUR	2,9200	2,9200	2,6200	1310,0000	1	2,8900	500	2,8400	1,250	2,9400	1,250
Warrant	NL0010531679	BOSKA 24.6SPLOPENG	EUR											
Warrant	NL0010536843	BOSKA 26.7SPLOPENG	EUR											
Warrant	NL0012466247	BOSKA 28.6SPLOPENG	EUR											
Warrant	NL0012476758	BOSKA 28.7SPLOPENG	EUR	7,2900	7,3200	7,2900			7,3200		7,2700	1,250	7,3700	1,250
Warrant	NL0010543013	BOSKA 30.8SPLOPENG	EUR											
Warrant	NL0011615349	BOSKA 34.6SPLOPENG	EUR	13,7200	13,7500	13,7200			13,7500		13,7000	1,250	13,8000	1,250
Warrant	NL0011615356	BOSKA 38.3SPLOPENG	EUR	17,6800	17,7100	17,6800			17,7100		17,6600	1,250	17,7600	1,250
Warrant	NL0011360664	BOSKA 42.3SPLOPENG	EUR	22,0200	22,0500	22,0200			22,0500		22,0000	1,250	22,1000	1,250
Warrant	NL0010816609	BOSKA 46.8SPLOPENG	EUR	26,8000	26,8300	26,8000			26,8300		26,7800	1,250	26,8800	1,250
Warrant	NL0011357660	BOSKA 51.2SPLOPENG	EUR	31,5500	31,5800	31,5500			31,5800		31,5300	1,250	31,6300	1,250
Warrant	NL0012477509	BOSKA21.67SPLOPENG	EUR	2,3600	2,3600	2,1900	9644,2400	6	2,3300	4390	2,2800	1,250	2,3800	1,250
Warrant	NL0012476642	BOSKA23.28SPLOPENG	EUR	0,7300	0,7300	0,6900			0,6900		0,6400	1,250	0,7400	1,250
Warrant	NL0011859236	BOSKA25.02SPLOPENG	EUR											
Warrant	NL0011843693	BOSKA26.96SPLOPENG	EUR											
Warrant	NL0012476659	BOSKA31.65SPLOPENG	EUR	8,0600	8,0900	8,0600			8,0900		8,0400	1,250	8,1400	1,250
Warrant	NL0011631072	BOSKA34.79SPLOPENG	EUR	11,2000	11,2300	11,2000			11,2300		11,1800	1,250	11,2800	1,250
Warrant	NL0009616531	BP 206SPLOPENG	EUR	3,1500	3,1600	3,1500			3,1600		3,1500	50,000	3,1700	50,000
Warrant	DE000CV50C81	BPOST 24C 0918Z	EUR	0,0370	0,0370	0,0370			0,0370		0,0700	20,000		
Warrant	DE000CV4ZGF5	BPOST 25C 0618Z	EUR	0,0230	0,0230	0,0230			0,0230		0,0010	375	0,0440	375
Warrant	DE000CV50C99	BPOST 27C 0918Z	EUR	0,0180	0,0180	0,0180			0,0180		0,0010	375	0,0350	375
Warrant	DE000CV4ZGG3	BPOST 29C 0618Z	EUR	0,0250	0,0250	0,0250			0,0250		0,0010	375	0,0490	375
Warrant	DE000CV50CA8	BPOST 30C 0918Z	EUR	0,0240	0,0240	0,0240			0,0240		0,0010	375	0,0470	375
Warrant	NL0012075816	BRENT 45SPLOPENG	EUR	21,2000	21,4100	21,2000			21,4100		21,3900	1,000	21,4300	1,000
Warrant	NL0012080527	BRENT 51SPLOPENG	EUR	16,6200	16,8400	16,6200			16,8400		16,8200	2,500	16,8600	2,500
Warrant	NL0011492590	BRENT 28.8SPLOPENG	EUR	33,7000	33,8900	33,7000			33,8900		33,8700	1,000	33,9100	1,000
Warrant	NL0011492350	BRENT 29.5SPLOPENG	EUR	33,2000	33,3800	33,2000			33,3800		33,3600	1,000	33,4000	1,000
Warrant	NL0011491675	BRENT 30.2SPLOPENG	EUR	32,6600	32,8500	32,6600			32,8500		32,8300	1,000	32,8700	1,000
Warrant	NL0011491188	BRENT 30.9SPLOPENG	EUR	32,1300	32,3100	32,1300			32,3100		32,2900	1,000	32,3300	1,000
Warrant	NL0011491071	BRENT 31.6SPLOPENG	EUR	31,5700	31,7600	31,5700			31,7600		31,7400	1,000	31,7800	1,000
Warrant	NL0011491212	BRENT 32.3SPLOPENG	EUR	29,9000	30,0900	29,9000			30,0900		30,0700	1,000	30,1100	1,000
Warrant	NL0011490586	BRENT 33.1SPLOPENG	EUR	30,4100	30,6000	30,4100			30,6000		30,5800	1,000	30,6200	1,000
Warrant	NL0011490883	BRENT 33.6SPLOPENG	EUR	28,8500	29,0400	28,8500			29,0400		29,0200	1,000	29,0600	1,000
Warrant	NL0011490321	BRENT 33.9SPLOPENG	EUR	29,8000	29,9900	29,8000			29,9900		29,9700	1,000	30,0100	1,000
Warrant	NL0011489356	BRENT 34.7SPLOPENG	EUR	29,1800	29,3700	29,1800			29,3700		29,3500	1,000	29,3900	1,000
Warrant	NL0011492731	BRENT 35.5SPLOPENG	EUR	28,5300	28,7200	28,5300			28,7200		28,7000	1,000	28,7400	1,000
Warrant	NL0011619655	BRENT 37.3SPLOPENG	EUR	27,1600	27,3600	27,1600			27,3600		27,3400	1,000	27,3800	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011620216	BRENT 38.3SPLOPENG	EUR	26,4400	26,6300	26,4400			26,6300		26,6100	1.000	26,6500	1.000
Warrant	NL0011622634	BRENT 40.2SPLOPENG	EUR	24,9100	25,1100	24,9100			25,1100		25,0900	1.000	25,1300	1.000
Warrant	NL0011623616	BRENT 41.3SPLOPENG	EUR	24,1200	24,3200	24,1200			24,3200		24,3000	1.000	24,3400	1.000
Warrant	NL0011624176	BRENT 42.3SPLOPENG	EUR	23,2900	23,5000	23,2900			23,5000		23,4800	1.000	23,5200	1.000
Warrant	NL0012075840	BRENT 45.5SPLOPENG	EUR	19,2400	19,4500	19,2400			19,4500		19,4300	1.000	19,4700	1.000
Warrant	NL0012077036	BRENT 46.5SPLOPENG	EUR	20,1100	20,3100	20,1100			20,3100		20,2900	1.000	20,3300	1.000
Warrant	NL0012077077	BRENT 46.7SPLOPENG	EUR	18,2700	18,4800	18,2700			18,4800		18,4600	1.000	18,5000	1.000
Warrant	NL0012077168	BRENT 47.9SPLOPENG	EUR	18,9700	19,1800	18,9700			19,1800		19,1600	1.000	19,2000	1.000
Warrant	NL0012080360	BRENT 49.4SPLOPENG	EUR	17,8100	18,0300	17,8100			18,0300		18,0100	2.500	18,0500	2.500
Warrant	NL0012080642	BRENT 52.6SPLOPENG	EUR	15,4000	15,6100	15,4000			15,6100		15,5900	2.500	15,6300	2.500
Warrant	NL0012463772	BRENT 54.1SPLOPENG	EUR	14,2400	14,4600	14,2400			14,4600		14,4400	2.500	14,4800	2.500
Warrant	NL0012464085	BRENT 55.8SPLOPENG	EUR	12,9400	13,1600	12,9400			13,1600		13,1400	2.500	13,1800	2.500
Warrant	NL0012464994	BRENT 58.9SPLOPENG	EUR	8,3800	8,6100	8,3800			8,6100		8,5900	5.000	8,6300	5.000
Warrant	NL0012465371	BRENT 59.3SPLOPENG	EUR	10,2200	10,4400	10,2200			10,4400		10,4200	2.500	10,4600	2.500
Warrant	NL0012473011	BRENT 61.1SPLOPENG	EUR	8,8300	9,0600	8,8300			9,0600		9,0400	10.000	9,0800	10.000
Warrant	NL0012477251	BRENT 64.8SPLOPENG	EUR	5,9500	6,1800	5,9500			6,1800		6,1600	10.000	6,2000	10.000
Warrant	NL0012472476	BRENT 68.3SPLOPENG	EUR											
Warrant	NL0012472633	BRENT 69.2SPLOPENG	EUR											
Warrant	NL0011299151	BRENT 71.1SPLOPENG	EUR	4,8600	4,8600	4,6200			4,6200		4,6000	5.000	4,6400	5.000
Warrant	NL0011293246	BRENT 74.4SPLOPENG	EUR	7,6400	7,6400	7,3900			7,3900		7,3700	2.500	7,4100	2.500
Warrant	NL0012472484	BRENT 77.4SPLOPENG	EUR	10,1900	10,1900	9,9400			9,9400		9,9200	10.000	9,9600	10.000
Warrant	NL0011492566	BRENT30.46SPLOPENG	EUR	31,3900	31,5800	31,3900			31,5800		31,5600	1.000	31,6000	1.000
Warrant	NL0011492319	BRENT31.07SPLOPENG	EUR	30,9000	31,0900	30,9000			31,0900		31,0700	1.000	31,1100	1.000
Warrant	NL0011491543	BRENT31.69SPLOPENG	EUR	30,4000	30,5900	30,4000			30,5900		30,5700	1.000	30,6100	1.000
Warrant	NL0011490891	BRENT32.94SPLOPENG	EUR	29,3900	29,5800	29,3900			29,5800		29,5600	1.000	29,6000	1.000
Warrant	NL0011490628	BRENT34.28SPLOPENG	EUR	28,3100	28,5000	28,3100			28,5000		28,4800	1.000	28,5200	1.000
Warrant	NL0011489448	BRENT34.96SPLOPENG	EUR	27,7500	27,9500	27,7500			27,9500		27,9300	1.000	27,9700	1.000
Warrant	NL0011492699	BRENT36.42SPLOPENG	EUR	26,5600	26,7600	26,5600			26,7600		26,7400	1.000	26,7800	1.000
Warrant	NL0011493879	BRENT37.18SPLOPENG	EUR	25,9600	26,1500	25,9600			26,1500		26,1300	1.000	26,1700	1.000
Warrant	NL0011618814	BRENT37.96SPLOPENG	EUR	25,3100	25,5100	25,3100			25,5100		25,4900	1.000	25,5300	1.000
Warrant	NL0011620182	BRENT38.78SPLOPENG	EUR	24,6500	24,8500	24,6500			24,8500		24,8300	1.000	24,8700	1.000
Warrant	NL0011621198	BRENT39.62SPLOPENG	EUR	23,9700	24,1700	23,9700			24,1700		24,1500	1.000	24,1900	1.000
Warrant	NL0011622246	BRENT40.48SPLOPENG	EUR	23,2700	23,4800	23,2700			23,4800		23,4600	1.000	23,5000	1.000
Warrant	NL0011622238	BRENT41.36SPLOPENG	EUR	22,5600	22,7700	22,5600			22,7700		22,7500	1.000	22,7900	1.000
Warrant	NL0011623269	BRENT42.27SPLOPENG	EUR	21,8600	22,0700	21,8600			22,0700		22,0500	1.000	22,0900	1.000
Warrant	NL0011623939	BRENT43.19SPLOPENG	EUR	21,1000	21,3100	21,1000			21,3100		21,2900	1.000	21,3300	1.000
Warrant	NL0012074975	BRENT44.33SPLOPENG	EUR	20,1900	20,3900	20,1900			20,3900		20,3700	1.000	20,4100	1.000
Warrant	NL0012077069	BRENT47.92SPLOPENG	EUR	17,3100	17,5300	17,3100			17,5300		17,5100	2.500	17,5500	2.500
Warrant	NL0012079263	BRENT49.18SPLOPENG	EUR	16,2900	16,5100	16,2900			16,5100		16,4900	2.500	16,5300	2.500
Warrant	NL0012079511	BRENT50.47SPLOPENG	EUR	15,2100	15,4300	15,2100			15,4300		15,4100	2.500	15,4500	2.500
Warrant	NL0012080576	BRENT51.79SPLOPENG	EUR	14,1400	14,3600	14,1400			14,3600		14,3400	2.500	14,3800	2.500
Warrant	NL0012081343	BRENT53.14SPLOPENG	EUR	13,0500	13,2700	13,0500			13,2700		13,2500	2.500	13,2900	2.500
Warrant	NL0012463020	BRENT54.53SPLOPENG	EUR	11,9400	12,1600	11,9400			12,1600		12,1400	2.500	12,1800	2.500
Warrant	NL0012463996	BRENT55.95SPLOPENG	EUR	10,7700	11,0000	10,7700			11,0000		10,9800	5.000	11,0200	5.000
Warrant	NL0012464184	BRENT57.41SPLOPENG	EUR	9,5600	9,7900	9,5600			9,7900		9,7700	5.000	9,8100	5.000
Warrant	NL0012467401	BRENT60.42SPLOPENG	EUR	7,1500	7,4500	7,1500	5438,5000	1	7,3800	730	7,3600	10.000	7,4000	10.000
Warrant	NL0012473490	BRENT61.97SPLOPENG	EUR	5,9000	6,1300	5,9000			6,1300		6,1100	10.000	6,1500	10.000
Warrant	NL0012477434	BRENT63.52SPLOPENG	EUR	4,6400	4,8800	4,6400			4,8800		4,8600	10.000	4,9000	10.000
Warrant	NL0012476188	BRENT63.78SPLOPENG	EUR											
Warrant	NL0012477426	BRENT65.11SPLOPENG	EUR	3,3500	3,5900	3,3500			3,5900		3,5700	10.000	3,6100	10.000
Warrant	NL0012476634	BRENT66.06SPLOPENG	EUR											
Warrant	NL0012472625	BRENT67.75SPLOPENG	EUR											
Warrant	NL0011296801	BRENT70.98SPLOPENG	EUR	1,7600	1,9000	1,5300	1612,6700	5	1,5300	901	1,5100	5.000	1,5500	5.000
Warrant	NL0011293238	BRENT72.55SPLOPENG	EUR	3,0300	3,0300	2,7700	1708,0000	3	2,7900	610	2,7700	5.000	2,8100	5.000
Warrant	NL0011288915	BRENT74.15SPLOPENG	EUR	4,3500	4,3500	4,1100			4,1100		4,0900	10.000	4,1300	10.000
Warrant	NL0011202163	BRENT75.77SPLOPENG	EUR	5,6600	5,6600	5,4200			5,4200		5,4000	5.000	5,4400	5.000
Warrant	NL0012468227	BRENT77.67SPLOPENG	EUR	7,2800	7,2800	7,0300			7,0300		7,0100	2.500	7,0500	2.500
Warrant	NL0012470009	BRENT79.63SPLOPENG	EUR	8,8700	8,8700	8,6200			8,6200		8,6000	2.500	8,6400	2.500
Warrant	NL0012470728	BRENT81.62SPLOPENG	EUR	10,4800	10,4800	10,2300			10,2300		10,2100	2.500	10,2500	2.500
Warrant	NL0012471346	BRENT83.68SPLOPENG	EUR	12,1500	12,1500	11,8900			11,8900		11,8700	10.000	11,9100	10.000
Warrant	DE000CV50CB6	BRUNL 15C 0618Z	EUR											
Warrant	DE000CV50CE0	BRUNL 15C 0918Z	EUR											
Warrant	DE000CV50CD2	BRUNL 13.5C 0918Z	EUR											
Warrant	DE000CV50CC4	BRUNL 16.5C 0618Z	EUR											
Warrant	DE000CV50CF7	BRUNL 16.5C 0918Z	EUR											
Warrant	NL0009903111	BTP 58SPLOPENG	EUR	82,1000	82,1000	82,1000			82,1000		82,0800	500	82,1200	500
Warrant	NL0010677159	BTP 103SPLOPENG	EUR	37,5500	37,5500	37,5500			37,5500		37,5300	2.500	37,5700	2.500
Warrant	NL0010687109	BTP 107SPLOPENG	EUR	33,9700	33,9700	33,9700			33,9700		33,9500	2.500	33,9900	2.500
Warrant	NL0010746814	BTP 111SPLOPENG	EUR	30,3200	30,3200	30,3200			30,3200		30,3000	2.500	30,3400	2.500
Warrant	NL0010812095	BTP 115SPLOPENG	EUR	26,5700	26,5700	26,5700			26,5700		26,5500	2.500	26,5900	2.500
Warrant	NL0011299441	BTP 119SPLOPENG	EUR	22,8300	22,8300	22,8300			22,8300		22,8100	2.500	22,8500	2.500
Warrant	NL0011302153	BTP 123SPLOPENG	EUR	18,9700	18,9700	18,9700			18,9700		18,9500	2.500	18,9900	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	NL0012075741	BTP 126SPLOPENG	EUR	15,2600	15,2600	15,2600			15,2600		15,2400	2,500	15,2800	2,500
Warrant	NL0012476626	BTP 130SPLOPENG	EUR	11,6000	11,6000	11,6000			11,6000		11,5800	2,500	11,6200	2,500
Warrant	NL0012475891	BTP 139SPSOPENG	EUR	6,2600	6,2600	6,2600			6,2600		6,2400	2,500	6,2800	2,500
Warrant	NL0012475610	BTP 128.7SPLOPENG	EUR	8,9800	8,9800	8,9800			8,9800		8,9600	2,500	9,0000	2,500
Warrant	NL0012080089	BTP 130.7SPLOPENG	EUR	7,0300	7,0300	7,0300			7,0300		7,0100	2,500	7,0500	2,500
Warrant	NL0012477442	BTP 132.7SPLOPENG	EUR	5,0500	5,0500	5,0500			5,0500		5,0300	2,500	5,0700	2,500
Warrant	NL0012464713	BTP 138.8SPSOPENG	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	2,500	1,2900	2,500
Warrant	NL0012465736	BTP 140.2SPSOPENG	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	2,500	2,7100	2,500
Warrant	NL0012465744	BTP 141.6SPSOPENG	EUR	4,1200	4,1200	4,1200			4,1200		4,1000	2,500	4,1400	2,500
Warrant	NL0010598942	BUND 133SPLOPENG	EUR	28,5600	28,5600	28,5600			28,5600		28,5500	1,000	28,5700	1,000
Warrant	NL0010600979	BUND 134SPLOPENG	EUR	27,0700	27,0700	27,0700			27,0700		27,0600	1,000	27,0800	1,000
Warrant	NL0010602199	BUND 136SPLOPENG	EUR	25,5600	25,5600	25,5600			25,5600		25,5500	1,000	25,5700	1,000
Warrant	NL0010677332	BUND 137SPLOPENG	EUR	24,0400	24,0400	24,0400			24,0400		24,0300	2,500	24,0500	2,500
Warrant	NL0010743076	BUND 139SPLOPENG	EUR	22,5300	22,5300	22,5300			22,5300		22,5200	2,500	22,5400	2,500
Warrant	NL0010751699	BUND 140SPLOPENG	EUR	21,0200	21,0200	21,0200			21,0200		21,0100	2,500	21,0300	2,500
Warrant	NL0010753711	BUND 142SPLOPENG	EUR	19,4900	19,4900	19,4900			19,4900		19,4800	5,000	19,5000	5,000
Warrant	NL0010812079	BUND 143SPLOPENG	EUR	17,9400	17,9400	17,9400			17,9400		17,9300	5,000	17,9500	5,000
Warrant	NL0010951513	BUND 145SPLOPENG	EUR	16,3900	16,3900	16,3900			16,3900		16,3800	5,000	16,4000	5,000
Warrant	NL0011293840	BUND 146SPLOPENG	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	5,000	14,8700	5,000
Warrant	NL0011304571	BUND 148SPLOPENG	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	5,000	13,3200	5,000
Warrant	NL0011484191	BUND 150SPLOPENG	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	5,000	11,7300	5,000
Warrant	NL0011491238	BUND 151SPLOPENG	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	5,000	10,1300	5,000
Warrant	NL0011616313	BUND 153SPLOPENG	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	25,000	8,5100	25,000
Warrant	NL0012475529	BUND 154SPLOPENG	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	25,000	7,0000	25,000
Warrant	NL0012472427	BUND 158SPSOPENG	EUR											
Warrant	NL0012472435	BUND 160SPSOPENG	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	25,000	3,9800	25,000
Warrant	NL0012065270	BUND 162SPSOPENG	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	25,000	5,6300	25,000
Warrant	NL0012074363	BUND 163SPSOPENG	EUR	7,2900	7,3200	7,2100	185863,0000	4	7,3200	25700	7,3100	25,000	7,3300	25,000
Warrant	NL0012476543	BUND 164SPSOPENG	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	25,000	7,5700	25,000
Warrant	NL0011854450	BUND 161.SPSOPENG	EUR	2,2000	2,5000	2,2000	870,0000	2	2,3200	390	2,3000	25,000	2,3300	25,000
Warrant	NL0012463145	BUND 166.SPSOPENG	EUR	7,2900	7,2900	7,2900			7,2900		7,2700	25,000	7,3000	25,000
Warrant	NL0010600128	BUND 133.6SPLOPENG	EUR	25,2900	25,2900	25,2900			25,2900		25,2700	1,000	25,3000	1,000
Warrant	NL0010602470	BUND 135.2SPLOPENG	EUR	23,7600	23,7600	23,7600			23,7600		23,7400	2,500	23,7700	2,500
Warrant	NL0010676979	BUND 136.7SPLOPENG	EUR	22,2200	22,2200	22,2200			22,2200		22,2000	2,500	22,2300	2,500
Warrant	NL0010689576	BUND 138.2SPLOPENG	EUR	20,6800	20,6800	20,6800			20,6800		20,6600	2,500	20,6900	2,500
Warrant	NL0010742771	BUND 139.8SPLOPENG	EUR	19,1200	19,1200	19,1200			19,1200		19,1000	5,000	19,1300	5,000
Warrant	NL0010754107	BUND 141.4SPLOPENG	EUR	17,5500	17,5500	17,5500			17,5500		17,5300	5,000	17,5600	5,000
Warrant	NL0010811097	BUND 142.9SPLOPENG	EUR	15,9900	15,9900	15,9900			15,9900		15,9700	5,000	16,0000	5,000
Warrant	NL0010814075	BUND 144.5SPLOPENG	EUR	14,3900	14,3900	14,3900			14,3900		14,3700	5,000	14,4000	5,000
Warrant	NL0011293279	BUND 146.1SPLOPENG	EUR	12,8300	12,8300	12,8300			12,8300		12,8100	5,000	12,8400	5,000
Warrant	NL0011303490	BUND 147.7SPLOPENG	EUR	11,2400	11,2400	11,2400			11,2400		11,2200	5,000	11,2500	5,000
Warrant	NL0011355631	BUND 149.3SPLOPENG	EUR	9,6400	9,6400	9,6400			9,6400		9,6200	25,000	9,6500	25,000
Warrant	NL0011488937	BUND 150.9SPLOPENG	EUR	8,0200	8,0200	8,0200			8,0200		8,0000	25,000	8,0300	25,000
Warrant	NL0011493366	BUND 152.5SPLOPENG	EUR	6,3700	6,3700	6,3700			6,3700		6,3500	25,000	6,3800	25,000
Warrant	NL0012475602	BUND 154.1SPLOPENG	EUR	4,8300	4,8300	4,8300			4,8300		4,8100	25,000	4,8400	25,000
Warrant	NL0012473474	BUND 157.8SPSOPENG	EUR											
Warrant	NL0012471163	BUND 159.4SPSOPENG	EUR	0,5200	0,6700	0,5100	798,0000	3	0,6500	1250	0,6300	25,000	0,6600	25,000
Warrant	NL0011856109	BUND 162.7SPSOPENG	EUR	4,0500	4,0500	4,0100	810,0000	1	4,0100	200	3,9900	25,000	4,0200	25,000
Warrant	NL0012073068	BUND 164.3SPSOPENG	EUR	5,6200	5,6200	5,6200			5,6200		5,6000	25,000	5,6300	25,000
Warrant	NL0012466403	BUND 167.7SPSOPENG	EUR	8,8900	8,9800	8,8900	6978,6500	1	8,9800	785	8,9600	25,000	8,9900	25,000
Warrant	NL0009904192	CAC40 2480SPLOPENG	EUR	26,7400	26,7400	26,7400			26,7400		26,7300	1,000	26,7500	1,000
Warrant	NL0010085486	CAC40 2650SPLOPENG	EUR	25,1600	25,1600	25,1600			25,1600		25,1500	1,000	25,1700	1,000
Warrant	NL0010205258	CAC40 2990SPLOPENG	EUR	21,7700	21,7700	21,7700			21,7700		21,7600	5,000	21,7800	5,000
Warrant	NL0010218921	CAC40 3180SPLOPENG	EUR	19,9600	19,9600	19,9600			19,9600		19,9500	5,000	19,9700	5,000
Warrant	NL0010466389	CAC40 3410SPLOPENG	EUR	17,6800	17,6800	17,6800			17,6800		17,6700	5,000	17,6900	5,000
Warrant	NL0011618087	CAC40 3425SPLOPENG	EUR	16,8800	16,8800	16,8800			16,8800		16,8700	10,000	16,8900	10,000
Warrant	NL0010677837	CAC40 3501SPLOPENG	EUR	16,1200	16,1200	16,1200			16,1200		16,1100	10,000	16,1300	10,000
Warrant	NL0010677829	CAC40 3584SPLOPENG	EUR	15,2900	15,2900	15,2900			15,2900		15,2800	10,000	15,3000	10,000
Warrant	NL0011618186	CAC40 3630SPLOPENG	EUR	15,4700	15,4700	15,4700			15,4700		15,4600	10,000	15,4800	10,000
Warrant	NL0011618939	CAC40 3661SPLOPENG	EUR	14,5400	14,5400	14,5400			14,5400		14,5300	10,000	14,5500	10,000
Warrant	NL0011619887	CAC40 3740SPLOPENG	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	10,000	13,7800	10,000
Warrant	NL0011620273	CAC40 3870SPLOPENG	EUR	13,0500	13,0500	13,0500			13,0500		12,9600	1,000	13,1400	1,000
Warrant	NL0011845045	CAC40 3980SPLOPENG	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	10,000	11,4000	10,000
Warrant	NL0011847660	CAC40 3990SPLOPENG	EUR	11,8600	11,8600	11,8600			11,8600		11,7700	1,000	11,9500	1,000
Warrant	NL0011848221	CAC40 4063SPLOPENG	EUR	10,5600	10,5600	10,5600			10,5600		10,5500	10,000	10,5700	10,000
Warrant	NL0011848106	CAC40 4120SPLOPENG	EUR	10,6400	10,6400	10,6400			10,6400		10,5500	1,000	10,7300	1,000
Warrant	NL0011848213	CAC40 4148SPLOPENG	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	10,000	9,7200	10,000
Warrant	NL0011849195	CAC40 4234SPLOPENG	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	10,000	8,8600	10,000
Warrant	NL0011851258	CAC40 4250SPLOPENG	EUR	9,3800	9,3800	9,3800			9,3800		9,2900	1,000	9,4700	1,000
Warrant	NL0011618194	CAC40 4300SPSOPENG	EUR											
Warrant	NL0011859897	CAC40 4321SPLOPENG	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	10,000	7,9800	10,000
Warrant	NL0011861695	CAC40 4411SPLOPENG	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	10,000	7,0900	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011862362	CAC40 4502SPLOPENG	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	25.000	6,1800	25.000
Warrant	NL0011863147	CAC40 4510SPLOPENG	EUR	6,7500	6,7500	6,7500			6,7500		6,6600	1.000	6,8400	1.000
Warrant	NL0011862933	CAC40 4595SPLOPENG	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	25.000	5,2400	25.000
Warrant	NL0012062426	CAC40 4650SPLOPENG	EUR	5,3800	5,3800	5,3800			5,3800		5,2900	1.000	5,4700	1.000
Warrant	NL0012065635	CAC40 4690SPLOPENG	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	25.000	4,2900	25.000
Warrant	NL0012066963	CAC40 4787SPLOPENG	EUR	3,0000	3,4800	3,0000	19620,0000	6	3,3000	6000	3,2900	20.000	3,3100	20.000
Warrant	NL0012068712	CAC40 4800SPLOPENG	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	20.000	4,0600	20.000
Warrant	NL0012069389	CAC40 4886SPLOPENG	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	20.000	2,3900	20.000
Warrant	NL0012070700	CAC40 4940SPLOPENG	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	20.000	2,6200	20.000
Warrant	NL0012070510	CAC40 4986SPLOPENG	EUR	1,0000	1,3300	1,0000	700,0000	1	1,3300	700	1,3200	20.000	1,3400	20.000
Warrant	NL0012474399	CAC40 5086SPLOPENG	EUR											
Warrant	NL0012474886	CAC40 5090SPLOPENG	EUR								0,8900	1.000	1,0700	1.000
Warrant	NL0011212071	CAC40 5310SPSOPENG	EUR											
Warrant	NL0012475800	CAC40 5333SPSOPENG	EUR	2,6800	2,7500	2,5700	1900,5000	3	2,5700	700	2,5600	20.000	2,5800	20.000
Warrant	NL0012063440	CAC40 5353SPSOPENG	EUR											
Warrant	NL0012476501	CAC40 5400SPSOPENG	EUR	3,8900	4,0500	3,8900	2334,0000	1	4,0500	600	4,0400	20.000	4,0600	20.000
Warrant	NL0012471775	CAC40 5442SPSOPENG	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	20.000	3,6700	20.000
Warrant	NL0012071112	CAC40 5552SPSOPENG	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	20.000	4,7800	20.000
Warrant	NL0012070718	CAC40 5570SPSOPENG	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	20.000	5,7600	20.000
Warrant	NL0012071963	CAC40 5666SPSOPENG	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	20.000	5,9100	20.000
Warrant	NL0012076624	CAC40 5730SPSOPENG	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	20.000	7,4700	20.000
Warrant	NL0012462097	CAC40 5780SPSOPENG	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	20.000	7,0500	20.000
Warrant	NL0012464515	CAC40 5896SPSOPENG	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	20.000	8,2100	20.000
Warrant	NL0012465421	CAC40 5910SPSOPENG	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	20.000	9,2300	20.000
Warrant	NL0012464523	CAC40 6014SPSOPENG	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	20.000	9,3900	20.000
Warrant	NL0012467880	CFOUR 12.1SPLOPENG	EUR	5,6000	5,6300	5,6000			5,6300		5,6100	10.000	5,6500	10.000
Warrant	NL0010690061	CISCO 20.1SPLOPENG	EUR	20,1500	20,1500	20,1500			20,1500		20,1500	2.500		
Warrant	DE000CV4ZF18	COLRT 40C 0618Z	EUR	0,8550	0,8550	0,8550			0,8550		0,8400	1.350	0,8700	1.350
Warrant	DE000CV50CN1	COLRT 40C 0918Z	EUR	1,0450	1,0450	1,0450			1,0450		1,0300	1.500	1,0600	1.500
Warrant	DE000CV50CM3	COLRT 44C 0618Z	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	2.250	0,3200	2.250
Warrant	DE000CV50CP6	COLRT 44C 0918Z	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	1.500	0,5700	1.500
Warrant	DE000CV50CQ4	COLRT 48C 0918Z	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	2.250	0,2700	2.250
Warrant	DE000CV4ZFU6	COLRT 49C 0618Z	EUR	0,0460	0,0460	0,0460			0,0460		0,0410	2.250	0,0510	2.250
Warrant	NL0009902550	CRBN 4.6SPLOPENG	EUR	20,8400	21,4800	20,8400			21,4800		21,4500	2.500	21,5100	2.500
Warrant	NL0010095485	CRBN 7.4SPLOPENG	EUR	18,2200	18,8600	18,2200			18,8600		18,8300	2.500	18,8900	2.500
Warrant	NL0010830915	CRBN 8.4SPLOPENG	EUR	17,3400	17,9800	17,3400			17,9800		17,9500	2.500	18,0100	2.500
Warrant	NL0010963047	CRBN 10.6SPLOPENG	EUR	15,3400	15,9800	15,3400			15,9800		15,9500	2.500	16,0100	2.500
Warrant	NL0011020557	CRBN 11.9SPLOPENG	EUR	14,2100	14,8500	14,2100			14,8500		14,8200	2.500	14,8800	2.500
Warrant	NL0011027339	CRBN 13.2SPLOPENG	EUR	12,9600	13,6000	12,9600			13,6000		13,5700	2.500	13,6300	2.500
Warrant	NL0011211339	CRBN 14.7SPLOPENG	EUR	11,6100	12,2500	11,6100			12,2500		12,2200	2.500	12,2800	2.500
Warrant	NL0011301106	CRBN 16.2SPLOPENG	EUR	10,2300	10,8700	10,2300			10,8700		10,8400	2.500	10,9000	2.500
Warrant	NL0011844048	CRBN 17.8SPLOPENG	EUR	8,8100	9,4500	8,8100			9,4500		9,4200	2.500	9,4800	2.500
Warrant	NL0011861935	CRBN 19.5SPLOPENG	EUR	7,2600	7,9000	7,2600			7,9000		7,8700	2.500	7,9300	2.500
Warrant	NL0012064638	CRBN 21.3SPLOPENG	EUR	5,5800	6,2200	5,5800	291,5000	1	6,2200	50	6,1900	2.500	6,2500	2.500
Warrant	NL0012068985	CRBN 23.4SPLOPENG	EUR	3,7300	4,3700	3,7300			4,3700		4,3400	2.500	4,4000	2.500
Warrant	NL0012074470	CRBN 30.8SPSOPENG	EUR	9,4500	9,4500	8,7700			8,7700		8,7400	2.500	8,8000	2.500
Warrant	NL0006427155	DAX 3880SPLOPENG	EUR	81,2800	81,2800	81,2800			81,2800		81,2800	500		
Warrant	NL0006421190	DAX 4310SPLOPENG	EUR	77,1400	77,1400	77,1400			77,1400		77,1400	500		
Warrant	NL0009105154	DAX 4970SPLOPENG	EUR	70,6900	70,6900	70,6900			70,6900		70,6900	500		
Warrant	NL0009111020	DAX 5590SPLOPENG	EUR	64,7500	64,7500	64,7500			64,7500		64,7400	500	64,7600	500
Warrant	NL0009881242	DAX 6100SPLOPENG	EUR	59,7300	59,7300	59,7300			59,7300		59,7200	500	59,7400	500
Warrant	NL0009904523	DAX 6410SPLOPENG	EUR	56,7500	56,7900	56,7500	8115,2500	2	56,7900	143	56,7800	500	56,8000	500
Warrant	NL0010086088	DAX 7070SPLOPENG	EUR	50,3300	50,3300	50,3300			50,3300		50,3200	500	50,3400	500
Warrant	NL0010215034	DAX 7428SPLOPENG	EUR	44,8700	44,8700	44,8700			44,8700		44,8600	500	44,8800	500
Warrant	NL0010203725	DAX 7500SPLOPENG	EUR	46,1500	46,1500	46,1500			46,1500		46,1400	500	46,1600	500
Warrant	NL0010214672	DAX 7573SPLOPENG	EUR	43,4100	43,4100	43,4100			43,4100		43,4000	500	43,4200	500
Warrant	NL0010215646	DAX 7800SPLOPENG	EUR	43,2200	43,2200	43,2200			43,2200		43,2100	500	43,2300	500
Warrant	NL0010216016	DAX 7960SPLOPENG	EUR	41,7000	41,7000	41,7000			41,7000		41,6900	500	41,7100	500
Warrant	NL0010215976	DAX 8036SPLOPENG	EUR	38,7800	38,7800	38,7800			38,7800		38,7700	500	38,7900	500
Warrant	NL0010359915	DAX 8157SPLOPENG	EUR	37,5800	37,5800	37,5800			37,5800		37,5700	500	37,5900	500
Warrant	NL0010360830	DAX 8279SPLOPENG	EUR	36,3500	36,3500	36,3500			36,3500		36,3400	500	36,3600	500
Warrant	NL0010360764	DAX 8280SPLOPENG	EUR	38,5800	38,5800	38,5800			38,5800		38,5700	500	38,5900	500
Warrant	NL0010466132	DAX 8403SPLOPENG	EUR	35,1100	35,1100	35,1100			35,1100		35,1000	1.000	35,1200	1.000
Warrant	NL0010465514	DAX 8450SPLOPENG	EUR	36,9700	36,9700	36,9700			36,9700		36,9600	500	36,9800	500
Warrant	NL0010467742	DAX 8529SPLOPENG	EUR	33,8500	33,8500	33,8500			33,8500		33,8400	1.000	33,8600	1.000
Warrant	NL0010468914	DAX 8620SPLOPENG	EUR	35,3300	35,3300	35,3300			35,3300		35,3200	500	35,3400	500
Warrant	NL0010468906	DAX 8657SPLOPENG	EUR	32,5700	32,5700	32,5700			32,5700		32,5600	1.000	32,5800	1.000
Warrant	NL0010526083	DAX 8787SPLOPENG	EUR	31,2700	31,2700	31,2700			31,2700		31,2600	1.000	31,2800	1.000
Warrant	NL0010526406	DAX 8790SPLOPENG	EUR	33,6600	33,6600	33,6600			33,6600		33,6500	1.000	33,6700	1.000
Warrant	NL0010829685	DAX 8960SPLOPENG	EUR	31,9400	31,9400	31,9400			31,9400		31,9300	1.000	31,9500	1.000
Warrant	NL0010829842	DAX 9009SPLOPENG	EUR	29,0600	29,0600	29,0600			29,0600		29,0500	2.500	29,0700	2.500
Warrant	NL0011619531	DAX 9050SPLOPENG	EUR	31,0700	31,0700	31,0700			31,0700		31,0600	1.000	31,0800	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	NL0011619929	DAX 9145SPLOPENG	EUR	27,6900	27,6900	27,6900			27,6900		27,6800	2,500	27,7000	2,500
Warrant	NL0011619911	DAX 9237SPLOPENG	EUR	26,7800	26,7800	26,7800			26,7800		26,7700	2,500	26,7900	2,500
Warrant	NL0011619523	DAX 9240SPLOPENG	EUR	29,3000	29,3000	29,3000			29,3000		29,2900	2,500	29,3100	2,500
Warrant	NL0011619903	DAX 9283SPLOPENG	EUR	26,3700	26,3700	26,3700			26,3700		26,3600	2,500	26,3800	2,500
Warrant	NL0011620596	DAX 9322SPLOPENG	EUR											
Warrant	NL0011619895	DAX 9329SPLOPENG	EUR	25,9000	25,9000	25,9000			25,9000		25,8900	2,500	25,9100	2,500
Warrant	NL0011620281	DAX 9420SPLOPENG	EUR	27,5000	27,5000	27,5000			27,5000		27,4900	2,500	27,5100	2,500
Warrant	NL0011620414	DAX 9423SPLOPENG	EUR	24,9700	24,9700	24,9700			24,9700		24,9600	2,500	24,9800	2,500
Warrant	NL0011622576	DAX 9470SPLOPENG	EUR	24,4900	24,4900	24,4900			24,4900		24,4800	2,500	24,5000	2,500
Warrant	NL0011845078	DAX 9517SPLOPENG	EUR	24,0700	24,0700	24,0700			24,0700		24,0600	2,500	24,0800	2,500
Warrant	NL0011847223	DAX 9520SPLOPENG	EUR	26,5800	26,5800	26,5800			26,5800		26,5700	2,500	26,5900	2,500
Warrant	NL0011847272	DAX 9565SPLOPENG	EUR	23,5900	23,5900	23,5900			23,5900		23,5800	2,500	23,6000	2,500
Warrant	NL0011847215	DAX 9610SPLOPENG	EUR	25,6600	25,6600	25,6600			25,6600		25,6500	2,500	25,6700	2,500
Warrant	NL0011847264	DAX 9613SPLOPENG	EUR	23,1200	23,1200	23,1200			23,1200		23,1100	2,500	23,1300	2,500
Warrant	NL0011847793	DAX 9660SPLOPENG	EUR	22,6400	22,6400	22,6400			22,6400		22,6300	2,500	22,6500	2,500
Warrant	NL0011847785	DAX 9709SPLOPENG	EUR	22,1600	22,1600	22,1600			22,1600		22,1500	2,500	22,1700	2,500
Warrant	NL0011847777	DAX 9757SPLOPENG	EUR	21,6700	21,6700	21,6700			21,6700		21,6600	2,500	21,6800	2,500
Warrant	NL0011847678	DAX 9800SPLOPENG	EUR	23,7900	23,7900	23,7900			23,7900		23,7800	5,000	23,8000	5,000
Warrant	NL0011847769	DAX 9806SPLOPENG	EUR	21,1900	21,1900	21,1900			21,1900		21,1800	2,500	21,2000	2,500
Warrant	NL0011848254	DAX 9855SPLOPENG	EUR	20,7000	20,7000	20,7000			20,7000		20,6900	2,500	20,7100	2,500
Warrant	NL0011848247	DAX 9954SPLOPENG	EUR	19,7100	19,7100	19,7100			19,7100		19,7000	2,500	19,7200	2,500
Warrant	NL0011848114	DAX 10000SPLOPENG	EUR	21,8800	21,8800	21,8800			21,8800		21,8700	5,000	21,8900	5,000
Warrant	NL0011848239	DAX 10045SPLOPENG	EUR	19,2100	19,2100	19,2100			19,2100		19,2000	2,500	19,2200	2,500
Warrant	NL0011848486	DAX 10054SPLOPENG	EUR	18,7100	18,7100	18,7100			18,7100		18,7000	2,500	18,7200	2,500
Warrant	NL0011848858	DAX 10100SPLOPENG	EUR	21,2200	21,2200	20,9300	4668,4000	1	20,9300	220	20,9200	5,000	20,9400	5,000
Warrant	NL0011848601	DAX 10104SPLOPENG	EUR	18,2100	18,2100	18,2100			18,2100		18,2000	5,000	18,2200	5,000
Warrant	NL0011849203	DAX 10154SPLOPENG	EUR	17,7800	17,7800	17,7800			17,7800		17,7700	5,000	17,7900	5,000
Warrant	NL0011849393	DAX 10256SPLOPENG	EUR	16,7500	16,7500	16,7500			16,7500		16,7400	5,000	16,7600	5,000
Warrant	NL0011849765	DAX 10300SPLOPENG	EUR	18,9300	18,9300	18,9300			18,9300		18,9200	10,000	18,9400	10,000
Warrant	NL0011849559	DAX 10307SPLOPENG	EUR	16,2400	16,2400	16,2400			16,2400		16,2300	5,000	16,2500	5,000
Warrant	NL0011849542	DAX 10359SPLOPENG	EUR	15,7200	15,7200	15,7200			15,7200		15,7100	5,000	15,7300	5,000
Warrant	NL0011851779	DAX 10404SPLOPENG	EUR											
Warrant	NL0011859301	DAX 10410SPLOPENG	EUR	15,2100	15,2100	15,2100			15,2100		15,2000	5,000	15,2200	5,000
Warrant	NL0011859285	DAX 10410SPLOPENG	EUR	17,9400	17,9400	17,9400			17,9400		17,9300	5,000	17,9500	5,000
Warrant	NL0011853676	DAX 10456SPLOPENG	EUR											
Warrant	NL0011859947	DAX 10460SPLOPENG	EUR	15,6500	15,6500	14,7000	1565,0000	1	14,7000	100	14,6900	5,000	14,7100	5,000
Warrant	NL0011853734	DAX 10460SPLOPENG	EUR											
Warrant	NL0011853858	DAX 10508SPLOPENG	EUR											
Warrant	NL0011859939	DAX 10565SPLOPENG	EUR	13,6500	13,6500	13,6500			13,6500		13,6400	5,000	13,6600	5,000
Warrant	NL0011859582	DAX 10610SPLOPENG	EUR	15,9200	15,9200	15,9200			15,9200		15,9100	5,000	15,9300	5,000
Warrant	NL0011862131	DAX 10618SPLOPENG	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	5,000	13,1300	5,000
Warrant	NL0011862123	DAX 10671SPLOPENG	EUR	12,5900	12,5900	12,5900			12,5900		12,5800	5,000	12,6000	5,000
Warrant	NL0011862396	DAX 10832SPLOPENG	EUR	10,6700	11,0200	10,6700	213,4000	1	11,0200	20	11,0100	5,000	11,0300	5,000
Warrant	NL0011862388	DAX 10886SPLOPENG	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	5,000	10,4900	5,000
Warrant	NL0011862834	DAX 10930SPLOPENG	EUR	12,8300	12,8300	12,8300			12,8300		12,8200	5,000	12,8400	5,000
Warrant	NL0011862370	DAX 10941SPLOPENG	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	5,000	9,9100	5,000
Warrant	NL0011862768	DAX 10994SPLOPENG	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	5,000	9,3700	5,000
Warrant	NL0011862750	DAX 11049SPLOPENG	EUR	9,1000	9,1000	8,8200	4550,0000	1	8,8200	500	8,8100	5,000	8,8300	5,000
Warrant	NL0011862958	DAX 11104SPLOPENG	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	5,000	8,2700	5,000
Warrant	NL0011863154	DAX 11150SPLOPENG	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	5,000	10,6900	5,000
Warrant	NL0011862941	DAX 11160SPLOPENG	EUR	8,5400	8,5400	7,7000	9996,0000	4	7,7000	1200	7,6900	5,000	7,7100	5,000
Warrant	NL0012061535	DAX 11216SPLOPENG	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	5,000	7,1600	5,000
Warrant	NL0012062004	DAX 11260SPLOPENG	EUR	8,9900	9,5900	8,9900	674,2500	1	9,5900	75	9,5800	10,000	9,6000	10,000
Warrant	NL0012061527	DAX 11272SPLOPENG	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	10,000	6,5900	10,000
Warrant	NL0012061659	DAX 11328SPLOPENG	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	10,000	6,0700	10,000
Warrant	NL0012063580	DAX 11380SPLOPENG	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	10,000	8,6600	10,000
Warrant	NL0012062251	DAX 11385SPLOPENG	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	10,000	5,5200	10,000
Warrant	NL0012062400	DAX 11442SPLOPENG	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	10,000	4,9400	10,000
Warrant	NL0012064547	DAX 11490SPLOPENG	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	10,000	7,5500	10,000
Warrant	NL0012062533	DAX 11556SPLOPENG	EUR	3,6500	3,8000	3,6500	273,7500	1	3,8000	75	3,7900	10,000	3,8100	10,000
Warrant	NL0012065023	DAX 11610SPLOPENG	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	10,000	6,3400	10,000
Warrant	NL0012063010	DAX 11614SPLOPENG	EUR	3,4600	3,5700	2,8000	3759,9000	5	3,2200	1200	3,2100	10,000	3,2300	10,000
Warrant	NL0012064836	DAX 11672SPLOPENG	EUR	2,4700	3,3700	2,0000	652,4100	5	2,6400	214	2,6300	10,000	2,6500	10,000
Warrant	NL0012065841	DAX 11720SPLOPENG	EUR	5,5700	6,2200	5,3000	6985,0000	4	5,4600	1200	5,4500	50,000	5,4700	50,000
Warrant	NL0012065643	DAX 11731SPLOPENG	EUR	1,7000	2,0400	1,7000	212,5000	1	2,0400	125	2,0300	10,000	2,0500	10,000
Warrant	NL0012066138	DAX 11789SPLOPENG	EUR	1,7000	2,3500	0,5600	91836,1200	74	1,3700	61098	1,3600	10,000	1,3800	10,000
Warrant	NL0012476360	DAX 11848SPLOPENG	EUR	1,8600	1,8600	0,4500	149,5000	3	0,4500		175			
Warrant	NL0012476352	DAX 11907SPLOPENG	EUR	0,6700	0,6700	0,6700	703,5000	1	0,6700		1050			
Warrant	NL0012476519	DAX 11960SPLOPENG	EUR								3,8000	5,000	3,8200	5,000
Warrant	NL0012476345	DAX 11967SPLOPENG	EUR	0,4500	0,5800	0,3400	3954,9500	5	0,3400	8815	0,3300	10,000	0,5000	10,000
Warrant	NL0012477004	DAX 12027SPLOPENG	EUR											
Warrant	NL0012476998	DAX 12087SPLOPENG	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	NL0012476980	DAX 12147SPLOPENG	EUR											
Warrant	NL0012475818	DAX 12264SPSOPENG	EUR											
Warrant	NL0012475826	DAX 12325SPSOPENG	EUR											
Warrant	NL0012475966	DAX 12340SPSOPENG	EUR											
Warrant	NL0012475834	DAX 12384SPSOPENG	EUR											
Warrant	NL0012475842	DAX 12447SPSOPENG	EUR											
Warrant	NL0012475974	DAX 12460SPSOPENG	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	5.000	9,7600	5.000
Warrant	NL0012475628	DAX 12500SPSOPENG	EUR	5,8600	7,0300	5,3800	28774,1500	30	6,3100	4805	6,3000	5.000	6,3200	5.000
Warrant	NL0012475636	DAX 12563SPSOPENG	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	5.000	7,0400	5.000
Warrant	NL0012067300	DAX 12577SPSOPENG	EUR											
Warrant	NL0012475982	DAX 12590SPSOPENG	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	5.000	11,0800	5.000
Warrant	NL0011194345	DAX 12600SPSOPENG	EUR											
Warrant	NL0012472765	DAX 12626SPSOPENG	EUR	7,4500	7,6600	7,4500	1862,5000	1	7,6600	250	7,6500	10.000	7,6700	10.000
Warrant	NL0012067656	DAX 12640SPSOPENG	EUR											
Warrant	NL0012471783	DAX 12690SPSOPENG	EUR	8,5500	8,5500	8,3200	855,0000	1	8,3200	100	8,3100	10.000	8,3300	10.000
Warrant	NL0012472930	DAX 12720SPSOPENG	EUR	11,9700	12,3800	11,9700	3351,6000	1	12,3800	280	12,3700	5.000	12,3900	5.000
Warrant	NL0012471791	DAX 12753SPSOPENG	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	10.000	8,9400	10.000
Warrant	NL0012471809	DAX 12817SPSOPENG	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	10.000	9,5800	10.000
Warrant	NL0012471502	DAX 12850SPSOPENG	EUR	13,4700	13,4700	13,4700			13,4700		13,4600	5.000	13,4800	5.000
Warrant	NL0012471817	DAX 12882SPSOPENG	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	5.000	10,2200	5.000
Warrant	NL0012471825	DAX 12947SPSOPENG	EUR	9,8800	11,0700	9,8800	2418,8000	2	10,8600	240	10,8500	5.000	10,8700	5.000
Warrant	NL0012471833	DAX 13012SPSOPENG	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	5.000	11,5200	5.000
Warrant	NL0012471841	DAX 13077SPSOPENG	EUR	11,3200	12,1700	11,3200	4584,6000	1	12,1700	405	12,1600	5.000	12,1800	5.000
Warrant	NL0012471510	DAX 13110SPSOPENG	EUR	16,0600	16,0600	16,0600			16,0600		16,0500	5.000	16,0700	5.000
Warrant	NL0012471858	DAX 13143SPSOPENG	EUR	12,7600	12,7600	12,7600			12,7600		12,7500	5.000	12,7700	5.000
Warrant	NL0012471866	DAX 13209SPSOPENG	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	5.000	13,4700	5.000
Warrant	NL0012471874	DAX 13275SPSOPENG	EUR	14,5800	14,5800	13,3400	6895,0800	2	14,1500	502	14,1400	5.000	14,1600	5.000
Warrant	NL0012471882	DAX 13342SPSOPENG	EUR	14,8100	14,8100	14,8100			14,8100		14,8000	5.000	14,8200	5.000
Warrant	NL0012471890	DAX 13409SPSOPENG	EUR	15,4900	15,4900	15,4900			15,4900		15,4800	5.000	15,5000	5.000
Warrant	NL0012471270	DAX 13475SPSOPENG	EUR	16,2400	16,2400	16,2400			16,2400		16,2300	5.000	16,2500	5.000
Warrant	NL0012471288	DAX 13542SPSOPENG	EUR	16,9200	16,9200	16,9200			16,9200		16,9100	5.000	16,9300	5.000
Warrant	NL0012463533	DAX 13610SPSOPENG	EUR	17,5900	17,5900	17,5900			17,5900		17,5800	5.000	17,6000	5.000
Warrant	NL0012464242	DAX 13640SPSOPENG	EUR	21,5800	21,5800	21,5800			21,5800		21,5700	5.000	21,5900	5.000
Warrant	NL0012464150	DAX 13678SPSOPENG	EUR	18,2700	18,2700	18,2700			18,2700		18,2600	5.000	18,2800	5.000
Warrant	NL0012464168	DAX 13746SPSOPENG	EUR	18,9500	18,9500	18,9500			18,9500		18,9400	5.000	18,9600	5.000
Warrant	NL0012464564	DAX 13815SPSOPENG	EUR	19,6400	19,6400	19,6400			19,6400		19,6300	5.000	19,6500	5.000
Warrant	NL0012464572	DAX 13884SPSOPENG	EUR	20,2300	20,2300	20,2300			20,2300		20,2200	5.000	20,2400	5.000
Warrant	NL0012464580	DAX 13953SPSOPENG	EUR	20,9300	20,9300	20,9300			20,9300		20,9200	5.000	20,9400	5.000
Warrant	NL0012470082	DAX 14023SPSOPENG	EUR	21,6200	21,6200	21,6200			21,6200		21,6100	5.000	21,6300	5.000
Warrant	NL0012470439	DAX 14060SPSOPENG	EUR	25,8400	25,8400	25,8400			25,8400		25,8300	5.000	25,8500	5.000
Warrant	NL0012470744	DAX 14094SPSOPENG	EUR	22,3300	22,3300	22,3300			22,3300		22,3200	5.000	22,3400	5.000
Warrant	NL0012470751	DAX 14164SPSOPENG	EUR	23,0400	23,0400	23,0400			23,0400		23,0300	5.000	23,0500	5.000
Warrant	NL0012470769	DAX 14235SPSOPENG	EUR	23,7500	23,7500	23,7500			23,7500		23,7400	5.000	23,7600	5.000
Warrant	NL0011855648	DBANK 6SPLOPENG	EUR	6,0000	6,0000	5,9400			5,9400		5,9200	5.000	5,9600	5.000
Warrant	NL0011850193	DBANK 7.4SPLOPENG	EUR	4,6500	4,6500	4,6000			4,6000		4,5800	5.000	4,6200	5.000
Warrant	NL0011856216	DBANK 8.3SPLOPENG	EUR	3,8600	3,8600	3,8000			3,8000		3,7800	5.000	3,8200	5.000
Warrant	NL0011859467	DBANK 10.3SPLOPENG	EUR	2,0700	2,0700	2,0100	10350,0000	1	2,0100	5000	1,9900	5.000	2,0300	5.000
Warrant	NL0011860473	DBANK 11.4SPLOPENG	EUR								1,0900	5.000	1,1300	5.000
Warrant	NL0012476329	DBANK 14.5SPSOPENG	EUR	4,8800	4,9500	4,8800	594,0000	1	4,9300	120	4,9100	2.500	4,9500	2.500
Warrant	NL0011615497	DBANK 18.4SPSOPENG	EUR	9,1400	9,1900	9,1400			9,1900		9,1700	5.000	9,2100	5.000
Warrant	NL0011615505	DBANK 20.9SPSOPENG	EUR	11,9100	11,9600	11,9100			11,9600		11,9400	5.000	11,9800	5.000
Warrant	NL0011615513	DBANK 23.7SPSOPENG	EUR	15,0300	15,0800	15,0300			15,0800		15,0600	5.000	15,1000	5.000
Warrant	NL0011357710	DBANK 26.9SPSOPENG	EUR	18,5400	18,5900	18,5400			18,5900		18,5700	5.000	18,6100	5.000
Warrant	NL0010677472	DBANK 30.4SPSOPENG	EUR	22,4600	22,5100	22,4600			22,5100		22,4900	5.000	22,5300	5.000
Warrant	NL0009878198	DJBKS 90SPLOPENG	EUR	8,7100	8,7200	8,7100			8,7200		8,6700	2.500	8,7700	2.500
Warrant	NL0011849096	DJBKS 106SPLOPENG	EUR	7,2500	7,2600	7,2500			7,2600		7,2100	2.500	7,3100	2.500
Warrant	NL0011851290	DJBKS 114SPLOPENG	EUR	6,4500	6,4600	6,4500			6,4600		6,4100	2.500	6,5100	2.500
Warrant	NL0011853098	DJBKS 123SPLOPENG	EUR	5,5800	5,5900	5,5800			5,5900		5,5400	2.500	5,6400	2.500
Warrant	NL0011857883	DJBKS 133SPLOPENG	EUR	4,6400	4,6500	4,6400			4,6500		4,6000	2.500	4,7000	2.500
Warrant	NL0011862883	DJBKS 143SPLOPENG	EUR	3,6400	3,6500	3,6400			3,6500		3,6000	2.500	3,7000	2.500
Warrant	NL0012064588	DJBKS 155SPLOPENG	EUR	2,5600	2,5700	2,5600			2,5700		2,5200	2.500	2,6200	2.500
Warrant	NL0012069504	DJBKS 167SPLOPENG	EUR	1,4100	1,4200	1,4100			1,4200		1,3700	2.500	1,4700	2.500
Warrant	NL0011359484	DJBKS 188SPSOPENG	EUR											
Warrant	NL0010601126	DJBKS 200SPSOPENG	EUR	3,6000	3,6000	3,5900			3,5900		3,5400	2.500	3,6400	2.500
Warrant	NL0011208228	DJBKS 211SPSOPENG	EUR	4,7400	4,7400	4,7300			4,7300		4,6800	2.500	4,7800	2.500
Warrant	NL0011304696	DJBKS 222SPSOPENG	EUR	5,9200	5,9200	5,9100			5,9100		5,8600	2.500	5,9600	2.500
Warrant	NL0006429060	DIIND 5830SPLOPENG	EUR	147,1500	148,5000	147,1500			148,5000		148,5000	250		
Warrant	NL0009121292	DIIND 7810SPLOPENG	EUR	131,5300	132,9300	131,5300			132,9300		132,9000	250	132,9500	250
Warrant	NL0009371376	DIIND 9040SPLOPENG	EUR	121,8800	123,2800	121,8800			123,2800		123,2500	250	123,3000	250
Warrant	NL0009881259	DIIND 9450SPLOPENG	EUR	118,6800	120,0800	118,6800			120,0800		120,0500	250	120,1000	250
Warrant	NL0009882273	DIIND10310SPLOPENG	EUR	111,9300	113,3300	111,9300			113,3300		113,3000	250	113,3500	250
Warrant	NL0010103719	DIIND11610SPLOPENG	EUR	101,6300	103,0600	101,6300			103,0600		103,0200	250	103,1000	250

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010348173	DJIND13030SPLOPENG	EUR	90,4400	91,9100	90,4400			91,9100		91,8900	250	91,9300	250
Warrant	NL0010353702	DJIND137845PLOPENG	EUR	81,4500	82,9300	81,4500			82,9300		82,9100	250	82,9500	250
Warrant	NL0010543880	DJIND14583SPLOPENG	EUR	74,9700	76,4700	74,9700			76,4700		76,4500	250	76,4900	250
Warrant	NL0010544607	DJIND14913SPLOPENG	EUR	72,3000	73,8000	72,3000			73,8000		73,7800	250	73,8200	250
Warrant	NL0010544268	DJIND14920SPLOPENG	EUR	75,5500	77,0400	75,5500			77,0400		77,0200	250	77,0600	250
Warrant	NL0010586087	DJIND15249SPLOPENG	EUR	69,5700	71,0800	69,5700			71,0800		71,0600	250	71,1000	250
Warrant	NL0011363775	DJIND15331SPLOPENG	EUR	68,9100	70,4200	68,9100			70,4200		70,4000	250	70,4400	250
Warrant	NL0011363767	DJIND154145PLOPENG	EUR	68,2400	69,7500	68,2400			69,7500		69,7300	250	69,7700	250
Warrant	NL0011619937	DJIND15512SPLOPENG	EUR	67,4400	68,9500	67,4400			68,9500		68,9300	250	68,9700	250
Warrant	NL0011620034	DJIND15611SPLOPENG	EUR	66,6400	68,1500	66,6400			68,1500		68,1300	250	68,1700	250
Warrant	NL0011620422	DJIND15811SPLOPENG	EUR	65,0300	66,5400	65,0300			66,5400		66,5200	250	66,5600	250
Warrant	NL0011620620	DJIND16016SPLOPENG	EUR	63,3500	64,8700	63,3500			64,8700		64,8500	1.000	64,8900	1.000
Warrant	NL0011621891	DJIND16220SPLOPENG	EUR	61,7100	63,2300	61,7100			63,2300		63,2100	1.000	63,2500	1.000
Warrant	NL0011622196	DJIND16230SPLOPENG	EUR	65,1900	66,7100	65,1900			66,7100		66,6900	250	66,7300	250
Warrant	NL0011622584	DJIND16323SPLOPENG	EUR	60,8700	62,3900	60,8700			62,3900		62,3700	1.000	62,4100	1.000
Warrant	NL0011623731	DJIND16531SPLOPENG	EUR	59,1900	60,7100	59,1900			60,7100		60,6900	1.000	60,7300	1.000
Warrant	NL0011622311	DJIND16580SPLOPENG	EUR	62,4800	64,0000	62,4800			64,0000		63,9800	1.000	64,0200	1.000
Warrant	NL0011491006	DJIND16635SPLOPENG	EUR											
Warrant	NL0011624143	DJIND16636SPLOPENG	EUR	58,3400	59,8600	58,3400			59,8600		59,8400	1.000	59,8800	1.000
Warrant	NL0011625207	DJIND16741SPLOPENG	EUR	57,4900	59,0100	57,4900			59,0100		58,9900	1.000	59,0300	1.000
Warrant	NL0011625454	DJIND16847SPLOPENG	EUR	56,6300	58,1500	56,6300			58,1500		58,1300	1.000	58,1700	1.000
Warrant	NL0011625512	DJIND16930SPLOPENG	EUR	59,7300	61,2500	59,7300			61,2500		61,2300	1.000	61,2700	1.000
Warrant	NL0011625827	DJIND16954SPLOPENG	EUR	55,7600	57,2900	55,7600			57,2900		57,2700	1.000	57,3100	1.000
Warrant	NL0011626106	DJIND17169SPLOPENG	EUR	54,0200	55,5500	54,0200			55,5500		55,5300	1.000	55,5700	1.000
Warrant	NL0011634209	DJIND17350SPLOPENG	EUR											
Warrant	NL0011845680	DJIND17386SPLOPENG	EUR	52,3200	53,8500	52,3200			53,8500		53,8300	1.000	53,8700	1.000
Warrant	NL0011846043	DJIND17605SPLOPENG	EUR	50,5400	52,0800	50,5400			52,0800		52,0600	1.000	52,1000	1.000
Warrant	NL0011845953	DJIND17640SPLOPENG	EUR	54,0800	55,6100	54,0800			55,6100		55,5900	1.000	55,6300	1.000
Warrant	NL0011847819	DJIND177145PLOPENG	EUR	49,6700	51,2100	49,6700			51,2100		51,1900	1.000	51,2300	1.000
Warrant	NL0011847801	DJIND17825SPLOPENG	EUR	48,7800	50,3200	48,7800			50,3200		50,3000	1.000	50,3400	1.000
Warrant	NL0011848262	DJIND17937SPLOPENG	EUR	47,8800	49,4300	47,8800			49,4300		49,4100	1.000	49,4500	1.000
Warrant	NL0011859608	DJIND18010SPLOPENG	EUR	51,2300	52,7700	51,2300			52,7700		52,7500	1.000	52,7900	1.000
Warrant	NL0011849211	DJIND18097SPLOPENG	EUR											
Warrant	NL0011859962	DJIND18156SPLOPENG	EUR	46,1200	47,6700	46,1200			47,6700		47,6500	1.000	47,6900	1.000
Warrant	NL0011852363	DJIND18205SPLOPENG	EUR											
Warrant	NL0011859954	DJIND18269SPLOPENG	EUR	45,2100	46,7600	45,2100			46,7600		46,7400	1.000	46,7800	1.000
Warrant	NL0011859590	DJIND18380SPLOPENG	EUR	48,2900	49,8300	48,2900			49,8300		49,8100	1.000	49,8500	1.000
Warrant	NL0011860150	DJIND18497SPLOPENG	EUR	43,3600	44,9200	43,3600			44,9200		44,9000	1.000	44,9400	1.000
Warrant	NL0011861083	DJIND18612SPLOPENG	EUR	42,4300	43,9900	42,4300			43,9900		43,9700	1.000	44,0100	1.000
Warrant	NL0011861471	DJIND18727SPLOPENG	EUR	41,5000	43,0500	41,5000			43,0500		43,0300	1.000	43,0700	1.000
Warrant	NL0011028774	DJIND18834SPLOPENG	EUR											
Warrant	NL0011861463	DJIND18843SPLOPENG	EUR	40,5600	42,1200	40,5600			42,1200		42,1000	1.000	42,1400	1.000
Warrant	NL0011862792	DJIND18956SPLOPENG	EUR	39,6500	41,2100	39,6500			41,2100		41,1900	1.000	41,2300	1.000
Warrant	NL0011862784	DJIND19073SPLOPENG	EUR	38,7000	40,2600	38,7000			40,2600		40,2400	1.000	40,2800	1.000
Warrant	NL0011862271	DJIND19150SPLOPENG	EUR	42,2500	43,8000	42,2500			43,8000		43,7800	1.000	43,8200	1.000
Warrant	NL0011862776	DJIND19191SPLOPENG	EUR	37,7400	39,3000	37,7400			39,3000		39,2800	1.000	39,3200	1.000
Warrant	NL0012061923	DJIND19429SPLOPENG	EUR	35,8100	37,3800	35,8100			37,3800		37,3600	1.000	37,4000	1.000
Warrant	NL0012064554	DJIND19540SPLOPENG	EUR	39,1400	40,7000	39,1400			40,7000		40,6800	1.000	40,7200	1.000
Warrant	NL0012063457	DJIND19549SPLOPENG	EUR	34,8500	36,4200	34,8500			36,4200		36,4000	1.000	36,4400	1.000
Warrant	NL0012065452	DJIND19791SPLOPENG	EUR	32,8800	34,4500	32,8800			34,4500		34,4300	1.000	34,4700	1.000
Warrant	NL0012065650	DJIND19913SPLOPENG	EUR	31,8900	33,4700	31,8900			33,4700		33,4500	1.000	33,4900	1.000
Warrant	NL0012066070	DJIND20159SPLOPENG	EUR	29,9000	31,4800	29,9000			31,4800		31,4600	1.000	31,5000	1.000
Warrant	NL0012069199	DJIND20350SPLOPENG	EUR	32,7700	34,3400	32,7700			34,3400		34,3200	1.000	34,3600	1.000
Warrant	NL0012066369	DJIND20408SPLOPENG	EUR	27,8900	29,4600	27,8900			29,4600		29,4400	1.000	29,4800	1.000
Warrant	NL0012066534	DJIND20533SPLOPENG	EUR	26,9000	28,4800	26,9000			28,4800		28,4600	1.000	28,5000	1.000
Warrant	NL0012070957	DJIND20659SPLOPENG	EUR	25,8500	27,4300	25,8500			27,4300		27,4100	1.000	27,4500	1.000
Warrant	NL0012073720	DJIND20785SPLOPENG	EUR	24,8300	26,4100	24,8300			26,4100		26,3900	1.000	26,4300	1.000
Warrant	NL0012074074	DJIND21038SPLOPENG	EUR	22,7800	24,3700	22,7800			24,3700		24,3500	2.500	24,3900	2.500
Warrant	NL0012076061	DJIND21160SPLOPENG	EUR	21,7900	23,3800	21,7900			23,3800		23,3600	2.500	23,4000	2.500
Warrant	NL0012074108	DJIND21180SPLOPENG	EUR	26,2000	27,7800	26,2000			27,7800		27,7600	1.000	27,8000	1.000
Warrant	NL0012076566	DJIND21289SPLOPENG	EUR	20,7400	22,3300	20,7400			22,3300		22,3100	2.500	22,3500	2.500
Warrant	NL0012077093	DJIND21419SPLOPENG	EUR	19,7300	21,3200	19,7300			21,3200		21,3000	2.500	21,3400	2.500
Warrant	NL0012077481	DJIND21550SPLOPENG	EUR	18,6300	20,2300	18,6300			20,2300		20,2100	2.500	20,2500	2.500
Warrant	NL0012079925	DJIND21610SPLOPENG	EUR	22,8200	24,4100	22,8200			24,4100		24,3900	2.500	24,4300	2.500
Warrant	NL0012077473	DJIND21681SPLOPENG	EUR	17,5800	19,1800	17,5800			19,1800		19,1600	2.500	19,2000	2.500
Warrant	NL0012080774	DJIND21812SPLOPENG	EUR	16,5100	18,1000	16,5100			18,1000		18,0800	2.500	18,1200	2.500
Warrant	NL0012081160	DJIND21945SPLOPENG	EUR	15,4400	17,0300	15,4400			17,0300		17,0100	2.500	17,0500	2.500
Warrant	NL0012081004	DJIND22050SPLOPENG	EUR	19,3800	20,9800	19,3800			20,9800		20,9600	2.500	21,0000	2.500
Warrant	NL0012462592	DJIND22346SPLOPENG	EUR	12,1800	13,8900	12,1800	7407,0000	2	13,7900	540	13,7700	5.000	13,8100	5.000
Warrant	NL0012463228	DJIND22483SPLOPENG	EUR	11,0800	12,6800	11,0800			12,6800		12,6600	5.000	12,7000	5.000
Warrant	NL0012463749	DJIND22490SPLOPENG	EUR	15,8800	17,4800	15,8800	740,7000	1	17,4800	45	17,4600	2.500	17,5000	2.500
Warrant	NL0012463541	DJIND22622SPLOPENG	EUR	9,9500	11,5600	9,9500			11,5600		11,5400	5.000	11,5800	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
Warrant	NL0012463699	DJIND22759SPLOPENG	EUR	8,8400	10,4500	8,8400			10,4500		10,4300	5,000	10,4700	5,000
Warrant	NL0012463681	DJIND22897SPLOPENG	EUR	7,7200	9,3300	7,7200			9,3300		9,3100	10,000	9,3500	5,000
Warrant	NL0012464929	DJIND23036SPLOPENG	EUR	6,6000	8,2100	6,6000	530,0000	2	8,2100	75	8,1900	5,000	8,2300	5,000
Warrant	NL0012466536	DJIND23175SPLOPENG	EUR	5,4700	7,0900	5,4700			7,0900		7,0700	5,000	7,1100	5,000
Warrant	NL0012466528	DJIND23314SPLOPENG	EUR	4,3400	5,9600	4,3400	240,0000	1	5,9600	50	5,9400	5,000	5,9800	5,000
Warrant	NL0012472948	DJIND23400SPLOPENG	EUR	8,7100	10,3200	8,7100			10,3200		10,3000	5,000	10,3400	5,000
Warrant	NL0012472898	DJIND23455SPLOPENG	EUR	3,2000	4,8200	3,2000			4,8200		4,8000	5,000	4,8400	5,000
Warrant	NL0012472880	DJIND23596SPLOPENG	EUR	2,0600	3,6800	2,0600			3,6800		3,6600	5,000	3,7000	5,000
Warrant	NL0012473458	DJIND23738SPLOPENG	EUR	0,9500	2,5300	0,5100	721,4000	6	2,5300	462	2,5100	10,000	2,5500	10,000
Warrant	NL0012475990	DJIND23880SPLOPENG	EUR	5,0200	5,0200	5,0200			5,0200					
Warrant	NL0012473441	DJIND23880SPLOPENG	EUR	1,2500	1,7200	0,9500	2114,0000	4	1,7200	1700				
Warrant	NL0012473433	DJIND24024SPLOPENG	EUR											
Warrant	NL0012473425	DJIND24168SPLOPENG	EUR											
Warrant	NL0012476378	DJIND24313SPLOPENG	EUR											
Warrant	NL0012477038	DJIND24459SPLOPENG	EUR											
Warrant	NL0012477020	DJIND24599SPLOPENG	EUR											
Warrant	NL0012477012	DJIND24734SPLOPENG	EUR											
Warrant	NL0012475859	DJIND25222SPSOPENG	EUR											
Warrant	NL0012475867	DJIND25374SPSOPENG	EUR											
Warrant	NL0012476006	DJIND25420SPSOPENG	EUR											
Warrant	NL0012475875	DJIND25518SPSOPENG	EUR	14,1700	14,1700	12,4600	20018,0600	12	12,5100	1525	12,4900	10,000	12,5300	10,000
Warrant	NL0012475644	DJIND25673SPSOPENG	EUR	15,4200	15,4200	13,7600			13,7600		13,7400	10,000	13,7800	10,000
Warrant	NL0012471965	DJIND25828SPSOPENG	EUR	16,6800	16,6800	15,0200			15,0200		15,0000	10,000	15,0400	10,000
Warrant	NL0012472534	DJIND25940SPSOPENG	EUR	23,5700	23,5700	21,9000			21,9000		21,8800	5,000	21,9200	5,000
Warrant	NL0012471973	DJIND25984SPSOPENG	EUR	17,9500	17,9500	16,2800			16,2800		16,2600	10,000	16,3000	10,000
Warrant	NL0012469258	DJIND26597SPSOPENG	EUR	22,9100	22,9100	21,2300			21,2300		21,2100	5,000	21,2500	5,000
Warrant	NL0012470108	DJIND26757SPSOPENG	EUR	24,2100	24,2100	22,5300			22,5300		22,5100	5,000	22,5500	5,000
Warrant	NL0012470116	DJIND26918SPSOPENG	EUR	25,5100	25,5100	23,8300			23,8300		23,8100	5,000	23,8500	5,000
Warrant	NL0012472542	DJIND27010SPSOPENG	EUR	32,5200	32,5200	30,8300	4226,8500	2	30,8300	135	30,8100	5,000	30,8500	5,000
Warrant	NL0012470124	DJIND27080SPSOPENG	EUR	26,8200	26,8200	25,1500	2751,8400	1	25,1500	104	25,1300	5,000	25,1700	5,000
Warrant	NL0012471312	DJIND27244SPSOPENG	EUR	28,1500	28,1500	26,4700			26,4700		26,4500	5,000	26,4900	5,000
Warrant	NL0012471320	DJIND27408SPSOPENG	EUR	29,4800	29,4800	27,7900	991,0000	2	27,7900	35	27,7700	5,000	27,8100	5,000
Warrant	NL0012470454	DJIND27560SPSOPENG	EUR	37,0500	37,0500	35,3500			35,3500		35,3300	5,000	35,3700	5,000
Warrant	NL0012470462	DJIND28670SPSOPENG	EUR	46,3700	46,3700	44,6600			44,6600		44,6400	5,000	44,6800	5,000
Warrant	NL0009231604	DSM 15SPLOPENG	EUR	65,8000	65,8000	65,7200			65,7200		65,6900	2,500	65,7400	2,500
Warrant	NL0011621552	DSM 39SPLOPENG	EUR	43,4500	43,4500	43,3700			43,3700		43,3400	2,500	43,3900	2,500
Warrant	NL0011625298	DSM 42SPLOPENG	EUR	40,6600	40,6600	40,5800			40,5800		40,5500	2,500	40,6000	2,500
Warrant	DE000CV50CR2	DSM 72C 0918Z	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	2,500	0,8800	2,500
Warrant	DE000CV42GK5	DSM 76C 0618Z	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	2,500	0,5000	2,500
Warrant	DE000CV50CS0	DSM 80C 0918Z	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	3,500	0,4200	3,500
Warrant	DE000CV42GL3	DSM 88C 0618Z	EUR	0,0660	0,0660	0,0660			0,0660		0,0610	3,500	0,0700	3,500
Warrant	DE000CV50CT8	DSM 88C 0918Z	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	3,500	0,1700	3,500
Warrant	NL0006422289	DSM 2.7SPLOPENG	EUR	77,1900	77,1900	77,1100			77,1100		77,1100	2,500		
Warrant	NL0006428831	DSM 6.7SPLOPENG	EUR	73,4500	73,4500	73,3700			73,3700		73,3700	2,500		
Warrant	NL0009232297	DSM 17.3SPLOPENG	EUR	63,6800	63,6800	63,6000			63,6000		63,5700	2,500	63,6200	2,500
Warrant	NL0009234004	DSM 19.8SPLOPENG	EUR	61,3600	61,3600	61,2800			61,2800		61,2500	2,500	61,3000	2,500
Warrant	NL0009367135	DSM 22.3SPLOPENG	EUR	59,0100	59,0100	58,9300			58,9300		58,9000	2,500	58,9500	2,500
Warrant	NL0009881325	DSM 24.8SPLOPENG	EUR	56,6300	56,6300	56,5500			56,5500		56,5200	2,500	56,5700	2,500
Warrant	NL0009906791	DSM 30.4SPLOPENG	EUR	51,4300	51,4300	51,3500			51,3500		51,3200	2,500	51,3700	2,500
Warrant	NL0010212437	DSM 33.2SPLOPENG	EUR	48,8400	48,8400	48,7600			48,7600		48,7300	2,500	48,7800	2,500
Warrant	NL0010215877	DSM 36.2SPLOPENG	EUR	46,0600	46,0600	45,9800			45,9800		45,9500	2,500	46,0000	2,500
Warrant	NL0011620794	DSM 39.9SPLOPENG	EUR	40,1000	40,1000	40,0200			40,0200		39,9900	2,500	40,0400	2,500
Warrant	NL0011629258	DSM 45.2SPLOPENG	EUR	37,6800	37,6800	37,6000			37,6000		37,5700	2,500	37,6200	2,500
Warrant	NL0011843677	DSM 46.7SPLOPENG	EUR	33,2900	33,2900	33,2100			33,2100		33,1800	2,500	33,2300	2,500
Warrant	NL0011846324	DSM 48.5SPLOPENG	EUR	34,5700	34,5700	34,4900			34,4900		34,4600	2,500	34,5100	2,500
Warrant	NL0011848643	DSM 52.1SPLOPENG	EUR	31,2400	31,2400	31,1600			31,1600		31,1300	2,500	31,1800	2,500
Warrant	NL0012068050	DSM 55.9SPLOPENG	EUR	27,7200	27,7200	27,6400			27,6400		27,6100	2,500	27,6600	2,500
Warrant	NL0012464895	DSM 68.5SPLOPENG	EUR	15,9900	15,9900	15,9100			15,9100		15,8800	2,500	15,9300	2,500
Warrant	NL0012477350	DSM 78.5SPLOPENG	EUR	6,7500	6,7500	6,6700			6,6700		6,6400	2,500	6,6900	2,500
Warrant	NL0011373006	DSM 31.96SPLOPENG	EUR	48,0300	48,0300	47,9500			47,9500		47,9200	2,500	47,9700	2,500
Warrant	NL0011011630	DSM 33.81SPLOPENG	EUR	46,1800	46,1800	46,1000			46,1000		46,0700	2,500	46,1200	2,500
Warrant	NL0010683074	DSM 35.85SPLOPENG	EUR	44,1500	44,1500	44,0700			44,0700		44,0400	2,500	44,0900	2,500
Warrant	NL0011373261	DSM 37.82SPLOPENG	EUR	42,1800	42,1800	42,1000			42,1000		42,0700	2,500	42,1200	2,500
Warrant	NL0011624077	DSM 42.07SPLOPENG	EUR	37,9200	37,9200	37,8400			37,8400		37,8100	2,500	37,8600	2,500
Warrant	NL0011625132	DSM 44.36SPLOPENG	EUR	35,6300	35,6300	35,5500			35,5500		35,5200	2,500	35,5700	2,500
Warrant	NL0011846209	DSM 49.16SPLOPENG	EUR	30,8300	30,8300	30,7500			30,7500		30,7200	2,500	30,7700	2,500
Warrant	NL0011847975	DSM 51.76SPLOPENG	EUR	28,2400	28,2400	28,1600			28,1600		28,1300	2,500	28,1800	2,500
Warrant	NL0012063739	DSM 54.44SPLOPENG	EUR	25,5600	25,5600	25,4800			25,4800		25,4500	2,500	25,5000	2,500
Warrant	NL0012065171	DSM 57.25SPLOPENG	EUR	22,7400	22,7400	22,6600			22,6600		22,6300	2,500	22,6800	2,500
Warrant	NL0012067557	DSM 60.22SPLOPENG	EUR	19,8400	19,8400	19,7600			19,7600		19,7300	2,500	19,7800	2,500
Warrant	NL0011852975	DSM 60.46SPLOPENG	EUR											
Warrant	NL0012078612	DSM 63.25SPLOPENG	EUR	16,7500	16,7500	16,6700			16,6700		16,6400	2,500	16,6900	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012461933	DSM 66.42SPLOPENG	EUR	13,5800	13,5800	13,5000			13,5000		13,4700	2,500	13,5200	2,500
Warrant	NL0012462915	DSM 69.74SPLOPENG	EUR	10,2500	10,2500	10,1700			10,1700		10,1400	2,500	10,1900	2,500
Warrant	NL0012464846	DSM 73.24SPLOPENG	EUR	6,7500	6,7500	6,2000			6,6700		6,6400	2,500	6,6900	2,500
Warrant	NL0012466197	DSM 76.91SPLOPENG	EUR	3,1200	3,1200	2,5600	258,0000	2	3,0400	40	3,0100	2,500	3,0600	2,500
Warrant	NL0012467021	DSM 91.02SPSOPENG	EUR	11,7500	11,7900	11,7500		1	11,7900		11,7600	2,500	11,8100	2,500
Warrant	NL0010939245	EBAY 6.45PLOPENG	EUR	27,9400	27,9400	27,9400			27,9400		27,9400	5,000		
Warrant	NL0011304332	EBAY 22.55PLOPENG	EUR	15,8100	15,8100	15,8100			15,8100		15,8100	5,000		
Warrant	NL0010097705	ENGIE 7.75PLOPENG	EUR	6,2600	6,2600	6,2000			6,2000		6,1800	10,000	6,2200	10,000
Warrant	NL0009766021	ENGIE 8.85PLOPENG	EUR	5,2300	5,2300	5,1700			5,1700		5,1500	10,000	5,1900	10,000
Warrant	NL0012061410	ENGIE 9.35PLOPENG	EUR	4,7000	4,7000	4,6300			4,6300		4,6300	10,000		
Warrant	NL0010217501	ENGIE 10.15PLOPENG	EUR	4,0500	4,0500	3,9800			3,9800		3,9600	10,000	4,0000	10,000
Warrant	NL0012075493	ENGIE 11.45PLOPENG	EUR	2,8100	2,8100	2,7400			2,7400		2,7200	10,000	2,7600	10,000
Warrant	NL0011204110	ENGIE 16.15PSOPENG	EUR	4,1600	4,2200	4,1600			4,2200		4,2000	10,000	4,2400	10,000
Warrant	NL0011024393	ENX 28.65PLOPENG	EUR	32,8400	32,8400	32,3900			32,3900		32,3400	10,000	32,4400	10,000
Warrant	NL0011371141	EON 4.85PLOPENG	EUR	4,4900	4,4900	4,4900			4,4900		4,4700	5,000	4,5000	5,000
Warrant	NL0011369756	EON 5.35PLOPENG	EUR	4,0400	4,0400	4,0400			4,0400		4,0200	10,000	4,0500	10,000
Warrant	NL0011373998	EON 5.85PLOPENG	EUR	3,5700	3,5700	3,5700			3,5700		3,5500	5,000	3,5800	5,000
Warrant	XS1748853030	ESTX STN0123B	EUR	91,1500	91,1500	91,1500			91,1500		90,6500	100,000	91,6500	100,000
Warrant	XS1173152825	ESTX STN0220G	EUR	100,1200	100,1200	99,9300			99,9300		99,9300	100,000		
Warrant	XS0483658331	ESTX STN0418G	EUR	123,0400	123,0400	121,8500			121,8500		121,8500	100,000		
Warrant	XS0914667166	ESTX STN0520G	EUR	114,1900	114,1900	113,1100	56555,0000	2	113,2900	50000	113,2900	150,000	118,0000	30,000
Warrant	XS1302980799	ESTX STN1020G	EUR	103,0200	103,0200	102,1900			102,1900		102,1900	175,000		
Warrant	NL0006426546	ESTX 850SPLOPENG	EUR	24,8200	24,8200	24,8200			24,8200		24,8200	2,500		
Warrant	NL0006420747	ESTX 1170SPLOPENG	EUR	21,6900	21,6900	21,6900			21,6900		21,6900	2,500		
Warrant	NL0009105162	ESTX 1450SPLOPENG	EUR	18,9400	18,9400	18,9400			18,9400		18,9400	2,500		
Warrant	NL0009880137	ESTX 1650SPLOPENG	EUR	17,0900	17,0900	17,0900			17,0900		17,0700	2,500	17,1000	2,500
Warrant	NL0010205019	ESTX 2000SPLOPENG	EUR	13,7200	13,7200	13,7200			13,7200		13,7000	5,000	13,7300	5,000
Warrant	NL0010208005	ESTX 2120SPLOPENG	EUR	12,4800	12,4800	12,4800			12,4800		12,4600	5,000	12,4900	5,000
Warrant	NL0010355285	ESTX 2136SPLOPENG	EUR	11,7600	11,7600	11,7600			11,7600		11,7400	5,000	11,7700	5,000
Warrant	NL0010343927	ESTX 2260SPLOPENG	EUR	11,1900	11,1900	11,1900			11,1900		11,1700	5,000	11,2000	5,000
Warrant	NL0010466157	ESTX 2299SPLOPENG	EUR	10,1400	10,1400	10,1400			10,1400		10,1200	5,000	10,1500	5,000
Warrant	NL0010468385	ESTX 2381SPLOPENG	EUR	9,3300	9,3300	9,3300			9,3300		9,3100	5,000	9,3400	5,000
Warrant	NL0010527826	ESTX 2466SPLOPENG	EUR	8,4800	8,4800	8,4800			8,4800		8,4600	10,000	8,4900	10,000
Warrant	NL0010529566	ESTX 2510SPLOPENG	EUR	8,7500	8,7500	8,7500			8,7500		8,7300	5,000	8,7600	5,000
Warrant	NL0010536975	ESTX 2553SPLOPENG	EUR	7,5800	7,5800	7,5800			7,5800		7,5600	10,000	7,5900	10,000
Warrant	NL0011619572	ESTX 2590SPLOPENG	EUR	7,9600	7,9600	7,9600			7,9600		7,9400	10,000	7,9700	10,000
Warrant	NL0011619945	ESTX 2609SPLOPENG	EUR	7,0400	7,0400	7,0400			7,0400		7,0200	10,000	7,0500	10,000
Warrant	NL0011849229	ESTX 2691SPLOPENG	EUR	6,1900	6,1900	6,1900			6,1900		6,1700	10,000	6,2000	10,000
Warrant	NL0011851480	ESTX 2775SPLOPENG	EUR	5,3800	5,3800	5,3800			5,3800		5,3600	10,000	5,3900	10,000
Warrant	NL0011853122	ESTX 2862SPLOPENG	EUR	4,5100	4,5100	4,5100			4,5100		4,4900	10,000	4,5200	10,000
Warrant	NL0011853767	ESTX 2870SPLOPENG	EUR	5,2600	5,2600	5,2600			5,2600		5,2400	10,000	5,2700	10,000
Warrant	NL0011862404	ESTX 2951SPLOPENG	EUR	3,6200	3,6200	3,6200			3,6200		3,6000	25,000	3,6300	25,000
Warrant	NL0012061477	ESTX 3020SPLOPENG	EUR	3,8100	3,8100	3,8100			3,8100		3,7900	10,000	3,8200	10,000
Warrant	NL0011862974	ESTX 3043SPLOPENG	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	25,000	2,7100	25,000
Warrant	NL0012062541	ESTX 3138SPLOPENG	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	25,000	1,8000	25,000
Warrant	NL0012067243	ESTX 3170SPLOPENG	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	25,000	2,3100	25,000
Warrant	NL0012067342	ESTX 3235SPLOPENG	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	25,000	0,8900	25,000
Warrant	NL0012477061	ESTX 3332SPLOPENG	EUR											
Warrant	NL0012472823	ESTX 3478SPSOPENG	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	20,000	1,9100	20,000
Warrant	NL0012476816	ESTX 3580SPSOPENG	EUR	3,9900	3,9900	3,9900			3,9900		3,9700	20,000	4,0000	20,000
Warrant	NL0012472062	ESTX 3586SPSOPENG	EUR	2,7900	2,9800	2,7900	2232,0000	1	2,9800	800	2,9600	20,000	2,9900	20,000
Warrant	NL0011206305	ESTX 3590SPSOPENG	EUR											
Warrant	NL0012070551	ESTX 3696SPSOPENG	EUR	4,0900	4,0900	4,0900			4,0900		4,0700	25,000	4,1000	25,000
Warrant	NL0011193420	ESTX 3780SPSOPENG	EUR	5,9300	5,9300	5,9300			5,9300		5,9100	25,000	5,9400	25,000
Warrant	NL0012071559	ESTX 3810SPSOPENG	EUR	5,2000	5,2200	5,2000	520,0000	1	5,2200	100	5,2000	25,000	5,2300	25,000
Warrant	NL0011304688	ESTX 3900SPSOPENG	EUR	7,1700	7,1700	7,1700			7,1700		7,1500	25,000	7,1800	25,000
Warrant	NL0012073316	ESTX 3925SPSOPENG	EUR	6,3700	6,3700	6,3700			6,3700		6,3500	25,000	6,3800	25,000
Warrant	XS1423752903	ESTX 4.915TN0621G	EUR	109,4100	109,4100	109,3700			109,3700		109,3700	200,000		
Warrant	NL0012463616	ESTX 4044SPSOPENG	EUR	7,5600	7,5600	7,5600			7,5600		7,5400	20,000	7,5700	20,000
Warrant	NL0012075162	ESTX 4090SPSOPENG	EUR	9,2100	9,2100	9,2100			9,2100		9,1900	20,000	9,2200	20,000
Warrant	NL0012466643	ESTX 4165SPSOPENG	EUR	8,7800	8,7800	8,7800			8,7800		8,7600	20,000	8,7900	20,000
Warrant	NL0011013487	EUCHF0.966SPLOPENG	EUR	18,8200	19,1800	18,8200			19,1800		19,1500	5,000	19,2000	5,000
Warrant	NL0011012224	EUCHF0.986SPLOPENG	EUR	17,1700	17,5300	17,1700			17,5300		17,5000	5,000	17,5500	5,000
Warrant	NL0010969143	EUCHF1.006SPLOPENG	EUR	15,4800	15,8500	15,4800			15,8500		15,8200	5,000	15,8700	5,000
Warrant	NL0010969135	EUCHF1.026SPLOPENG	EUR	13,7600	14,1300	13,7600			14,1300		14,1000	5,000	14,1500	5,000
Warrant	NL0011017132	EUCHF1.047SPLOPENG	EUR	12,0400	12,4200	12,0400			12,4200		12,3900	5,000	12,4400	5,000
Warrant	NL0011017934	EUCHF1.068SPLOPENG	EUR	10,2700	10,6600	10,2700			10,6600		10,6300	5,000	10,6800	5,000
Warrant	NL0012072870	EUCHF1.089SPLOPENG	EUR	8,4700	8,8600	8,4700			8,8600		8,8300	2,500	8,8800	2,500
Warrant	NL0012076905	EUCHF1.133SPLOPENG	EUR	4,7700	5,1800	4,7700			5,1800		5,1500	2,500	5,2000	2,500
Warrant	NL0012477269	EUCHF1.157SPLOPENG	EUR	2,8500	3,2700	2,8500			3,2700		3,2400	2,500	3,2900	2,500
Warrant	NL0012465769	EUCHF1.183SPSOPENG	EUR	3,4000	3,4000	2,9600			2,9600		2,9300	2,500	2,9800	2,500
Warrant	NL0009620442	EUCHF1.207SPSOPENG	EUR	5,5200	5,5200	5,0600			5,0600		5,0300	5,000	5,0800	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	NL0012467898	EUCHF1.231SPSOPENG	EUR	7,6300	7,6300	7,1600			7,1600		7,1300	2,500	7,1800	2,500
Warrant	NL0012466650	EUGBP 0.95SPSOPENG	EUR	5,0200	5,1200	5,0200			5,1200		5,1000	5,000	5,1400	5,000
Warrant	NL0011204490	EUGBP0.689SPLOPENG	EUR	22,6800	22,6800	22,6100			22,6100		22,5900	2,500	22,6300	2,500
Warrant	NL0011027792	EUGBP0.711SPLOPENG	EUR	20,2900	20,2900	20,2200			20,2200		20,2000	2,500	20,2400	2,500
Warrant	NL0011016282	EUGBP0.733SPLOPENG	EUR	17,8200	17,8200	17,7500			17,7500		17,7300	2,500	17,7700	2,500
Warrant	NL0011487673	EUGBP0.755SPLOPENG	EUR	15,3500	15,3500	15,2700			15,2700		15,2500	2,500	15,2900	2,500
Warrant	NL0011492160	EUGBP0.777SPLOPENG	EUR	12,8200	12,8200	12,7300			12,7300		12,7100	2,500	12,7500	2,500
Warrant	NL0011844840	EUGBP0.825SPLOPENG	EUR	7,5100	7,5100	7,4200			7,4200		7,4000	5,000	7,4400	5,000
Warrant	NL0011846076	EUGBP0.849SPLOPENG	EUR	4,7200	4,7200	4,6300			4,6300		4,6100	5,000	4,6500	5,000
Warrant	NL0012472997	EUGBP0.875SPLOPENG	EUR											
Warrant	NL0011856810	EUGBP0.928SPSOPENG	EUR	8,2700	8,3700	8,2700			8,3700		8,3500	5,000	8,3900	5,000
Warrant	NL0011857123	EUGBP0.956SPSOPENG	EUR	11,5200	11,6200	11,5200			11,6200		11,6000	5,000	11,6400	5,000
Warrant	NL0011857347	EUGBP0.991SPSOPENG	EUR	15,6100	15,7200	15,6100			15,7200		15,7000	2,500	15,7400	2,500
Warrant	NL0011858725	EUJPY 107SPLOPENG	EUR	19,5600	19,7800	19,5600			19,7800		19,7500	2,500	19,8100	2,500
Warrant	NL0011847058	EUJPY 110SPLOPENG	EUR	17,0800	17,3000	17,0800			17,3000		17,2700	2,500	17,3300	2,500
Warrant	NL0010215604	EUJPY 113SPLOPENG	EUR	14,5200	14,7500	14,5200			14,7500		14,7200	2,500	14,7800	2,500
Warrant	NL0011860366	EUJPY 117SPLOPENG	EUR	11,9500	12,1800	11,9500			12,1800		12,1500	2,500	12,2100	2,500
Warrant	NL0011862198	EUJPY 120SPLOPENG	EUR											
Warrant	NL0010345732	EUJPY 124SPLOPENG	EUR											
Warrant	NL0012074744	EUJPY 124SPLOPENG	EUR	6,5700	6,8200	6,5700			6,8200		6,7900	2,500	6,8500	2,500
Warrant	NL0012075782	EUJPY 127SPLOPENG	EUR	3,7700	4,0300	3,7700			4,0300		4,0000	2,500	4,0600	2,500
Warrant	NL0012476022	EUJPY 134SPSOPENG	EUR	6,1900	6,1900	5,9100			5,9100		5,8700	2,500	5,9400	2,500
Warrant	NL0010963674	EUJPY 138SPSOPENG	EUR	9,4800	9,4800	9,1900			9,1900		9,1500	2,500	9,2200	2,500
Warrant	NL0010594255	EUJPY 141SPSOPENG	EUR	11,7200	11,7200	11,4200			11,4200		11,3900	2,500	11,4500	2,500
Warrant	NL0010597480	EUJPY 144SPSOPENG	EUR	13,9500	13,9500	13,6500			13,6500		13,6100	2,500	13,6800	2,500
Warrant	NL0010946653	EUJPY 147SPSOPENG	EUR	16,2200	16,2200	15,9200			15,9200		15,8800	2,500	15,9500	2,500
Warrant	NL0010949699	EUJPY 150SPSOPENG	EUR	18,5400	18,5400	18,2300			18,2300		18,1900	2,500	18,2600	2,500
Warrant	NL0010465266	EUNOK 8.55SPLOPENG	EUR	12,1300	12,4600	12,1300			12,4600		12,4200	5,000	12,5000	5,000
Warrant	NL0011616107	EUNOK10.22SPSOPENG	EUR	9,2000	9,2000	8,7900			8,7900		8,7500	5,000	8,8300	5,000
Warrant	NL0010220356	EUNOK8.052SPLOPENG	EUR	17,2500	17,5600	17,2500			17,5600		17,5200	5,000	17,6000	5,000
Warrant	NL0009910736	EUNOK8.301SPLOPENG	EUR	14,6900	15,0100	14,6900			14,9700		14,9700	5,000	15,0500	5,000
Warrant	NL0010468542	EUNOK8.807SPLOPENG	EUR	9,4900	9,8300	9,4900			9,8300		9,7900	5,000	9,8700	5,000
Warrant	NL0012080378	EUNOK9.071SPLOPENG	EUR	6,7700	7,1200	6,7700			7,1200		7,0800	5,000	7,1600	5,000
Warrant	NL0012462188	EUNOK9.343SPLOPENG	EUR	3,9700	4,3400	3,9700			4,3400		4,3000	5,000	4,3800	5,000
Warrant	NL0012064786	EUNOK9.433SPSOPENG	EUR											
Warrant	NL0012466841	EURAU 1.48SPLOPENG	EUR	9,2100	9,2100	9,1700			9,1700		9,1000	2,500	9,2400	2,500
Warrant	NL0012066013	EURAU1.353SPLOPENG	EUR	17,0000	17,0000	16,9600			16,9600		16,8900	2,500	17,0300	2,500
Warrant	NL0010203212	EURAU1.395SPLOPENG	EUR	14,4300	14,4300	14,3900			14,3900		14,3200	2,500	14,4600	2,500
Warrant	NL0012069017	EURAU1.437SPLOPENG	EUR	11,8500	11,8500	11,8100			11,8100		11,7400	2,500	11,8800	2,500
Warrant	NL0012472492	EURAU1.618SPSOPENG	EUR	3,3300	3,3700	3,3300			3,3700		3,3000	2,500	3,4400	2,500
Warrant	NL0010592663	EURAU1.668SPSOPENG	EUR	6,5300	6,5700	6,5300			6,5700		6,5000	2,500	6,6400	2,500
Warrant	NL0010597969	EURAU1.701SPSOPENG	EUR	8,6500	8,6900	8,6500			8,6900		8,6200	2,500	8,7600	2,500
Warrant	NL0011364039	EURAU1.752SPSOPENG	EUR	11,9000	11,9500	11,9000			11,9500		11,8800	2,500	12,0200	2,500
Warrant	NL0011618418	EUUSD 1.1SPLOPENG	EUR											
Warrant	NL0011627641	EUUSD 0.94SPLOPENG	EUR	25,2900	25,4100	25,2900			25,4100		25,4000	5,000	25,4200	5,000
Warrant	NL0012073191	EUUSD 1.13SPLOPENG	EUR	10,1500	10,3000	10,1500			10,3000		10,2900	5,000	10,3100	5,000
Warrant	NL0012077002	EUUSD 1.17SPLOPENG	EUR	5,3600	5,5200	5,3600			5,5200		5,5100	10,000	5,5300	10,000
Warrant	NL0012064760	EUUSD0.932SPLOPENG	EUR	25,8400	25,9600	25,8400			25,9600		25,9500	5,000	25,9700	5,000
Warrant	NL0012061865	EUUSD0.942SPLOPENG	EUR	25,0900	25,2100	25,0900			25,2100		25,2000	5,000	25,2200	5,000
Warrant	NL0012068639	EUUSD0.987SPLOPENG	EUR	20,1900	20,3200	20,1900			20,3200		20,3100	5,000	20,3300	5,000
Warrant	NL0012061857	EUUSD1.021SPLOPENG	EUR	17,4400	17,5800	17,4400			17,5800		17,5700	5,000	17,5900	5,000
Warrant	NL0011861588	EUUSD1.031SPLOPENG	EUR	16,6200	16,7500	16,6200			16,7500		16,7400	5,000	16,7600	5,000
Warrant	NL0011862222	EUUSD1.035SPLOPENG	EUR	17,7000	17,8300	17,5600	878,0000	1	17,8300	50	17,8200	5,000	17,8400	5,000
Warrant	NL0011861570	EUUSD1.041SPLOPENG	EUR	15,7800	15,9100	15,7800			15,9100		15,9000	5,000	15,9200	5,000
Warrant	NL0011861562	EUUSD1.052SPLOPENG	EUR	14,9200	15,0600	14,9200			15,0600		15,0500	5,000	15,0700	5,000
Warrant	NL0011483144	EUUSD1.062SPLOPENG	EUR	14,0800	14,2200	14,0800			14,2200		14,2100	5,000	14,2300	5,000
Warrant	NL0011481619	EUUSD1.064SPLOPENG	EUR	15,3800	15,5100	15,3800			15,5100		15,5000	5,000	15,5200	5,000
Warrant	NL0011206313	EUUSD1.073SPLOPENG	EUR	13,2500	13,3900	13,2500			13,3900		13,3800	5,000	13,4000	5,000
Warrant	NL0011205620	EUUSD1.075SPLOPENG	EUR	14,5000	14,6400	14,5000			14,6400		14,6300	5,000	14,6500	5,000
Warrant	NL0012063002	EUUSD1.083SPLOPENG	EUR	12,3500	12,4900	12,3500			12,4900		12,4800	5,000	12,5000	5,000
Warrant	NL0011483656	EUUSD1.085SPLOPENG	EUR											
Warrant	NL0012063366	EUUSD1.086SPLOPENG	EUR	13,6400	13,7800	13,6400			13,7800		13,7700	5,000	13,7900	5,000
Warrant	NL0012068621	EUUSD1.094SPLOPENG	EUR	11,4400	11,5800	11,4400			11,5800		11,5700	5,000	11,5900	5,000
Warrant	NL0012069520	EUUSD1.096SPSOPENG	EUR											
Warrant	NL0012070486	EUUSD1.097SPLOPENG	EUR	12,7700	12,9100	12,7700			12,9100		12,9000	5,000	12,9200	5,000
Warrant	NL0012070742	EUUSD1.105SPLOPENG	EUR	10,5700	10,7200	10,5700			10,7200		10,7100	5,000	10,7300	5,000
Warrant	NL0011617212	EUUSD1.106SPLOPENG	EUR											
Warrant	NL0012072862	EUUSD1.108SPLOPENG	EUR	11,9100	12,0500	11,9100			12,0500		12,0400	5,000	12,0600	5,000
Warrant	NL0012071260	EUUSD1.116SPLOPENG	EUR	9,6800	9,8200	9,6800			9,8200		9,8100	5,000	9,8300	5,000
Warrant	NL0012072391	EUUSD1.128SPLOPENG	EUR	8,7700	8,9200	8,7700			8,9200		8,9100	5,000	8,9300	5,000
Warrant	NL0012072789	EUUSD1.139SPLOPENG	EUR	7,8400	7,9900	7,8400			7,9900		7,9800	10,000	8,0000	10,000
Warrant	NL0012075063	EUUSD1.141SPLOPENG	EUR	9,2400	9,3900	9,2400			9,3900		9,3800	5,000	9,4000	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	NL0012074868	EUUSD1.151SPLOPENG	EUR	6,8700	7,0200	6,8700			7,0200		7,0100	10.000	7,0300	10.000
Warrant	NL0012075790	EUUSD1.163SPLOPENG	EUR	5,9800	6,1300	5,9800			6,1300		6,1200	10.000	6,1400	10.000
Warrant	NL0012076897	EUUSD1.164SPLOPENG	EUR	7,4000	7,5500	7,4000			7,5500		7,5400	10.000	7,5600	10.000
Warrant	NL0012466668	EUUSD1.176SPLOPENG	EUR	6,4800	6,6300	6,4800			6,6300		6,6200	10.000	6,6400	10.000
Warrant	NL0012465751	EUUSD1.181SPLOPENG	EUR	4,4200	4,5700	4,4200			4,5700		4,5600	10.000	4,5800	10.000
Warrant	NL0012468326	EUUSD1.193SPLOPENG	EUR	3,4400	3,6000	3,4400	172,5000	1	3,6000	50	3,5900	10.000	3,6100	10.000
Warrant	NL0012469571	EUUSD1.199SPLOPENG	EUR	4,6000	4,7500	4,6000			4,7500		4,7400	10.000	4,7600	10.000
Warrant	NL0012469563	EUUSD1.205SPLOPENG	EUR	2,4700	2,6300	2,4700	2328,1500	1	2,6300	935	2,6200	20.000	2,6400	20.000
Warrant	NL0012470876	EUUSD1.211SPLOPENG	EUR	3,6300	3,7900	3,6300			3,7900		3,7800	10.000	3,8000	10.000
Warrant	NL0012469555	EUUSD1.217SPLOPENG	EUR	1,5100	1,6700	1,5100	2072,0000	3	1,6700	1400	1,6600	20.000	1,6800	20.000
Warrant	NL0012474852	EUUSD1.253SPSOPENG	EUR	1,5600	1,7600	1,4100	352,0000	1	1,4100	200	1,4000	20.000	1,4200	20.000
Warrant	NL0010820270	EUUSD1.259SPSOPENG	EUR	4,1400	4,1400	3,9800	1203,0000	1	3,9800	300	3,9700	10.000	3,9900	10.000
Warrant	NL0010816880	EUUSD1.265SPSOPENG	EUR	2,6100	2,7200	2,4600	136,0000	1	2,4600	50	2,4500	20.000	2,4700	20.000
Warrant	NL0010816674	EUUSD1.272SPSOPENG	EUR	5,2100	5,2100	5,0400			5,0400		5,0300	10.000	5,0500	10.000
Warrant	NL0010814257	EUUSD1.278SPSOPENG	EUR	3,6800	3,6800	3,5200			3,5200		3,5100	10.000	3,5300	10.000
Warrant	NL0010813200	EUUSD1.291SPSOPENG	EUR	4,7300	4,7300	4,5700			4,5700		4,5600	10.000	4,5800	10.000
Warrant	NL0010755807	EUUSD1.304SPSOPENG	EUR	5,7600	5,7600	5,6000			5,6000		5,5900	10.000	5,6100	10.000
Warrant	NL0010742177	EUUSD1.331SPSOPENG	EUR	7,9400	7,9400	7,7700			7,7700		7,7600	10.000	7,7800	10.000
Warrant	NL0009757434	EUUSD1.338SPSOPENG	EUR	10,7000	10,7000	10,5300			10,5300		10,5200	5.000	10,5400	5.000
Warrant	NL0010542510	EUUSD1.345SPSOPENG	EUR	9,0500	9,0500	8,8800			8,8800		8,8700	5.000	8,8900	5.000
Warrant	NL0009231521	EUUSD1.352SPSOPENG	EUR	11,7900	11,7900	11,6200			11,6200		11,6100	5.000	11,6300	5.000
Warrant	NL0012471247	EUUSD1.358SPSOPENG	EUR	10,1000	10,1000	9,9300			9,9300		9,9200	5.000	9,9400	5.000
Warrant	NL0009234681	EUUSD1.391SPSOPENG	EUR	15,0600	15,0600	14,8800			14,8800		14,8700	5.000	14,8900	5.000
Warrant	NL0009234731	EUUSD1.435SPSOPENG	EUR	18,6600	18,6600	18,4800			18,4800		18,4700	5.000	18,4900	5.000
Warrant	NL0010685731	EUUSD1.449SPSOPENG	EUR	19,8400	19,8400	19,6500			19,6500		19,6400	5.000	19,6600	5.000
Warrant	NL0011206354	EXXON 63SPLOPENG	EUR	1,3000	1,3000	1,3000			1,3000		1,3000	2.500		
Warrant	NL0011627096	FBOOK 111SPLOPENG	EUR	5,0200	5,0200	5,0200			5,0200		5,0200	5.000		
Warrant	DE000CV504J4	FBOOK 180C 0918Z	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	60.000	1,4900	60.000
Warrant	DE000CV504K2	FBOOK 200C 0918Z	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	60.000	0,6800	59.250
Warrant	NL0010215331	FBOOK 25.2SPLOPENG	EUR	113,2000	113,2000	113,2000			113,2000		113,2000	500		
Warrant	NL0010529012	FBOOK 32.6SPLOPENG	EUR	107,7500	107,7500	107,7500			107,7500		107,7500	500		
Warrant	NL0010533717	FBOOK 42.2SPLOPENG	EUR	100,6500	100,6500	100,6500			100,6500		100,6500	500		
Warrant	NL0010754057	FBOOK 69.1SPLOPENG	EUR	80,8400	80,8400	80,8400			80,8400		80,8400	1.000		
Warrant	NL0011362421	FBOOK 84.7SPLOPENG	EUR	69,3700	69,3700	69,3700			69,3700		69,3700	5.000		
Warrant	NL0011366455	FBOOK 90.6SPLOPENG	EUR	65,0000	65,0000	65,0000			65,0000		65,0000	5.000		
Warrant	NL0011617725	FBOOK100.3SPLOPENG	EUR	50,8400	50,8400	50,8400			50,8400		50,8400	5.000		
Warrant	NL0011625306	FBOOK103.7SPLOPENG	EUR	5,5300	5,5300	5,5300			5,5300		5,5300	5.000		
Warrant	NL0011622675	FBOOK108.4SPLOPENG	EUR	44,2400	44,2400	44,2400			44,2400		44,2400	5.000		
Warrant	NL0011630710	FBOOK113.9SPLOPENG	EUR	4,1200	4,1200	4,1200			4,1200		4,1200	5.000		
Warrant	NL0010677035	FBOOK58.54SPLOPENG	EUR	84,5700	84,5700	84,5700			84,5700		84,5700	1.000		
Warrant	NL0010756284	FBOOK71.21SPLOPENG	EUR	74,3300	74,3300	74,3300			74,3300		74,3300	1.000		
Warrant	NL0010756276	FBOOK74.77SPLOPENG	EUR	71,4500	71,4500	71,4500			71,4500		71,4500	2.500		
Warrant	NL0011365382	FBOOK86.58SPLOPENG	EUR	61,9000	61,9000	61,9000			61,9000		61,9000	5.000		
Warrant	DE000CV50CU6	FLOW 27C 0618Z	EUR	1,7350	1,7350	1,7350			1,7350		1,6500	400	1,8200	400
Warrant	DE000CV50CW2	FLOW 27C 0918Z	EUR	1,7950	1,7950	1,7950			1,7950		1,7400	400	1,8500	400
Warrant	DE000CV50CV4	FLOW 30C 0618Z	EUR	1,2250	1,2250	1,2250			1,2250		1,1700	450	1,2800	450
Warrant	DE000CV50CX0	FLOW 30C 0918Z	EUR	1,3500	1,3500	1,3500			1,3500		1,3000	450	1,4000	450
Warrant	DE000CV504N6	FMOTR 10C 0918Z	EUR	0,9000	0,9000	0,8850	1890,0000	2	0,8850	2100	0,8800	100.000	0,8900	100.000
Warrant	DE000CV504P1	FMOTR 12C 0918Z	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	150.000	0,2100	150.000
Warrant	NL0010944476	FUGRO 10SPLOPENG	EUR	2,5600	2,5600	2,3700			2,3700		2,3500	5.000	2,3900	5.000
Warrant	NL0006423832	FUGRO 6.7SPLOPENG	EUR	5,5900	5,5900	5,4000			5,4000		5,3800	5.000	5,4200	5.000
Warrant	NL0010944492	FUGRO 8.8SPLOPENG	EUR	3,7000	3,7000	3,5100			3,5100		3,4900	5.000	3,5300	5.000
Warrant	NL0010944484	FUGRO 9.4SPLOPENG	EUR	3,1400	3,1400	2,9500			2,9500		2,9300	5.000	2,9700	5.000
Warrant	NL0012464671	FUGRO 10.8SPLOPENG	EUR	1,9100	1,9100	1,7200	366,0000	1	1,7200	200	1,7000	1.000	1,7400	1.000
Warrant	NL0012476238	FUGRO 11.5SPLOPENG	EUR	1,2300	1,2300	1,2300			1,2300		1,1100	1.000	1,1500	1.000
Warrant	NL0012476246	FUGRO 13.6SPSOPENG	EUR	3,5700	3,7400	3,5700			3,7400		3,7200	1.000	3,7600	1.000
Warrant	NL0012071146	FUGRO 14.9SPSOPENG	EUR	5,0500	5,2200	5,0500			5,2200		5,2000	5.000	5,2400	5.000
Warrant	NL0011844725	FUGRO 16.4SPSOPENG	EUR	6,7200	6,8900	6,7200			6,8900		6,8700	5.000	6,9100	5.000
Warrant	NL0011296702	FUGRO 19.9SPSOPENG	EUR	10,5300	10,7000	10,5300			10,7000		10,6800	5.000	10,7200	5.000
Warrant	NL0012078604	FUGRO 8.99SPLOPENG	EUR	2,8500	2,8500	2,6600			2,6600		2,6400	5.000	2,6800	5.000
Warrant	NL0012078216	FUGRO 9.45SPLOPENG	EUR	2,3900	2,3900	2,2000			2,2000		2,1800	5.000	2,2200	5.000
Warrant	NL0012077895	FUGRO 9.94SPLOPENG	EUR	1,9000	1,9000	1,7100			1,7100		1,6900	5.000	1,7300	5.000
Warrant	NL0012464747	FUGRO10.44SPLOPENG	EUR	1,4000	1,4000	1,1900	2440,0000	2	1,2100	2000	1,1900	1.000	1,2300	1.000
Warrant	NL0012466353	FUGRO10.97SPLOPENG	EUR	0,8700	0,8700	0,6800	55,4400	1	0,6800	72	0,6600	1.000	0,7000	1.000
Warrant	NL0012476436	FUGRO11.52SPLOPENG	EUR	0,3200	0,3200	0,2200	60,0600	1	0,2200	273	0,2100	1.000	0,3000	1.000
Warrant	NL0012474514	FUGRO12.85SPSOPENG	EUR	1,4800	1,6500	1,4800			1,6500		1,6300	1.000	1,6700	1.000
Warrant	NL0012473037	FUGRO13.83SPSOPENG	EUR	2,4600	2,6400	2,4600			2,6400		2,6200	1.000	2,6600	1.000
Warrant	NL0012073159	FUGRO14.89SPSOPENG	EUR	3,5100	3,6800	3,5100			3,6800		3,6600	5.000	3,7000	5.000
Warrant	NL0012066567	FUGRO17.22SPSOPENG	EUR	5,8500	6,0300	5,8500			6,0300		6,0100	5.000	6,0500	5.000
Warrant	NL0011630934	FUGRO18.54SPSOPENG	EUR	7,1700	7,3400	7,1700			7,3400		7,3200	5.000	7,3600	5.000
Warrant	NL0011296827	FUGRO19.95SPSOPENG	EUR	8,5800	8,7600	8,5800			8,7600		8,7400	5.000	8,7800	5.000
Warrant	NL0011293121	FUGRO21.46SPSOPENG	EUR	10,0900	10,2600	10,0900			10,2600		10,2400	5.000	10,2800	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010759502	FUGRO28.735PSOPENG	EUR	17,3600	17,5300	17,3600			17,5300		17,5100	5,000	17,5500	5,000
Warrant	NL00101013545	GAS 4.75PSOPENG	EUR	2,1300	2,1400	2,1300			2,1400		2,1200	10,000	2,1500	10,000
Warrant	NL0010963401	GAS 4.95PSOPENG	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	10,000	2,3500	10,000
Warrant	NL0012473029	GAS 1.95SPLOPENG	EUR	0,7200	0,7200	0,7100			0,7100		0,6900	10,000	0,7200	10,000
Warrant	NL0012467732	GAS 2.05SPLOPENG	EUR	0,6500	0,6500	0,6400			0,6400		0,6200	10,000	0,6500	10,000
Warrant	NL0012467997	GAS 2.42SPLOPENG	EUR	0,3700	0,3700	0,3500	720,0000	1	0,3500	2000	0,3300	10,000	0,3600	10,000
Warrant	NL0012476675	GAS 2.55SPLOPENG	EUR	0,2700	0,2700	0,2600			0,2600		0,2400	10,000	0,2700	10,000
Warrant	NL0012462246	GAS 3.325PSOPENG	EUR	0,8000	0,8200	0,8000			0,8200		0,8000	10,000	0,8300	10,000
Warrant	NL0012066203	GAS 3.585PSOPENG	EUR	1,0300	1,0400	1,0300			1,0400		1,0200	10,000	1,0500	10,000
Warrant	NL0011374814	GAS 4.285PSOPENG	EUR	1,7200	1,7300	1,7200			1,7300		1,7100	10,000	1,7400	10,000
Warrant	NL0009111327	GBL 38.75PLOPENG	EUR	55,2300	55,2300	54,9300			54,9300		54,8600	1,000	55,0000	1,000
Warrant	NL0010104246	GBL 42.6SPLOPENG	EUR	51,6500	51,6500	51,3500			51,3500		51,2800	1,000	51,4200	1,000
Warrant	NL0010207197	GBL 47.55PLOPENG	EUR	47,0200	47,0200	46,7200			46,7200		46,6500	1,000	46,7900	1,000
Warrant	NL0010597985	GBL 58.45PLOPENG	EUR	36,9400	36,9400	36,6400			36,6400		36,5700	1,000	36,7100	1,000
Warrant	NL0011850888	GBL 69.95PLOPENG	EUR	26,2300	26,2300	25,9300			25,9300		25,8600	1,000	26,0000	1,000
Warrant	NL0012471197	GBPUS1.445PSOPENG	EUR	4,7200	4,7200	4,4200			4,4200		4,4100	500	4,4300	500
Warrant	NL0011857040	GBPUS1.185SPLOPENG	EUR	20,1700	20,4300	20,1700			20,4300		20,4200	500	20,4400	500
Warrant	NL0011856844	GBPUS1.221SPLOPENG	EUR	17,2500	17,5100	17,2500			17,5100		17,5000	500	17,5200	500
Warrant	NL0012068787	GBPUS1.258SPLOPENG	EUR	14,3400	14,6000	14,3400			14,6000		14,5900	500	14,6100	500
Warrant	NL0012075386	GBPUS1.296SPLOPENG	EUR	11,3500	11,6200	11,3500			11,6200		11,6100	500	11,6300	500
Warrant	NL0012466676	GBPUS1.334SPLOPENG	EUR	8,2500	8,5300	8,2500			8,5300		8,5200	500	8,5400	500
Warrant	NL0010964243	GBPUS1.403SPLOPENG	EUR											
Warrant	NL0011479696	GBPUS1.485SPSOPENG	EUR	8,4100	8,4100	8,1000			8,1000		8,0900	2,500	8,1100	2,500
Warrant	NL0010944336	GBPUS1.531SPSOPENG	EUR	12,2100	12,2100	11,9000			11,9000		11,8900	2,500	11,9100	2,500
Warrant	NL0010816260	GBPUS1.578SPSOPENG	EUR	16,1100	16,1100	15,7900			15,7900		15,7800	2,500	15,8000	2,500
Warrant	NL0010542247	GBPUS1.627SPSOPENG	EUR	20,1400	20,1400	19,8200			19,8200		19,8100	2,500	19,8300	2,500
Warrant	NL0010597506	GBPUS1.676SPSOPENG	EUR	24,1700	24,1700	23,8400			23,8400		23,8300	2,500	23,8500	2,500
Warrant	NL0010741112	GBPUS1.726SPSOPENG	EUR	28,3200	28,3200	27,9800			27,9800		27,9700	2,500	27,9900	2,500
Warrant	DE000CV4ZF56	GLPG 70C 0618Z	EUR											
Warrant	DE000CV50CZ5	GLPG 80C 0918Z	EUR	2,2500	2,2500	2,2500	450,0000	1	2,2500	200				
Warrant	DE000CV4ZF64	GLPG 90C 0618Z	EUR											
Warrant	DE000CV50D07	GLPG 90C 0918Z	EUR											
Warrant	DE000CV50CY8	GLPG 100C 0618Z	EUR											
Warrant	DE000CV50D15	GLPG 100C 0918Z	EUR											
Warrant	NL0011845383	GLPG 35.95PLOPENG	EUR	48,2700	49,7300	48,2700			49,7300		49,6500	1,000	49,8000	1,000
Warrant	NL0011844139	GLPG 41.1SPLOPENG	EUR	43,5400	45,0000	43,5400			45,0000		44,9200	1,000	45,0700	1,000
Warrant	NL0011844121	GLPG 43.35PLOPENG	EUR	41,6000	43,0600	41,6000			43,0600		42,9800	1,000	43,1300	1,000
Warrant	NL0011845391	GLPG 46.55PLOPENG	EUR	38,6100	40,0700	38,6100			40,0700		39,9900	1,000	40,1400	1,000
Warrant	NL0011859525	GLPG 48.95PLOPENG	EUR	36,5200	37,9800	36,5200			37,9800		37,9000	1,000	38,0500	1,000
Warrant	NL0012065239	GLPG 51.1SPLOPENG	EUR	30,3400	31,8000	30,3400			31,8000		31,7200	1,000	31,8700	1,000
Warrant	NL0011859517	GLPG 53.95PLOPENG	EUR	31,9400	33,4000	31,9400			33,4000		33,3200	1,000	33,4700	1,000
Warrant	NL0012064141	GLPG 55.1SPLOPENG	EUR	26,3400	27,8000	26,3400			27,8000		27,7200	1,000	27,8700	1,000
Warrant	NL0012063341	GLPG 56.65PLOPENG	EUR	29,4800	30,9400	29,4800			30,9400		30,8600	1,000	31,0100	1,000
Warrant	NL0012064125	GLPG 58.65PLOPENG	EUR	22,9400	24,4000	22,9400			24,4000		24,3200	1,000	24,4700	1,000
Warrant	NL0012065221	GLPG 61.65PLOPENG	EUR	19,9800	21,4400	19,9800			21,4400		21,3600	1,000	21,5100	1,000
Warrant	NL0012075774	GLPG 62.45PLOPENG	EUR	24,1700	25,6300	24,1700			25,6300		25,5500	1,000	25,7000	1,000
Warrant	NL0012468078	GLPG 68.85PLOPENG	EUR	18,3700	19,8300	18,3700			19,8300		19,7500	2,500	19,9000	2,500
Warrant	NL0012476782	GLPG 75.95PLOPENG	EUR	11,9300	13,3900	11,9300			13,3900		13,3100	2,500	13,4600	2,500
Warrant	NL0012470686	GLPG 79.65PLOPENG	EUR											
Warrant	NL0012476923	GLPG 79.85PLOPENG	EUR	1,8700	3,4900	1,8700	2202,3600	6	3,3400	708	3,2600	2,500	3,4100	2,500
Warrant	NL0012471221	GLPG 105.65PSOPENG	EUR	25,8200	25,8200	24,3200			24,3200		24,2400	2,500	24,3900	2,500
Warrant	NL0012077937	GLPG 65.62SPLOPENG	EUR	16,0600	17,5200	16,0600	426,2500	1	17,5200	25	17,4400	1,000	17,5900	1,000
Warrant	NL0012078240	GLPG 68.91SPLOPENG	EUR	12,7700	14,2300	12,7700	32401,0000	10	14,2300	2374	14,1500	2,500	14,3000	2,500
Warrant	NL0012467690	GLPG 72.36SPLOPENG	EUR	9,3000	10,7600	9,3000	1624,7000	4	10,7600	170	10,6800	2,500	10,8300	2,500
Warrant	NL0012468318	GLPG 75.98SPLOPENG	EUR	5,6000	7,2500	5,6000	26406,8100	17	7,1400	4330	7,0600	2,500	7,2100	2,500
Warrant	NL0012468565	GLPG 79.74SPLOPENG	EUR											
Warrant	NL0012476915	GLPG 83.74SPLOPENG	EUR											
Warrant	NL0012476063	GLPG 96.12SPSOPENG	EUR	16,3100	16,3100	14,8100			14,8100		14,7300	2,500	14,8800	2,500
Warrant	DE000CV4ZEZ8	GMLTO 43C 0618Z	EUR											
Warrant	DE000CV4ZF07	GMLTO 57C 0618Z	EUR											
Warrant	NL0012465207	GMLTO 26.55PLOPENG	EUR	24,9200	24,9200	24,7700			24,7700		24,7500	500	24,7900	500
Warrant	NL0012463509	GMLTO 27.15PLOPENG	EUR	22,6800	22,6800	22,5300			22,5300		22,5100	500	22,5500	500
Warrant	NL0012465199	GMLTO 28.45PLOPENG	EUR	23,0700	23,0700	22,9200			22,9200		22,9000	500	22,9400	500
Warrant	NL0012466189	GMLTO 30.25PLOPENG	EUR	21,4400	21,4400	21,2900			21,2900		21,2700	500	21,3100	500
Warrant	NL0012462345	GMLTO 30.65PLOPENG	EUR	21,0400	21,0400	20,8900			20,8900		20,8700	1,000	20,9100	500
Warrant	NL0012469712	GMLTO 40.15PLOPENG	EUR	12,2100	12,2100	12,0600			12,0600		12,0400	500	12,0800	500
Warrant	NL0012473177	GMLTO 45.95PLOPENG	EUR	6,8000	6,8000	6,6500			6,6500		6,6300	500	6,6700	500
Warrant	NL0012469720	GMLTO 55.45PSOPENG	EUR	10,4200	10,5700	10,4200			10,5700		10,5500	500	10,5900	500
Warrant	NL0011366471	GMLTO 66.95PSOPENG	EUR	22,8300	22,9800	22,8300			22,9800		22,9600	500	23,0000	500
Warrant	NL0011360821	GMLTO 73.65PSOPENG	EUR	30,0700	30,2200	30,0700			30,2200		30,2000	500	30,2400	500
Warrant	NL0010529988	GMLTO 89.15PSOPENG	EUR	46,8500	47,0000	46,8500			47,0000		46,9800	500	47,0200	500
Warrant	NL0012462964	GMLTO28.52SPLOPENG	EUR	21,2800	21,2800	21,1300			21,1300		21,1100	500	21,1500	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	NL0012462956	GMLT030.01SPLOPENG	EUR	19,7700	19,7700	19,6200			19,6200		19,6000	500	19,6400	500
Warrant	NL0012467054	GMLT031.53SPLOPENG	EUR	18,3700	18,3700	18,2200			18,2200		18,2000	500	18,2400	500
Warrant	NL0012469449	GMLT034.78SPLOPENG	EUR	15,1200	15,1200	14,9700			14,9700		14,9500	500	14,9900	500
Warrant	NL0012469431	GMLT040.28SPLOPENG	EUR	9,6100	9,6100	9,4600			9,4600		9,4400	500	9,4800	500
Warrant	NL0012470892	GMLT046.64SPLOPENG	EUR	3,2500	3,2500	3,0200	302,0000	1	3,1000	100	3,0800	500	3,1200	500
Warrant	NL0012063044	GMLT052.59SPLOPENG	EUR											
Warrant	NL0012474555	GMLT052.69SPLOPENG	EUR	3,6800	3,8300	3,6800			3,8300		3,8100	500	3,8500	500
Warrant	NL0012071807	GMLT052.86SPLOPENG	EUR											
Warrant	NL0012072581	GMLT056.67SPLOPENG	EUR	7,5500	7,7000	7,5500			7,7000		7,6800	500	7,7200	500
Warrant	NL0011366331	GMLT065.62SPLOPENG	EUR	16,5100	16,6600	16,5100			16,6600		16,6400	500	16,6800	500
Warrant	NL0011366349	GMLT070.64SPLOPENG	EUR	21,5200	21,6700	21,5200			21,6700		21,6500	500	21,6900	500
Warrant	NL0011306048	GMLT076.04SPLOPENG	EUR	26,9200	27,0700	26,9200			27,0700		27,0500	500	27,0900	500
Warrant	NL0010678298	GMLT081.84SPLOPENG	EUR	32,7200	32,8700	32,7200			32,8700		32,8500	500	32,8900	500
Warrant	NL0006408544	GOLD 750SPLOPENG	EUR	49,7300	50,1800	49,7300			50,1800		50,1800	500		
Warrant	NL0006408551	GOLD 812SPLOPENG	EUR	44,8100	45,2600	44,8100			45,2600		45,2600	500		
Warrant	NL0006408569	GOLD 875SPLOPENG	EUR	39,8800	40,3500	39,8800			40,3500		40,3500	500		
Warrant	NL0006423535	GOLD 958SPLOPENG	EUR	33,3600	33,8400	33,3600			33,8400		33,8400	500		
Warrant	NL0006425571	GOLD 1018SPLOPENG	EUR	28,5900	29,0700	28,5900			29,0700		29,0700	500		
Warrant	NL0011480074	GOLD 1020SPLOPENG	EUR	26,4500	26,9300	26,4500			26,9300		26,9100	500	26,9500	500
Warrant	NL0011304779	GOLD 1040SPLOPENG	EUR	24,7600	25,2500	24,7600			25,2500		25,2300	500	25,2700	500
Warrant	NL0009105469	GOLD 1055SPLOPENG	EUR	25,6800	26,1700	25,6800			26,1700		26,1700	500		
Warrant	NL0011303797	GOLD 1062SPLOPENG	EUR	23,0200	23,5200	23,0200			23,5200		23,5000	500	23,5400	500
Warrant	NL0011303789	GOLD 1083SPLOPENG	EUR	21,2700	21,7700	21,2700			21,7700		21,7500	1.000	21,7900	1.000
Warrant	NL0011618392	GOLD 1090SPLOPENG	EUR	22,9900	23,4900	22,9900			23,4900		23,4700	500	23,5100	500
Warrant	NL0009107663	GOLD 1092SPLOPENG	EUR	22,7700	23,2600	22,7700			23,2600		23,2600	1.000		
Warrant	NL0010944815	GOLD 1105SPLOPENG	EUR	19,4800	19,9800	19,4800			19,9800		19,9600	1.000	20,0000	1.000
Warrant	NL0011480942	GOLD 1114SPLOPENG	EUR	21,1000	21,6000	21,1000			21,6000		21,5800	1.000	21,6200	1.000
Warrant	NL0011487533	GOLD 1127SPLOPENG	EUR	17,7100	18,2100	17,7100			18,2100		18,1900	1.000	18,2300	1.000
Warrant	NL0011488671	GOLD 1136SPLOPENG	EUR	19,3500	19,8500	19,3500			19,8500		19,8300	1.000	19,8700	1.000
Warrant	NL0011493820	GOLD 1150SPLOPENG	EUR	15,8700	16,3700	15,8700			16,3700		16,3500	2.500	16,3900	2.500
Warrant	NL0011493192	GOLD 1159SPLOPENG	EUR	17,5600	18,0600	17,5600			18,0600		18,0400	2.500	18,0800	2.500
Warrant	NL0012062491	GOLD 1173SPLOPENG	EUR	14,0200	14,5300	14,0200			14,5300		14,5100	2.500	14,5500	2.500
Warrant	NL0012062798	GOLD 1182SPLOPENG	EUR	15,7300	16,2400	15,7300			16,2400		16,2200	2.500	16,2600	2.500
Warrant	NL0012062814	GOLD 1196SPLOPENG	EUR	12,1300	12,6500	12,1300			12,6500		12,6300	5.000	12,6700	5.000
Warrant	NL0012062780	GOLD 1206SPLOPENG	EUR	13,8700	14,3800	13,8700			14,3800		14,3600	2.500	14,4000	2.500
Warrant	NL0012063630	GOLD 1220SPLOPENG	EUR	10,1400	10,6700	10,1400	990653,8900	36	10,6700	95313	10,6500	5.000	10,6900	5.000
Warrant	NL0011634399	GOLD 1227SPLOPENG	EUR											
Warrant	NL0012065247	GOLD 1230SPLOPENG	EUR	11,9700	12,4800	11,8100	1181,0000	1	12,4800	100	12,4600	2.500	12,5000	2.500
Warrant	NL0012068910	GOLD 1232SPLOPENG	EUR											
Warrant	NL0011634522	GOLD 1240SPLOPENG	EUR											
Warrant	NL0012070213	GOLD 1244SPLOPENG	EUR											
Warrant	NL0012076699	GOLD 1245SPLOPENG	EUR	8,2000	8,7200	7,9300	198,2500	1	8,7200	25	8,7000	10.000	8,7400	10.000
Warrant	NL0011858428	GOLD 1251SPLOPENG	EUR											
Warrant	NL0012468177	GOLD 1269SPLOPENG	EUR	6,2000	6,7200	6,1600	2892,0000	2	6,7200	450	6,7000	10.000	6,7400	10.000
Warrant	NL0012467930	GOLD 1279SPLOPENG	EUR	8,0600	8,5800	8,0600			8,5800		8,5600	5.000	8,6000	5.000
Warrant	NL0012468169	GOLD 1295SPLOPENG	EUR	4,1100	4,6400	4,0800	1479,0000	4	4,6400	335	4,6200	10.000	4,6600	10.000
Warrant	NL0012476394	GOLD 1306SPLOPENG	EUR	6,0500	6,5700	6,0500			6,5700		6,5500	5.000	6,5900	5.000
Warrant	NL0012475883	GOLD 1359SPLOPENG	EUR	1,5100	1,5100	0,9800	1300,0000	1	0,9800	1000	0,9600	10.000	1,0000	10.000
Warrant	NL0011850722	GOLD 1378SPLOPENG	EUR	6,3600	6,3600	5,8000			5,8000		5,7800	10.000	5,8200	10.000
Warrant	NL0010358610	GOLD 1387SPLOPENG	EUR	3,5700	3,6800	3,0200	1805,4000	2	3,0200	530	3,0000	10.000	3,0400	10.000
Warrant	NL0010358453	GOLD 1421SPLOPENG	EUR	9,9200	9,9200	9,3600			9,3600		9,3400	5.000	9,3800	5.000
Warrant	NL0012079537	GOLD 1426SPLOPENG	EUR	7,0000	7,0000	6,4300			6,4300		6,4100	5.000	6,4500	5.000
Warrant	NL0010357943	GOLD 1457SPLOPENG	EUR	12,9600	12,9600	12,3900			12,3900		12,3700	2.500	12,4100	2.500
Warrant	NL0010209201	GOLD 1656SPLOPENG	EUR	25,3600	25,3600	24,7800			24,7800		24,7600	500	24,8000	500
Warrant	NL0009765932	GOLD 1828SPLOPENG	EUR	43,9300	43,9300	43,3100			43,3100		43,2900	500	43,3300	500
Warrant	NL0009876564	GOLD 1920SPLOPENG	EUR	51,5700	51,5700	50,9300			50,9300		50,9100	500	50,9500	500
Warrant	NL0011483169	GOLD 999.1SPLOPENG	EUR	28,1000	28,5800	28,1000			28,5800		28,5600	500	28,6000	500
Warrant	NL0006427791	HEINK 10.6SPLOPENG	EUR	75,1300	75,1300	75,1100			75,1100		75,1100	2.500		
Warrant	NL0009110154	HEINK 19.9SPLOPENG	EUR	66,4800	66,4800	66,4600			66,4600		66,4200	2.500	66,4900	2.500
Warrant	NL0009766724	HEINK 27.7SPLOPENG	EUR	59,2000	59,2000	59,1800			59,1800		59,1400	2.500	59,2100	2.500
Warrant	NL0010085627	HEINK 37.4SPLOPENG	EUR	50,2100	50,2100	50,1900			50,1900		50,1500	2.500	50,2200	2.500
Warrant	NL0010202412	HEINK 39.6SPLOPENG	EUR	48,1500	48,1500	48,1300			48,1300		48,0900	2.500	48,1600	2.500
Warrant	NL0010678017	HEINK 41.8SPLOPENG	EUR	43,5400	43,5400	43,5200			43,5200		43,4800	2.500	43,5500	2.500
Warrant	NL0010689527	HEINK 46.1SPLOPENG	EUR	42,0900	42,0900	42,0700			42,0700		42,0300	2.500	42,1000	2.500
Warrant	NL0010812129	HEINK 49.7SPLOPENG	EUR	38,7900	38,7900	38,7700			38,7700		38,7300	2.500	38,8000	2.500
Warrant	NL0010830899	HEINK 53.5SPLOPENG	EUR	35,2700	35,2700	35,2500			35,2500		35,2100	2.500	35,2800	2.500
Warrant	NL0010968715	HEINK 57.5SPLOPENG	EUR	31,5000	31,5000	31,4800			31,4800		31,4400	2.500	31,5100	2.500
Warrant	NL0011016357	HEINK 61.8SPLOPENG	EUR	27,4700	27,4700	27,4500			27,4500		27,4100	2.500	27,4800	2.500
Warrant	NL0011362264	HEINK 66.4SPLOPENG	EUR	23,2400	23,2400	23,2200			23,2200		23,1800	2.500	23,2500	2.500
Warrant	NL0012065379	HEINK 70.7SPLOPENG	EUR	14,6800	14,6800	14,6600			14,6600		14,6200	2.500	14,6900	2.500
Warrant	NL0012474688	HEINK 81.3SPLOPENG	EUR	9,3300	9,3300	9,3100			9,3100		9,2700	2.500	9,3400	2.500
Warrant	NL0011478417	HEINK 91.6SPLOPENG	EUR	14,1000	14,1200	14,1000			14,1200		14,0800	2.500	14,1500	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012469381	HEINK101.15SPLOPENG	EUR	16,7800	16,8000	16,7800			16,8000		16,7600	2,500	16,8300	2,500
Warrant	NL0010678025	HEINK39.46SPLOPENG	EUR	45,8800	45,8800	45,8600			45,8600		45,8200	2,500	45,8900	2,500
Warrant	NL0010679700	HEINK44.15SPLOPENG	EUR	41,1900	41,1900	41,1700			41,1700		41,1300	2,500	41,2000	2,500
Warrant	NL0010689758	HEINK46.62SPLOPENG	EUR	38,7200	38,7200	38,7000			38,7000		38,6600	2,500	38,7300	2,500
Warrant	NL0010743142	HEINK49.18SPLOPENG	EUR	36,1600	36,1600	36,1400			36,1400		36,1000	2,500	36,1700	2,500
Warrant	NL0010813705	HEINK51.84SPLOPENG	EUR	33,4900	33,4900	33,4700			33,4700		33,4300	2,500	33,5000	2,500
Warrant	NL0010940037	HEINK54.65SPLOPENG	EUR	30,6900	30,6900	30,6700			30,6700		30,6300	2,500	30,7000	2,500
Warrant	NL0010967618	HEINK57.59SPLOPENG	EUR	27,7400	27,7500	27,7200	83,2500	1	27,7200		27,6800	2,500	27,7500	2,500
Warrant	NL0011011606	HEINK60.68SPLOPENG	EUR	24,6600	24,6600	24,6400			24,6400		24,6000	2,500	24,6700	2,500
Warrant	NL0011022132	HEINK63.92SPLOPENG	EUR	21,4100	21,4100	21,3900			21,3900		21,3500	2,500	21,4200	2,500
Warrant	NL0011363098	HEINK67.27SPLOPENG	EUR	18,0700	18,0700	18,0500			18,0500		18,0100	2,500	18,0800	2,500
Warrant	NL0012066179	HEINK74.32SPLOPENG	EUR	11,0700	11,0700	11,0500			11,0500		11,0100	2,500	11,0800	2,500
Warrant	NL0011844360	HEINK77.66SPLOPENG	EUR											
Warrant	NL0012069546	HEINK78.11SPLOPENG	EUR	7,2400	7,2400	7,2200			7,2200		7,1800	2,500	7,2500	2,500
Warrant	NL0012473532	HEINK82.03SPLOPENG	EUR	3,3600	3,3600	3,3400			3,3400		3,3000	2,500	3,3700	2,500
Warrant	NL0012473045	HEINK87.96SPLOPENG	EUR											
Warrant	NL0012073639	HEINK94.53SPLOPENG	EUR	10,1700	10,1900	10,1700			10,1900		10,1500	2,500	10,2200	2,500
Warrant	NL0010458808	HENKE 67SPLOPENG	EUR	42,9900	42,9900	42,1900			42,1900		42,1400	2,500	42,2400	2,500
Warrant	NL0010946323	HENKE 79SPLOPENG	EUR	31,8800	31,8800	31,0800			31,0800		31,0300	2,500	31,1300	2,500
Warrant	NL0011846902	HENKE 103SPLOPENG	EUR	9,5000	9,5000	8,7000			8,7000		8,6500	2,500	8,7500	2,500
Warrant	NL0010466041	HENKE 55.7SPLOPENG	EUR	53,5700	53,5700	52,7700			52,7700		52,7200	2,500	52,8200	2,500
Warrant	NL0010458881	HENKE 60.25SPLOPENG	EUR	49,3200	49,3200	48,5200			48,5200		48,4700	2,500	48,5700	2,500
Warrant	NL0010526380	HENKE 72.1SPLOPENG	EUR	38,2700	38,2700	37,4700			37,4700		37,4200	2,500	37,5200	2,500
Warrant	NL0010953790	HENKE 86.55SPLOPENG	EUR	24,9100	24,9100	24,1100			24,1100		24,0600	2,500	24,1600	2,500
Warrant	NL0011493523	HSCEI 6420SPLOPENG	EUR	6,1400	6,1400	6,1400			6,1400					
Warrant	NL0011491485	HSCEI 6800SPLOPENG	EUR	5,7700	5,7700	5,7700			5,7700					
Warrant	NL0011623467	HSCEI 7170SPLOPENG	EUR	5,4000	5,4000	5,4000			5,4000					
Warrant	NL0011623566	HSCEI 7570SPLOPENG	EUR	5,0100	5,0100	5,0100			5,0100					
Warrant	NL0011847231	HSCEI 7970SPLOPENG	EUR	4,6200	4,6200	4,6200			4,6200					
Warrant	NL0011849088	HSCEI 8380SPLOPENG	EUR	4,2100	4,2100	4,2100			4,2100					
Warrant	NL0011850003	HSCEI 8820SPLOPENG	EUR	3,7800	3,7800	3,7800			3,7800					
Warrant	NL0012064182	HSCEI 9280SPLOPENG	EUR	3,3300	3,3300	3,3300			3,3300					
Warrant	NL0011488754	HSCEI 9540SPLOPENG	EUR											
Warrant	NL0012072433	HSCEI 9760SPLOPENG	EUR	2,9900	2,9900	2,9900			2,9900		2,8600	5,000	2,9400	5,000
Warrant	NL0012075915	HSCEI10250SPLOPENG	EUR	2,5000	2,5000	2,4200			2,4200		2,3800	5,000	2,4600	5,000
Warrant	NL0012078745	HSCEI10760SPLOPENG	EUR	2,0000	2,0000	1,9200			1,9200		1,8800	5,000	1,9600	5,000
Warrant	NL0012468623	HSCEI11300SPLOPENG	EUR	1,4700	1,4700	1,3900			1,3900		1,3500	5,000	1,4300	5,000
Warrant	NL0012474902	HSCEI11870SPLOPENG	EUR	0,9100	0,9100	0,8300			0,8300		0,7900	5,000	0,8700	5,000
Warrant	NL0012475719	HSCEI12860SPLOPENG	EUR	1,5000	1,5800	1,5000			1,5800		1,5400	5,000	1,6200	5,000
Warrant	NL0012472971	HSCEI13540SPLOPENG	EUR	2,2400	2,3100	2,2400			2,3100		2,2700	5,000	2,3500	5,000
Warrant	NL0012469787	HSCEI14250SPLOPENG	EUR	3,0200	3,0900	3,0200			3,0900		3,0500	5,000	3,1300	5,000
Warrant	NL0012471114	HSCEI14960SPLOPENG	EUR	3,7900	3,8600	3,7900			3,8600		3,8200	5,000	3,9000	5,000
Warrant	NL0006408130	HSI 5670SPLOPENG	EUR	25,4600	25,4600	25,4600			25,4600					
Warrant	NL0006429086	HSI 7570SPLOPENG	EUR	23,5900	23,5900	23,5900			23,5900					
Warrant	NL0009105600	HSI 9880SPLOPENG	EUR	21,3200	21,3200	21,3200			21,3200					
Warrant	NL0009107994	HSI 11880SPLOPENG	EUR	19,3500	19,3500	19,3500			19,3500					
Warrant	NL0009881267	HSI 12710SPLOPENG	EUR	18,6000	18,6000	18,6000			18,6000					
Warrant	NL0009902261	HSI 14470SPLOPENG	EUR	16,8700	16,8700	16,8700			16,8700					
Warrant	NL0010098232	HSI 15430SPLOPENG	EUR	15,9200	15,9200	15,9200			15,9200					
Warrant	NL0010103727	HSI 16410SPLOPENG	EUR	14,9600	14,9600	14,9600			14,9600					
Warrant	NL0010208468	HSI 17440SPLOPENG	EUR	13,9500	13,9500	13,9500			13,9500					
Warrant	NL0011623558	HSI 18400SPLOPENG	EUR	13,0100	13,0100	13,0100			13,0100					
Warrant	NL0011845490	HSI 19380SPLOPENG	EUR	12,0400	12,0400	12,0400			12,0400					
Warrant	NL0011849997	HSI 20400SPLOPENG	EUR	11,0300	11,0300	11,0300			11,0300					
Warrant	NL0012064562	HSI 21470SPLOPENG	EUR	9,9800	9,9800	9,9800			9,9800					
Warrant	NL0012065874	HSI 22590SPLOPENG	EUR	8,8800	8,8800	8,8800			8,8800					
Warrant	NL0012072417	HSI 23760SPLOPENG	EUR	7,7200	7,7200	7,7200			7,7200					
Warrant	NL0012075907	HSI 24970SPLOPENG	EUR	6,5400	6,5400	6,5400			6,5400					
Warrant	NL0012077721	HSI 26240SPLOPENG	EUR	5,2900	5,2900	5,2900			5,2900					
Warrant	NL0012462733	HSI 27550SPLOPENG	EUR	3,9900	3,9900	3,9900			3,9900					
Warrant	NL0012469068	HSI 28930SPLOPENG	EUR	2,6300	2,6300	2,6300			2,6300					
Warrant	NL0012477293	HSI 30390SPLOPENG	EUR											
Warrant	NL0012472963	HSI 32910SPLOPENG	EUR	4,7300	4,7300	4,6800	2340,0000	1	4,6800	500				
Warrant	NL0012469761	HSI 34650SPLOPENG	EUR	6,6100	6,6100	6,6100			6,6100					
Warrant	NL0009901933	IBEX 4220SPLOPENG	EUR	5,3900	5,3900	5,3900			5,3900		5,3400	10,000	5,4400	10,000
Warrant	NL0010203337	IBEX 4540SPLOPENG	EUR	5,1000	5,1000	5,0900			5,0900		5,0800	20,000	5,1000	20,000
Warrant	NL0010203733	IBEX 4880SPLOPENG	EUR	4,8000	4,8000	4,7900			4,7900		4,7800	20,000	4,8000	20,000
Warrant	NL0010204335	IBEX 5230SPLOPENG	EUR	4,4600	4,4600	4,4500			4,4500		4,4400	20,000	4,4600	20,000
Warrant	NL0010207106	IBEX 5980SPLOPENG	EUR	3,7200	3,7200	3,7100			3,7100		3,7000	20,000	3,7200	20,000
Warrant	NL0010528964	IBEX 6780SPLOPENG	EUR	2,9800	2,9800	2,9700			2,9700		2,9600	20,000	2,9800	20,000
Warrant	NL0010530408	IBEX 7210SPLOPENG	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	20,000	2,5800	20,000
Warrant	NL0011847686	IBEX 7590SPLOPENG	EUR	2,2100	2,2100	2,2000			2,2000		2,1900	20,000	2,2100	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011850813	IBEX 8000SPLOPENG	EUR	1,8200	1,8200	1,8100			1,8100		1,8000	20.000	1,8200	20.000
Warrant	NL0011862859	IBEX 8410SPLOPENG	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	20.000	1,4300	20.000
Warrant	NL0012063598	IBEX 8850SPLOPENG	EUR	0,9900	0,9900	0,9200	26150,4000	15	0,9700	26487	0,9600	20.000	0,9800	20.000
Warrant	NL0012067813	IBEX 9310SPLOPENG	EUR	0,5700	0,5700	0,5600			0,5600		0,5500	20.000	0,5700	20.000
Warrant	NL0012476527	IBEX 9920SPSOPENG	EUR	1,0600	1,0700	1,0600			1,0700		1,0600	20.000	1,0800	20.000
Warrant	NL0012476014	IBEX 10440SPSOPENG	EUR	1,6100	1,6200	1,6100			1,6200		1,6100	20.000	1,6300	20.000
Warrant	NL0010748083	IBEX 10910SPSOPENG	EUR											
Warrant	NL0011027925	IBEX 11000SPSOPENG	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	20.000	2,2000	20.000
Warrant	NL0011212105	IBEX 11600SPSOPENG	EUR	2,8200	2,8300	2,8200			2,8300		2,8200	20.000	2,8400	20.000
Warrant	NL0012075725	IBEX 12190SPSOPENG	EUR	3,4400	3,4500	3,4400			3,4500		3,4400	20.000	3,4600	20.000
Warrant	NL0011362512	IBM 112SPLOPENG	EUR	3,8800	3,8800	3,8800			3,8800		3,8800	2.500		
Warrant	NL0011628169	IBM 135SPLOPENG	EUR	2,1400	2,1400	2,1400			2,1400		2,1400	2.500		
Warrant	DE000CV42GB4	INBEV 90C 0618Z	EUR	0,3750	0,3750	0,3750			0,3750		0,3600	9.000	0,3900	9.000
Warrant	DE000CV42GC2	INBEV 105C 0618Z	EUR	0,0280	0,0280	0,0280			0,0280		0,0200	9.000	0,0360	9.000
Warrant	NL0009909365	INBEV 34.1SPLOPENG	EUR	56,5600	56,5600	55,8600			55,8600		55,8100	2.500	55,9100	2.500
Warrant	NL0010200788	INBEV 52.3SPLOPENG	EUR	39,6500	39,6500	38,9500			38,9500		38,9000	2.500	39,0000	2.500
Warrant	NL0010465779	INBEV 58.2SPLOPENG	EUR	34,1900	34,1900	33,4900			33,4900		33,4400	2.500	33,5400	2.500
Warrant	NL0010681219	INBEV 64.5SPLOPENG	EUR	28,2700	28,2700	27,5700			27,5700		27,5200	2.500	27,6200	2.500
Warrant	NL0010743209	INBEV 71.3SPLOPENG	EUR	21,9200	21,9200	21,2200			21,2200		21,1700	2.500	21,2700	2.500
Warrant	NL0010946281	INBEV 78.7SPLOPENG	EUR	15,1000	15,1000	14,4000			14,4000		14,3500	2.500	14,4500	2.500
Warrant	NL0012477335	INBEV 84.2SPLOPENG	EUR	9,9700	9,9700	9,2700			9,2700		9,2200	2.500	9,3200	2.500
Warrant	NL0012476899	INBEV108.6SPSOPENG	EUR	21,1500	21,8200	21,1500	1278,0000	1	21,8200	60	21,7700	2.500	21,8700	2.500
Warrant	NL0011027990	INBEV121.8SPSOPENG	EUR	43,4800	44,1500	43,4800			44,1500		44,1000	2.500	44,2000	2.500
Warrant	NL0012476881	INBEV81.41SPLOPENG	EUR	7,5600	7,5600	6,8600			6,8600		6,8100	2.500	6,9100	2.500
Warrant	NL0012476873	INBEV85.69SPLOPENG	EUR	3,2800	3,2800	2,5800	614,0000	2	2,5800	200	2,5300	2.500	2,6300	2.500
Warrant	NL0009107739	ING 2SPLOPENG	EUR	11,6600	11,6900	11,6600			11,6900		11,6900	5.000		
Warrant	NL0010203642	ING 4SPLOPENG	EUR	9,8200	9,8500	9,8200			9,8500		9,8400	5.000	9,8600	5.000
Warrant	NL0010527297	ING 6SPLOPENG	EUR	8,0100	8,0400	8,0100			8,0400		8,0300	10.000	8,0500	10.000
Warrant	NL0012068019	ING 13SPLOPENG	EUR	1,6400	1,6800	1,6400			1,6800		1,6700	25.000	1,6900	25.000
Warrant	DE000CV42GP4	ING 15C 0618Z	EUR	0,0950	0,0950	0,0950			0,0950		0,0900	4.000	0,1000	4.000
Warrant	DE000CV50D49	ING 15C 0918Z	EUR	0,2250	0,2250	0,2250			0,2250		0,2100	4.000	0,2400	4.000
Warrant	DE000CV42GQ2	ING 17C 0618Z	EUR	0,0210	0,0210	0,0210			0,0210		0,0150	4.000	0,0270	4.000
Warrant	NL0009879188	ING 0.8SPLOPENG	EUR	12,7400	12,7700	12,7400			12,7700		12,7600	5.000	12,7800	5.000
Warrant	NL0009109909	ING 1.4SPLOPENG	EUR	12,2200	12,2600	12,2200			12,2600		12,2500	5.000	12,2700	5.000
Warrant	NL0009107721	ING 2.7SPLOPENG	EUR	11,0300	11,0600	11,0300			11,0600		11,0600	5.000		
Warrant	NL0010099842	ING 2.9SPLOPENG	EUR	10,8400	10,8700	10,8400			10,8700		10,8600	5.000	10,8800	5.000
Warrant	NL0010100111	ING 3.1SPLOPENG	EUR	10,6000	10,6400	10,6000			10,6400		10,6300	5.000	10,6500	5.000
Warrant	NL0010201844	ING 3.4SPLOPENG	EUR	10,3700	10,4000	10,3700			10,4000		10,3900	5.000	10,4100	5.000
Warrant	NL0010202446	ING 3.7SPLOPENG	EUR	10,0800	10,1100	10,0800			10,1100		10,1000	5.000	10,1200	5.000
Warrant	NL0010357497	ING 4.3SPLOPENG	EUR	9,5800	9,6100	9,5800			9,6100		9,6000	5.000	9,6200	5.000
Warrant	NL0010360905	ING 4.6SPLOPENG	EUR	9,2800	9,3100	9,2800			9,3100		9,3000	5.000	9,3200	5.000
Warrant	NL0010362810	ING 4.9SPLOPENG	EUR	8,9900	9,0200	8,9900			9,0200		9,0100	10.000	9,0300	10.000
Warrant	NL0010465795	ING 5.3SPLOPENG	EUR	8,6700	8,7000	8,6700			8,7000		8,6900	10.000	8,7100	10.000
Warrant	NL0010467684	ING 5.6SPLOPENG	EUR	8,3400	8,3700	8,3400			8,3700		8,3600	10.000	8,3800	10.000
Warrant	NL0010529897	ING 6.4SPLOPENG	EUR	7,6400	7,6700	7,6400			7,6700		7,6600	10.000	7,6800	10.000
Warrant	NL0010531042	ING 6.8SPLOPENG	EUR	7,2500	7,2800	7,2500			7,2800		7,2700	10.000	7,2900	10.000
Warrant	NL0010541934	ING 7.3SPLOPENG	EUR	6,8600	6,8900	6,8600			6,8900		6,8800	25.000	6,9000	25.000
Warrant	NL0011844030	ING 7.7SPLOPENG	EUR	6,4900	6,5200	6,4900			6,5200		6,5100	25.000	6,5300	25.000
Warrant	NL0011847454	ING 8.1SPLOPENG	EUR	6,0900	6,1200	6,0900			6,1200		6,1100	25.000	6,1300	25.000
Warrant	NL0011847959	ING 8.5SPLOPENG	EUR	5,0200	5,0500	5,0200			5,0500		5,0400	25.000	5,0600	25.000
Warrant	NL0011848346	ING 8.6SPLOPENG	EUR	5,6900	5,7200	5,6900			5,7200		5,7100	25.000	5,7300	25.000
Warrant	NL0011850912	ING 8.8SPLOPENG	EUR	5,4300	5,4600	5,4300			5,4600		5,4500	25.000	5,4700	25.000
Warrant	NL0011850904	ING 9.1SPLOPENG	EUR	5,1600	5,2000	5,1600			5,2000		5,1900	25.000	5,2100	25.000
Warrant	NL0011850896	ING 9.4SPLOPENG	EUR	4,9100	4,9400	4,7800	71,7000	1	4,9400	15	4,9300	25.000	4,9500	25.000
Warrant	NL0011851878	ING 9.8SPLOPENG	EUR	4,6000	4,6300	4,6000			4,6300		4,6200	25.000	4,6400	25.000
Warrant	NL0011856174	ING 10.1SPLOPENG	EUR	4,3100	4,3400	4,3100			4,3400		4,3300	25.000	4,3500	25.000
Warrant	NL0011857362	ING 10.4SPLOPENG	EUR	4,0300	4,0600	3,9600	158,4000	1	4,0600	40	4,0500	25.000	4,0700	25.000
Warrant	NL0011857644	ING 10.7SPLOPENG	EUR	3,7000	3,7300	3,7000			3,7300		3,7200	25.000	3,7400	25.000
Warrant	NL0011853338	ING 11.1SPLOPENG	EUR											
Warrant	NL0011859376	ING 11.15SPLOPENG	EUR	3,3800	3,4200	3,3800			3,4200		3,4100	25.000	3,4300	25.000
Warrant	NL0011859368	ING 11.8SPLOPENG	EUR	2,7200	2,7500	2,7200			2,7500		2,7400	25.000	2,7600	25.000
Warrant	NL0011862453	ING 12.2SPLOPENG	EUR	2,3900	2,4300	2,3900			2,4300		2,4200	25.000	2,4400	25.000
Warrant	NL0012066666	ING 12.6SPLOPENG	EUR	2,0100	2,0500	2,0100			2,0500		2,0400	25.000	2,0600	25.000
Warrant	NL0011859681	ING 12.9SPLOPENG	EUR											
Warrant	DE000CV50D23	ING 13.5C 0618Z	EUR	0,4150	0,4150	0,4150			0,4150		0,4000	4.000	0,4300	4.000
Warrant	DE000CV50D31	ING 13.5C 0918Z	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	4.000	0,6300	4.000
Warrant	NL0012071153	ING 13.8SPLOPENG	EUR											
Warrant	NL0011850474	ING 8.96SPLOPENG	EUR	4,5600	4,5900	4,5600			4,5900		4,5800	25.000	4,6000	25.000
Warrant	NL0011856067	ING 10.06SPLOPENG	EUR	3,4500	3,4800	3,2800	656,0000	1	3,4800	200	3,4700	25.000	3,4900	25.000
Warrant	NL0011856646	ING 10.38SPLOPENG	EUR	3,1100	3,1500	3,0000	600,0000	1	3,1500	200	3,1400	25.000	3,1600	25.000
Warrant	NL0011857230	ING 10.71SPLOPENG	EUR	2,8200	2,8500	2,8200			2,8500		2,8400	25.000	2,8600	25.000
Warrant	NL0011857719	ING 11.06SPLOPENG	EUR	2,4500	2,4900	2,2800	9133,5000	7	2,4900	3750	2,4800	25.000	2,5000	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	NL0011858956	ING 11.41SPLOPENG	EUR	2,1000	2,1300	2,0500	643,7000	1	2,1300	314	2,1200	25,000	2,1400	25,000
Warrant	NL0011859202	ING 11.77SPLOPENG	EUR	1,7700	1,8000	1,6500	7665,0000	3	1,8000	4500	1,7900	25,000	1,8100	25,000
Warrant	NL0011862099	ING 12.15SPLOPENG	EUR	1,3700	1,4000	1,3500	1488,0000	2	1,4000	1100	1,3900	25,000	1,4100	25,000
Warrant	NL0012066781	ING 12.53SPLOPENG	EUR	0,9800	1,0000	0,7700	40798,4700	14	1,0000	47871	0,9900	25,000	1,0100	25,000
Warrant	NL0012066906	ING 12.93SPLOPENG	EUR	0,5700	0,6100	0,3600	27769,3000	42	0,5900	69878	0,5800	25,000	0,6000	25,101
Warrant	NL0012070361	ING 13.34SPLOPENG	EUR	0,1100	0,1500	0,0900	1331,2600	7	0,1500	13766			0,3000	3,000
Warrant	NL0012070585	ING 13.76SPLOPENG	EUR											
Warrant	NL0010355921	ING 3.7145SPLOPENG	EUR	9,7700	9,8000	9,7700			9,8000		9,7900	5,000	9,8100	5,000
Warrant	NL0010355046	ING 3.9985SPLOPENG	EUR	9,4900	9,5200	9,4900			9,5200		9,5100	5,000	9,5300	5,000
Warrant	NL0010209789	ING 4.2985SPLOPENG	EUR	9,1800	9,2100	9,1800			9,2100		9,2000	5,000	9,2200	5,000
Warrant	NL0010361135	ING 4.9185SPLOPENG	EUR	8,5600	8,5900	8,5600			8,5900		8,5800	10,000	8,6000	10,000
Warrant	NL0010449583	ING 5.2495SPLOPENG	EUR	8,2300	8,2600	8,2300			8,2600		8,2500	10,000	8,2700	10,000
Warrant	NL0010466363	ING 5.5985SPLOPENG	EUR	7,9200	7,9500	7,9200			7,9500		7,9400	10,000	7,9600	10,000
Warrant	NL0010468138	ING 5.9645SPLOPENG	EUR	7,5400	7,5700	7,5400			7,5700		7,5600	10,000	7,5800	10,000
Warrant	NL0010528311	ING 6.3495SPLOPENG	EUR	7,1800	7,2100	7,1800			7,2100		7,2000	10,000	7,2200	10,000
Warrant	NL0010530903	ING 6.7535SPLOPENG	EUR	6,7600	6,8000	6,7600			6,8000		6,7900	25,000	6,8100	25,000
Warrant	NL0010531026	ING 7.1785SPLOPENG	EUR	6,2900	6,3200	6,2900			6,3200		6,3100	25,000	6,3300	25,000
Warrant	NL0010543476	ING 7.6235SPLOPENG	EUR	5,8300	5,8700	5,8300			5,8700		5,8600	25,000	5,8800	25,000
Warrant	NL0011847298	ING 8.0515SPLOPENG	EUR	5,4700	5,5000	5,4700			5,5000		5,4900	25,000	5,5100	25,000
Warrant	NL0011850466	ING 9.4425SPLOPENG	EUR	4,0600	4,0900	4,0600			4,0900		4,0800	25,000	4,1000	25,000
Warrant	NL0011851340	ING 9.7465SPLOPENG	EUR	3,8000	3,8300	3,8000			3,8300		3,8200	25,000	3,8400	25,000
Warrant	NL0010939120	KBC 34SPLOPENG	EUR	38,8100	39,5900	38,8100			39,5900		39,5400	1,000	39,6400	1,000
Warrant	DE000CV50D56	KBC 64C 0918Z	EUR	1,4550	1,4550	1,4550			1,4550		1,4300	2,250	1,4800	2,250
Warrant	DE000CV4ZG30	KBC 67C 0618Z	EUR	0,6900	0,8000	0,6900	1035,0000	1	0,8000	1500	0,7800	3,000	0,8200	3,000
Warrant	DE000CV50D64	KBC 72C 0918Z	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	3,750	0,6300	3,750
Warrant	DE000CV4ZG48	KBC 80C 0618Z	EUR	0,0640	0,0640	0,0640			0,0640		0,0570	3,750	0,0710	3,750
Warrant	NL0009885524	KBC 2.15PLOPENG	EUR	67,8400	68,6200	67,8400			68,6200		68,5700	1,000	68,6700	1,000
Warrant	NL0009902675	KBC 3.35PLOPENG	EUR	66,7300	67,5100	66,7300			67,5100		67,4600	1,000	67,5600	1,000
Warrant	NL0010218137	KBC 17.15PLOPENG	EUR	54,2300	55,0100	54,2300			55,0100		54,9600	1,000	55,0600	1,000
Warrant	NL0010219358	KBC 20.45PLOPENG	EUR	51,1700	51,9500	51,1700			51,9500		51,9000	1,000	52,0000	1,000
Warrant	NL0010530333	KBC 26.35PLOPENG	EUR	45,8600	46,6400	45,8600			46,6400		46,5900	1,000	46,6900	1,000
Warrant	NL0010531091	KBC 28.45PLOPENG	EUR	43,8700	44,6500	43,8700			44,6500		44,6000	1,000	44,7000	1,000
Warrant	NL0010536868	KBC 30.85PLOPENG	EUR	41,7300	42,5100	41,7300			42,5100		42,4600	1,000	42,5600	1,000
Warrant	NL0011846357	KBC 36.75PLOPENG	EUR	36,4100	37,1900	36,4100			37,1900		37,1400	1,000	37,2400	1,000
Warrant	NL0011847991	KBC 38.15PLOPENG	EUR	31,9400	32,7200	31,9400			32,7200		32,6600	1,000	32,7800	1,000
Warrant	NL0011855341	KBC 45.75PLOPENG	EUR	28,1600	28,9400	28,1600			28,9400		28,8900	1,000	28,9900	1,000
Warrant	NL0012064661	KBC 52.85PLOPENG	EUR	21,7700	22,5500	21,7700			22,5500		22,5000	1,000	22,6000	1,000
Warrant	NL0012477376	KBC 69.25PLOPENG	EUR	6,8400	6,8400	6,8400			6,8400		6,3700	1,000	6,4700	1,000
Warrant	NL0010753679	KBC 30.39SPLOPENG	EUR	39,6300	40,4100	39,6300			40,4100		40,3500	1,000	40,4700	1,000
Warrant	NL0010694592	KBC 34.16SPLOPENG	EUR	35,8600	36,6400	35,8600			36,6400		36,5800	1,000	36,7000	1,000
Warrant	NL0010831020	KBC 36.11SPLOPENG	EUR	33,9100	34,6900	33,9100			34,6900		34,6300	1,000	34,7500	1,000
Warrant	NL0011848833	KBC 40.18SPLOPENG	EUR	29,8500	30,6300	29,8500			30,6300		30,5700	1,000	30,6900	1,000
Warrant	NL0011850573	KBC 42.36SPLOPENG	EUR	27,6600	28,4400	27,6600			28,4400		28,3800	1,000	28,5000	1,000
Warrant	NL0011852090	KBC 44.66SPLOPENG	EUR	25,3700	26,1500	25,3700			26,1500		26,0900	1,000	26,2100	1,000
Warrant	NL0011856786	KBC 47.06SPLOPENG	EUR	22,9600	23,7400	22,9600			23,7400		23,6800	1,000	23,8000	1,000
Warrant	NL0011859756	KBC 52.24SPLOPENG	EUR	17,7800	18,5600	17,7800			18,5600		18,5000	1,000	18,6200	1,000
Warrant	NL0012070387	KBC 54.99SPLOPENG	EUR	15,0400	15,8200	15,0400			15,8200		15,7600	1,000	15,8800	1,000
Warrant	NL0012070601	KBC 57.87SPLOPENG	EUR	12,1500	12,9300	12,1500			12,9300		12,8700	1,000	12,9900	1,000
Warrant	NL0012073258	KBC 60.82SPLOPENG	EUR	9,2100	9,9900	9,2100			9,9900		9,9300	1,000	10,0500	1,000
Warrant	NL0012076848	KBC 63.92SPLOPENG	EUR	6,1700	6,8900	6,1500	3698,0000	3	6,8900	600	6,8300	1,000	6,9500	1,000
Warrant	NL0012467047	KBC 67.12SPLOPENG	EUR	2,9000	3,6800	2,9000			3,6800		3,6200	1,000	3,7400	1,000
Warrant	NL0012470504	KBC 70.48SPLOPENG	EUR										6,0000	30
Warrant	NL0010465803	KPN 15PLOPENG	EUR	1,5800	1,6100	1,5800			1,6100		1,6000	5,000	1,6200	5,000
Warrant	NL0011011945	KPN 25PLOPENG	EUR	0,6600	0,7000	0,6600			0,7000		0,6900	5,000	0,7100	5,000
Warrant	NL0012469621	KPN 35SPLOPENG	EUR	1,0300	1,0300	1,0000			1,0000		0,9900	5,000	1,0100	5,000
Warrant	NL0010351045	KPN 0.55PLOPENG	EUR	2,0200	2,0500	2,0200			2,0500		2,0400	5,000	2,0600	5,000
Warrant	NL0010350260	KPN 0.65PLOPENG	EUR	1,8600	1,8900	1,8600			1,8900		1,8800	5,000	1,9000	5,000
Warrant	NL0010461570	KPN 0.75PLOPENG	EUR	1,7900	1,8200	1,7900			1,8200		1,8100	5,000	1,8300	5,000
Warrant	NL0010461836	KPN 0.85PLOPENG	EUR	1,6800	1,7100	1,6800			1,7100		1,7000	5,000	1,7200	5,000
Warrant	NL0010528345	KPN 1.15PLOPENG	EUR	1,4700	1,5100	1,4700			1,5100		1,5000	5,000	1,5200	5,000
Warrant	NL0010528337	KPN 1.25PLOPENG	EUR	1,3400	1,3800	1,3400			1,3800		1,3700	5,000	1,3900	5,000
Warrant	NL0010529194	KPN 1.45PLOPENG	EUR	1,2100	1,2400	1,2100			1,2400		1,2300	5,000	1,2500	5,000
Warrant	NL0010531331	KPN 1.55PLOPENG	EUR	1,0800	1,1100	1,0800			1,1100		1,1000	5,000	1,1200	5,000
Warrant	NL0010830089	KPN 1.65PLOPENG	EUR	0,9800	1,0200	0,9800			1,0200		1,0100	5,000	1,0300	5,000
Warrant	NL0010940078	KPN 1.75PLOPENG	EUR	0,8900	0,9200	0,8900			0,9200		0,9100	5,000	0,9300	5,000
Warrant	NL0010941084	KPN 1.85PLOPENG	EUR	0,7600	0,7900	0,7600			0,7900		0,7800	5,000	0,8000	5,000
Warrant	NL0011018122	KPN 2.15PLOPENG	EUR	0,5500	0,5800	0,5500			0,5800		0,5700	10,000	0,5900	10,000
Warrant	NL0011021183	KPN 2.35PLOPENG	EUR	0,4000	0,4400	0,4000			0,4400		0,4300	10,000	0,4500	10,000
Warrant	DE000CV50D72	KPN 2.4C 0618Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	5,000	0,1200	5,000
Warrant	DE000CV50D80	KPN 2.4C 0918Z	EUR	0,1550	0,1550	0,1550			0,1550		0,1500	5,000	0,1600	5,000
Warrant	NL0011208269	KPN 2.45PLOPENG	EUR											
Warrant	DE000CV4ZG71	KPN 2.7C 0618Z	EUR	0,0420	0,0420	0,0420			0,0420		0,0390	5,000	0,0450	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	DE000CV50D98	KPN 2.7C 0918Z	EUR	0,0720	0,0720	0,0720			0,0720		0,0690	5.000	0,0750	5.000
Warrant	NL0011850920	KPN 2.75PLOPENG	EUR											
Warrant	NL0012474696	KPN 2.75SPLOPENG	EUR	0,7200	0,7200	0,6900			0,6900		0,6800	5.000	0,7000	5.000
Warrant	DE000CV4ZG89	KPN 3.2C 0618Z	EUR	0,0150	0,0150	0,0150			0,0150		0,0100	5.000	0,0200	5.000
Warrant	NL0011296728	KPN 3.35SPLOPENG	EUR	1,3700	1,3700	1,3400			1,3400		1,3300	10.000	1,3500	10.000
Warrant	NL0012079347	KPN 3.65SPLOPENG	EUR	1,7000	1,7000	1,6700			1,6700		1,6600	5.000	1,6800	5.000
Warrant	NL0011861612	KPN 2.19SPLOPENG	EUR	0,2600	0,2900	0,2600			0,2900		0,2800	10.000	0,3000	10.000
Warrant	NL0011854443	KPN 2.35SPLOPENG	EUR	0,0900	0,1200	0,0900			0,1200		0,1100	10.000	0,1300	10.000
Warrant	NL0012477483	KPN 2.64SPLOPENG	EUR	0,3300	0,3300	0,3000			0,3000		0,2900	5.000	0,3100	5.000
Warrant	NL0012475677	KPN 2.925SPLOPENG	EUR	0,6100	0,6100	0,5800			0,5800		0,5700	5.000	0,5900	5.000
Warrant	NL0011625587	KPN 3.225SPLOPENG	EUR	0,9100	0,9100	0,8800			0,8800		0,8700	10.000	0,8900	100.000
Warrant	DE000CV504A3	LRCX 170C 0918Z	EUR	3,8650	3,8650	3,8650			3,8650		3,8600	90.000	3,8700	90.000
Warrant	DE000CV506M3	LRCX 190C 0918Z	EUR	2,7950	2,7950	2,7950			2,7950		2,7900	100.000	2,8000	100.000
Warrant	DE000CV504B1	LRCX 200C 0918Z	EUR	2,3250	2,3250	2,3250			2,3250		2,3200	100.000	2,3300	100.000
Warrant	DE000CV88160	LRCX 220C 0619Z	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	90.000	2,6600	90.000
Warrant	NL0010965935	LVMH 109SPLOPENG	EUR	14,5500	14,5500	14,2700			14,2700		14,2500	10.000	14,2800	10.000
Warrant	NL0010966826	LVMH 120SPLOPENG	EUR	13,5500	13,5500	13,2700			13,2700		13,2500	10.000	13,2800	10.000
Warrant	NL0011856224	LVMH 131SPLOPENG	EUR	12,5000	12,5000	12,2200			12,2200		12,2000	10.000	12,2300	10.000
Warrant	NL0012063267	LVMH 171SPLOPENG	EUR	8,8200	8,8200	8,5400			8,5400		8,5200	10.000	8,5500	10.000
Warrant	DE000CV88178	MICRO 60C 1218Z	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	300.000	0,6800	300.000
Warrant	NL0010544425	MSOFT 30.85PLOPENG	EUR	49,4900	49,4900	49,4900			49,4900		49,4900	1.000		
Warrant	NL0010680682	MSOFT 34.1SPLOPENG	EUR	47,0100	47,0100	47,0100			47,0100		47,0100	1.000		
Warrant	NL0010746491	MSOFT 37.65PLOPENG	EUR	44,3400	44,3400	44,3400			44,3400		44,3400	2.500		
Warrant	NL0011621560	MSOFT 45.35PLOPENG	EUR	38,5600	38,5600	38,5600			38,5600		38,5600	2.500		
Warrant	NL0011850185	MSOFT 54.35PLOPENG	EUR	31,7700	31,7700	31,7700			31,7700		31,7700	2.500		
Warrant	NL0009105170	NASDAQ 1130SPLOPENG	EUR	44,9700	45,1200	44,9700			45,1200		45,1200	500		
Warrant	NL0009371608	NASDAQ 1930SPLOPENG	EUR	38,7800	38,9400	38,7800			38,9400		38,9300	500	38,9500	500
Warrant	NL0010344073	NASDAQ 2640SPLOPENG	EUR	33,3200	33,4900	33,3200			33,4900		33,4800	500	33,5000	500
Warrant	NL0010362489	NASDAQ 2780SPLOPENG	EUR	32,2000	32,3700	32,2000			32,3700		32,3600	500	32,3800	500
Warrant	NL0010538815	NASDAQ 3090SPLOPENG	EUR	29,8000	29,9700	29,8000			29,9700		29,9600	1.000	29,9800	1.000
Warrant	NL0010543708	NASDAQ 3290SPLOPENG	EUR	28,2400	28,4100	28,2400			28,4100		28,4000	1.000	28,4200	1.000
Warrant	NL0010590782	NASDAQ 3510SPLOPENG	EUR	26,5700	26,7500	26,5700			26,7500		26,7400	2.500	26,7600	2.500
Warrant	NL0010742151	NASDAQ 3702SPLOPENG	EUR	23,7500	23,9300	23,7500			23,9300		23,9200	2.500	23,9400	2.500
Warrant	NL0010745253	NASDAQ 3780SPLOPENG	EUR	23,1200	23,3000	23,0900	29993,9100	1	23,3000	1299	23,2900	2.500	23,3100	2.500
Warrant	NL0010747333	NASDAQ 3860SPLOPENG	EUR	22,4700	22,6500	22,4700			22,6500		22,6400	2.500	22,6600	2.500
Warrant	NL0011363890	NASDAQ 3920SPLOPENG	EUR	21,9800	22,1600	21,9800			22,1600		22,1500	5.000	22,1700	5.000
Warrant	NL0011364740	NASDAQ 3930SPLOPENG	EUR	23,3100	23,4900	23,3100			23,4900		23,4800	2.500	23,5000	2.500
Warrant	NL0011363882	NASDAQ 3941SPLOPENG	EUR	21,8200	22,0000	21,8200			22,0000		21,9900	5.000	22,0100	5.000
Warrant	NL0011363874	NASDAQ 3961SPLOPENG	EUR	21,6500	21,8300	21,6500			21,8300		21,8200	5.000	21,8400	5.000
Warrant	NL0011363866	NASDAQ 3982SPLOPENG	EUR	21,4800	21,6700	21,4800			21,6700		21,6600	5.000	21,6800	5.000
Warrant	NL0011363858	NASDAQ 4003SPLOPENG	EUR	21,3700	21,5500	21,3700			21,5500		21,5400	5.000	21,5600	5.000
Warrant	NL0011618210	NASDAQ 4010SPLOPENG	EUR	22,6800	22,8600	22,6800			22,8600		22,8500	2.500	22,8700	2.500
Warrant	NL0011620448	NASDAQ 4031SPLOPENG	EUR	21,1300	21,3200	21,1300			21,3200		21,3100	5.000	21,3300	5.000
Warrant	NL0011619556	NASDAQ 4100SPLOPENG	EUR	22,0400	22,2200	22,0400			22,2200		22,2100	5.000	22,2300	5.000
Warrant	NL0011620430	NASDAQ 4119SPLOPENG	EUR	20,4700	20,6600	20,4700			20,6600		20,6500	5.000	20,6700	5.000
Warrant	NL0011620638	NASDAQ 4178SPLOPENG	EUR	19,9400	20,1300	19,9400			20,1300		20,1200	5.000	20,1400	5.000
Warrant	NL0011621263	NASDAQ 4180SPLOPENG	EUR	21,3900	21,5700	21,3900			21,5700		21,5600	5.000	21,5800	5.000
Warrant	NL0011622592	NASDAQ 4209SPLOPENG	EUR	19,7000	19,8800	19,7000			19,8800		19,8700	5.000	19,8900	5.000
Warrant	NL0011618145	NASDAQ 4220SPLOPENG	EUR											
Warrant	NL0011845698	NASDAQ 4260SPLOPENG	EUR	19,3000	19,4900	19,3000			19,4900		19,4800	5.000	19,5000	5.000
Warrant	NL0011622337	NASDAQ 4270SPLOPENG	EUR	20,7200	20,9100	20,7200			20,9100		20,9000	5.000	20,9200	5.000
Warrant	NL0011633847	NASDAQ 4293SPLOPENG	EUR											
Warrant	NL0011846050	NASDAQ 4313SPLOPENG	EUR	18,8700	19,0600	18,8700			19,0600		19,0500	10.000	19,0700	10.000
Warrant	NL0011845516	NASDAQ 4350SPLOPENG	EUR	20,0500	20,2300	20,0500			20,2300		20,2200	5.000	20,2400	5.000
Warrant	NL0011846639	NASDAQ 4366SPLOPENG	EUR	18,4500	18,6300	18,4500			18,6300		18,6200	10.000	18,6400	10.000
Warrant	NL0011847827	NASDAQ 4419SPLOPENG	EUR	18,0100	18,2000	18,0100			18,2000		18,1900	10.000	18,2100	10.000
Warrant	NL0011845979	NASDAQ 4440SPLOPENG	EUR	19,3600	19,5500	19,3600			19,5500		19,5400	5.000	19,5600	10.000
Warrant	NL0011848270	NASDAQ 4473SPLOPENG	EUR	17,5600	17,7500	17,5600			17,7500		17,7400	10.000	17,7600	10.000
Warrant	NL0011848957	NASDAQ 4528SPLOPENG	EUR	17,1600	17,3500	17,1600			17,3500		17,3400	10.000	17,3600	10.000
Warrant	NL0011849401	NASDAQ 4583SPLOPENG	EUR	16,7100	16,9000	16,7100			16,9000		16,8900	10.000	16,9100	10.000
Warrant	NL0011848130	NASDAQ 4630SPLOPENG	EUR	17,9400	18,1300	17,9400			18,1300		18,1200	10.000	18,1400	10.000
Warrant	NL0011849914	NASDAQ 4639SPLOPENG	EUR	16,2600	16,4500	16,2600			16,4500		16,4400	10.000	16,4600	10.000
Warrant	NL0011850821	NASDAQ 4690SPLOPENG	EUR											
Warrant	NL0011851449	NASDAQ 4696SPLOPENG	EUR	15,8000	15,9900	15,8000			15,9900		15,9800	10.000	16,0000	10.000
Warrant	NL0011850037	NASDAQ 4720SPLOPENG	EUR	17,2100	17,4000	17,2100			17,4000		17,3900	10.000	17,4100	10.000
Warrant	NL0011855176	NASDAQ 4754SPLOPENG	EUR	15,3300	15,5200	15,3300			15,5200		15,5100	10.000	15,5300	10.000
Warrant	NL0012061667	NASDAQ 4812SPLOPENG	EUR	14,8600	15,0600	14,8600			15,0600		15,0500	10.000	15,0700	10.000
Warrant	NL0011862867	NASDAQ 4820SPLOPENG	EUR	16,4800	16,6700	16,4800			16,6700		16,6600	10.000	16,6800	10.000
Warrant	NL0012063481	NASDAQ 4870SPLOPENG	EUR	14,3900	14,5800	14,3900			14,5800		14,5700	10.000	14,5900	10.000
Warrant	NL0012063606	NASDAQ 4910SPLOPENG	EUR	15,7200	15,9100	15,7200			15,9100		15,9000	10.000	15,9200	10.000
Warrant	NL0012063937	NASDAQ 4930SPLOPENG	EUR	13,9100	14,1000	13,9100			14,1000		14,0900	10.000	14,1100	10.000
Warrant	NL0012064992	NASDAQ 4990SPLOPENG	EUR	13,4200	13,6200	13,4200			13,6200		13,6100	10.000	13,6300	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012065460	NASDQ 5050SPLOPENG	EUR	12,9300	13,1300	12,9300			13,1300		13,1200	10.000	13,1400	10.000
Warrant	NL0012066096	NASDQ 5112SPLOPENG	EUR	12,4300	12,6300	12,4300			12,6300		12,6200	10.000	12,6400	10.000
Warrant	NL0012064190	NASDQ 5120SPLOPENG	EUR	14,1600	14,3600	14,1600			14,3600		14,3500	10.000	14,3700	10.000
Warrant	NL0012066146	NASDQ 5174SPLOPENG	EUR	11,9300	12,1300	11,9300			12,1300		12,1200	10.000	12,1400	10.000
Warrant	NL0012065882	NASDQ 5220SPLOPENG	EUR	13,3600	13,5600	13,3600			13,5600		13,5500	10.000	13,5700	10.000
Warrant	NL0012066997	NASDQ 5237SPLOPENG	EUR	11,4200	11,6200	11,4200			11,6200		11,6100	10.000	11,6300	10.000
Warrant	NL0012069447	NASDQ 5300SPLOPENG	EUR	10,9000	11,1000	10,9000	2200,0000	1	11,1000	200	11,0900	10.000	11,1100	10.000
Warrant	NL0012066500	NASDQ 5320SPLOPENG	EUR	12,5500	12,7500	12,5500			12,7500		12,7400	10.000	12,7600	10.000
Warrant	NL0012070965	NASDQ 5365SPLOPENG	EUR	10,3800	10,5800	10,3800			10,5800		10,5700	10.000	10,5900	10.000
Warrant	NL0012071120	NASDQ 5430SPLOPENG	EUR	9,8500	10,0600	9,8500			10,0600		10,0500	10.000	10,0700	10.000
Warrant	NL0012069207	NASDQ 5430SPLOPENG	EUR	11,7100	11,9200	11,7100			11,9200		11,9100	10.000	11,9300	10.000
Warrant	NL0012072003	NASDQ 5496SPLOPENG	EUR	9,3200	9,5300	9,3200			9,5300		9,5200	10.000	9,5400	10.000
Warrant	NL0012073290	NASDQ 5629SPLOPENG	EUR	8,2400	8,4400	8,2400			8,4400		8,4300	10.000	8,4500	10.000
Warrant	NL0012071476	NASDQ 5650SPLOPENG	EUR	10,0000	10,2000	10,0000			10,2000		10,1900	10.000	10,2100	10.000
Warrant	NL0012076574	NASDQ 5697SPLOPENG	EUR	7,6900	7,8900	7,6900			7,8900		7,8800	10.000	7,9000	10.000
Warrant	NL0012079255	NASDQ 5766SPLOPENG	EUR	7,1300	7,3400	7,1300			7,3400		7,3300	10.000	7,3500	10.000
Warrant	NL0012078851	NASDQ 5770SPLOPENG	EUR	9,1200	9,3300	9,1200			9,3300		9,3200	10.000	9,3400	10.000
Warrant	NL0012463061	NASDQ 5836SPLOPENG	EUR	6,5700	6,7700	6,5700			6,7700		6,7600	10.000	6,7800	10.000
Warrant	NL0012079420	NASDQ 5880SPLOPENG	EUR	8,2300	8,4300	8,2300			8,4300		8,4200	10.000	8,4400	10.000
Warrant	NL0012464606	NASDQ 5906SPLOPENG	EUR	6,0000	6,2100	6,0000			6,2100		6,2000	10.000	6,2200	10.000
Warrant	NL0012464937	NASDQ 5977SPLOPENG	EUR	5,4200	5,6300	5,4200			5,6300		5,6200	10.000	5,6400	10.000
Warrant	NL0012464036	NASDQ 6000SPLOPENG	EUR	7,3100	7,5200	7,3100			7,5200		7,5100	10.000	7,5300	10.000
Warrant	NL0012465579	NASDQ 6049SPLOPENG	EUR	4,8400	5,0500	4,8400	145,8000	1	5,0500	30	5,0400	10.000	5,0600	10.000
Warrant	NL0012465462	NASDQ 6120SPLOPENG	EUR	6,3800	6,5900	6,3800			6,5900		6,5800	10.000	6,6000	10.000
Warrant	NL0012466569	NASDQ 6122SPLOPENG	EUR	4,2500	4,4600	4,2500			4,4600		4,4500	10.000	4,4700	10.000
Warrant	NL0012473227	NASDQ 6240SPLOPENG	EUR	5,4300	5,6400	5,4300			5,6400		5,6300	10.000	5,6500	10.000
Warrant	NL0012473466	NASDQ 6270SPLOPENG	EUR	3,0500	3,2600	3,0500			3,2600		3,2500	10.000	3,2700	10.000
Warrant	NL0012474431	NASDQ 6345SPLOPENG	EUR	2,4400	2,6500	2,4400			2,6500		2,6400	10.000	2,6600	10.000
Warrant	NL0012474928	NASDQ 6370SPLOPENG	EUR	4,4700	4,6800	4,4700			4,6800		4,6700	10.000	4,6900	10.000
Warrant	NL0012474423	NASDQ 6422SPLOPENG	EUR	1,8200	2,0400	1,8200			2,0400		2,0300	10.000	2,0500	10.000
Warrant	NL0012475404	NASDQ 6499SPLOPENG	EUR	1,2000	1,4800	1,2000	2047,5000	2	1,4100	1500	1,4000	10.000	1,4200	10.000
Warrant	NL0012476386	NASDQ 6577SPLOPENG	EUR	0,5600	0,7800	0,5600			0,7800		0,7700	10.000	0,7900	10.000
Warrant	NL0012474910	NASDQ 6630SPLOPENG	EUR	2,4800	2,4800	2,4800			2,4800		2,5000	10.000	2,5200	10.000
Warrant	NL0012477046	NASDQ 6656SPLOPENG	EUR											
Warrant	NL0012476535	NASDQ 6760SPLOPENG	EUR											
Warrant	NL0012471148	NASDQ 7010SPSOPENG	EUR											
Warrant	NL0012467591	NASDQ 7034SPSOPENG	EUR											
Warrant	NL0012469274	NASDQ 7118SPSOPENG	EUR											
Warrant	NL0012476790	NASDQ 7150SPSOPENG	EUR											
Warrant	NL0012477533	NASDQ 7287SPSOPENG	EUR	5,6100	5,6800	5,3800	22500,0000	2	5,3800	4000	5,3700	10.000	5,3900	10.000
Warrant	NL0012470132	NASDQ 7375SPSOPENG	EUR	6,3300	6,4100	5,6900	20213,3000	5	6,1000	3270	6,0900	10.000	6,1100	10.000
Warrant	NL0012470587	NASDQ 7554SPSOPENG	EUR	7,7800	7,7800	7,5400			7,5400		7,5300	10.000	7,5500	10.000
Warrant	NL0012470785	NASDQ 7645SPSOPENG	EUR	8,5100	8,5100	8,2800			8,2800		8,2700	10.000	8,2900	10.000
Warrant	NL0012471338	NASDQ 7830SPSOPENG	EUR	10,0100	10,0100	9,7700			9,7700		9,7600	10.000	9,7800	10.000
Warrant	NL0012067664	NESTL 545SPLOPENG	EUR	20,5600	20,5600	20,5600			20,5600					
Warrant	NL0012471056	NESTL 585SPLOPENG	EUR	1,7800	1,7800	1,7800			1,7800					
Warrant	NL0012471049	NESTL 625SPLOPENG	EUR	1,4500	1,4500	1,4500			1,4500					
Warrant	NL0012471031	NESTL 715SPLOPENG	EUR	0,7500	0,7500	0,7500			0,7500					
Warrant	NL0012471064	NESTL 905SPSOPENG	EUR	2,0700	2,0700	2,0700			2,0700					
Warrant	NL0012473094	NESTL70.465SPLOPENG	EUR	1,2900	1,2900	1,2900			1,2900					
Warrant	NL0012474571	NESTL81.235SPSOPENG	EUR	1,6400	1,6400	1,6400			1,6400					
Warrant	NL0012470926	NESTL87.365SPSOPENG	EUR	2,1600	2,1600	2,1600			2,1600					
Warrant	NL0006408171	NIKEI 5780SPLOPENG	EUR	115,7500	115,7500	115,7000			115,7000		115,7000	1.000		
Warrant	NL0010204343	NIKEI 8060SPLOPENG	EUR	98,7700	98,7700	98,7700			98,7700		98,7100	1.000	98,8300	1.000
Warrant	NL0010344438	NIKEI10080SPLOPENG	EUR	83,7000	83,7000	83,6800	1255,5000	1	83,6800	15	83,6200	1.000	83,7400	1.000
Warrant	NL0010347456	NIKEI10650SPLOPENG	EUR	79,3500	79,4100	79,3500			79,4100		79,3500	1.000	79,4700	1.000
Warrant	NL0010352068	NIKEI11250SPLOPENG	EUR	74,9000	74,9600	74,9000			74,9600		74,9000	5.000	75,0200	5.000
Warrant	NL0010466405	NIKEI13230SPLOPENG	EUR	60,1600	60,2600	60,1600			60,2600		60,2000	10.000	60,3200	10.000
Warrant	NL0010539656	NIKEI13950SPLOPENG	EUR	54,7600	54,8800	54,7600			54,8800		54,8200	10.000	54,9400	10.000
Warrant	NL0010746582	NIKEI14400SPLOPENG	EUR	51,4000	51,5300	51,4000			51,5300		51,4700	10.000	51,5900	10.000
Warrant	NL0011844923	NIKEI14840SPLOPENG	EUR	48,0700	48,2100	48,0700			48,2100		48,1500	10.000	48,2700	10.000
Warrant	NL0011848148	NIKEI15300SPLOPENG	EUR	44,6300	44,7800	44,6300			44,7800		44,7200	2.500	44,8400	2.500
Warrant	NL0011848528	NIKEI15780SPLOPENG	EUR	41,1000	41,2500	41,1000			41,2500		41,1900	2.500	41,3100	2.500
Warrant	NL0011859616	NIKEI16760SPLOPENG	EUR	33,7700	33,9500	33,7700			33,9500		33,8900	2.500	34,0100	2.500
Warrant	NL0011861117	NIKEI17800SPLOPENG	EUR	25,9800	26,1800	25,9800			26,1800		26,1200	2.500	26,2400	2.500
Warrant	NL0012062012	NIKEI18340SPLOPENG	EUR	21,9100	22,1200	21,9100			22,1200		22,0600	2.500	22,1800	2.500
Warrant	NL0012071484	NIKEI18900SPLOPENG	EUR	17,7600	18,5000	17,7600	3700,0000	1	17,9800	200	17,9200	2.500	18,0400	2.500
Warrant	NL0012081020	NIKEI19470SPLOPENG	EUR	13,4800	14,0000	13,4800	1105,9500	3	13,7100	80	13,6500	2.500	13,7700	2.500
Warrant	NL0012463301	NIKEI20660SPLOPENG	EUR											
Warrant	NL0012472567	NIKEI23940SPSOPENG	EUR	32,7200	32,7200	31,8000	1590,0000	1	32,3200	50	32,2600	2.500	32,3800	2.500
Warrant	NL0012466882	NIKEI25440SPSOPENG	EUR	44,7500	44,7500	44,3200			44,3200		44,2600	2.500	44,3800	2.500
Warrant	NL0010203246	NKOYJ 15PLOPENG	EUR	3,5900	3,5900	3,5900			3,5900					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010087102	NKOYJ 0.45PLOPENG	EUR	4,1400	4,1400	4,1400			4,1400					
Warrant	NL0010086112	NKOYJ 0.65PLOPENG	EUR	4,0100	4,0100	4,0100			4,0100					
Warrant	NL0010206934	NKOYJ 1.25PLOPENG	EUR	3,4500	3,4500	3,4500			3,4500					
Warrant	NL0010213492	NKOYJ 1.35PLOPENG	EUR	3,3100	3,3100	3,3100			3,3100					
Warrant	NL0010215620	NKOYJ 1.55PLOPENG	EUR	3,1700	3,1700	3,1700			3,1700					
Warrant	NL0010363313	NKOYJ 1.85PLOPENG	EUR	2,8500	2,8500	2,8500			2,8500					
Warrant	NL0010535423	NKOYJ 2.55PLOPENG	EUR	2,2600	2,2600	2,2600			2,2600					
Warrant	NL0010594156	NKOYJ 3.35PLOPENG	EUR	1,5800	1,5800	1,5800			1,5800					
Warrant	NL0011198098	NKOYJ 6.45SPOPENG	EUR	2,7600	2,7600	2,7600			2,7600					
Warrant	NL0011303268	NKOYJ 7.25SPOPENG	EUR	3,5900	3,5900	3,5900			3,5900					
Warrant	NL0010751871	NNGRP 13SPLOPENG	EUR	23,4200	23,4200	23,2000			23,2000		23,1700	5.000	23,2300	5.000
Warrant	NL0010752226	NNGRP 17SPLOPENG	EUR	19,7000	19,7000	19,4800			19,4800		19,4500	5.000	19,5100	5.000
Warrant	DE000CV50DE8	NNGRP 32C 0918Z	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	1.250	0,7600	1.250
Warrant	DE000CV4ZG97	NNGRP 34C 0618Z	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	1.500	0,4200	1.500
Warrant	NL0012474563	NNGRP 35SPLOPENG	EUR	0,6100	0,6100	0,6100			0,6100					
Warrant	DE000CV50DF5	NNGRP 36C 0918Z	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	1.500	0,3700	1.500
Warrant	DE000CV4ZGA6	NNGRP 40C 0618Z	EUR	0,0580	0,0580	0,0580			0,0580		0,0540	1.500	0,0610	1.500
Warrant	NL0010751889	NNGRP 11.95PLOPENG	EUR	24,4800	24,4800	24,2600			24,2600		24,2300	5.000	24,2900	5.000
Warrant	NL0010751863	NNGRP 14.35PLOPENG	EUR	22,2600	22,2600	22,0400			22,0400		22,0100	5.000	22,0700	5.000
Warrant	NL0010751855	NNGRP 15.65PLOPENG	EUR	21,0300	21,0300	20,8100			20,8100		20,7800	5.000	20,8400	5.000
Warrant	NL0010944013	NNGRP 18.65PLOPENG	EUR	18,2700	18,2700	18,0500			18,0500		18,0200	5.000	18,0800	5.000
Warrant	NL0011022447	NNGRP 20.25PLOPENG	EUR	16,7500	16,7500	16,5300			16,5300		16,5000	5.000	16,5600	5.000
Warrant	NL0011851993	NNGRP 21.85PLOPENG	EUR	15,3100	15,3100	15,0900			15,0900		15,0600	5.000	15,1200	5.000
Warrant	NL0011852694	NNGRP 23.55PLOPENG	EUR	13,7300	13,7300	13,5100			13,5100		13,4800	5.000	13,5400	5.000
Warrant	NL0011861968	NNGRP 27.15PLOPENG	EUR	10,3300	10,3300	10,1100			10,1100		10,0800	5.000	10,1400	5.000
Warrant	NL0012071344	NNGRP 28.75PLOPENG	EUR	6,9200	6,9200	6,7000			6,7000		6,6700	1.250	6,7300	1.250
Warrant	NL0012075030	NNGRP 29.15PLOPENG	EUR	8,5200	8,5200	8,3000			8,3000		8,2700	1.250	8,3300	1.250
Warrant	NL0012080055	NNGRP 31.15PLOPENG	EUR	6,6200	6,6200	6,4000			6,4000		6,3700	1.250	6,4300	1.250
Warrant	NL0012465249	NNGRP 33.35PLOPENG	EUR	4,5900	4,5900	4,3700			4,3700		4,3400	1.250	4,4000	1.250
Warrant	NL0012465256	NNGRP 40.25SPOPENG	EUR	8,0900	8,3000	8,0900			8,3000		8,2700	1.250	8,3300	1.250
Warrant	NL0011856513	NNGRP23.245PLOPENG	EUR	12,3800	12,3800	12,1600			12,1600		12,1300	5.000	12,1900	5.000
Warrant	NL0011856505	NNGRP24.545PLOPENG	EUR	11,0800	11,0800	10,8600			10,8600		10,8300	5.000	10,8900	5.000
Warrant	NL0011859780	NNGRP25.855PLOPENG	EUR	9,7600	9,7600	9,5400			9,5400		9,5100	5.000	9,5700	5.000
Warrant	NL0011860556	NNGRP27.245PLOPENG	EUR	8,3800	8,3800	8,1600			8,1600		8,1300	5.000	8,1900	5.000
Warrant	NL0012075204	NNGRP30.175PLOPENG	EUR	5,4400	5,4400	5,2200			5,2200		5,1900	1.250	5,2500	1.250
Warrant	NL0012075642	NNGRP31.725PLOPENG	EUR	3,8900	3,8900	3,6700			3,6700		3,6400	1.250	3,7000	1.250
Warrant	NL0012080816	NNGRP33.325PLOPENG	EUR	2,2900	2,2900	2,0700			2,0700		2,0400	1.250	2,1000	1.250
Warrant	NL0012468532	NNGRP39.295SPOPENG	EUR	3,9700	4,1800	3,9700			4,1800		4,1500	1.250	4,2100	1.250
Warrant	NL0011618897	NTFLX 84SPLOPENG	EUR	18,6200	18,6200	18,6200			18,6200		18,6200	2.500		
Warrant	NL0011851977	NTFLX 92SPLOPENG	EUR	18,0600	18,0600	18,0600			18,0600		18,0600	2.500		
Warrant	NL0011857651	NTFLX 109SPLOPENG	EUR	16,8200	16,8200	16,8200			16,8200		16,8200	2.500		
Warrant	NL0010740478	NTFLX 48.45PLOPENG	EUR	148,3500	148,3500	148,3500			148,3500		148,3500	1.000		
Warrant	NL0011013719	NTFLX 59.35PLOPENG	EUR	142,7500	142,7500	142,7500			142,7500		142,7500	2.500		
Warrant	NL0011212972	NTFLX 64.65PLOPENG	EUR	140,0000	140,0000	140,0000			140,0000		140,0000	2.500		
Warrant	NL0011475421	NVDA 24.15PLOPENG	EUR	174,6500	174,6500	174,6500			174,6500		174,6500	5.000		
Warrant	NL0011306733	NYRST 23.95SPOPENG	EUR	2,0900	2,0900	2,0800			2,0800		2,0600	8.000	2,1000	8.000
Warrant	NL0011858360	NYRST 3.715PLOPENG	EUR	2,8400	2,8400	2,8300			2,8300		2,8100	8.000	2,8500	8.000
Warrant	NL0011017850	NYRST 35.65SPOPENG	EUR	3,3800	3,3800	3,3800			3,3800		3,3600	8.000	3,4000	8.000
Warrant	NL0011858352	NYRST 4.075PLOPENG	EUR	2,5200	2,5200	2,5100			2,5100		2,4900	8.000	2,5300	8.000
Warrant	NL0011858345	NYRST 4.465PLOPENG	EUR	2,1400	2,1400	2,1300			2,1300		2,1300	8.000	2,9300	50
Warrant	NL0012073456	NYRST 4.875PLOPENG	EUR	1,7700	1,7700	1,7600			1,7600		1,7600	8.000	2,9500	750
Warrant	NL0012075972	NYRST 5.315PLOPENG	EUR	1,3700	1,3700	1,3600			1,3600		1,3600	8.000		
Warrant	NL0011859418	NYRST 5.685PLOPENG	EUR											
Warrant	NL0012477392	NYRST 5.795PLOPENG	EUR	0,9700	0,9700	0,9600			0,9600		0,9400	8.000	0,9800	8.000
Warrant	NL0012476303	NYRST 6.635SPOPENG	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	8.000	1,2500	8.000
Warrant	NL0012066708	NYRST 7.455SPOPENG	EUR	2,1500	2,1500	2,1400			2,1400		2,1200	8.000	2,1600	8.000
Warrant	NL0011859442	NYRST 8.365SPOPENG	EUR	3,1800	3,1800	3,1700			3,1700		3,1500	8.000	3,1900	8.000
Warrant	NL0012063275	OCI 15SPLOPENG	EUR	5,2200	5,2200	5,1900			5,1900		5,1500	5.000	5,2300	5.000
Warrant	NL0011355862	OCI 30SPOPENG	EUR	13,4600	13,4600	13,4300			13,4300		13,3900	5.000	13,4700	5.000
Warrant	NL0011851100	OCI 9.75PLOPENG	EUR	10,1700	10,1700	10,1400			10,1400		10,1000	5.000	10,1800	5.000
Warrant	NL0011634373	OCI 10.65PLOPENG	EUR	9,2900	9,2900	9,2600			9,2600		9,2200	5.000	9,3000	5.000
Warrant	NL0011615760	OCI 19.35SPOPENG	EUR											
Warrant	NL0011615786	OCI 23.75SPOPENG	EUR	6,6300	6,6300	6,6100			6,6100		6,5700	5.000	6,6500	5.000
Warrant	NL0011360920	OCI 26.75SPOPENG	EUR	9,8100	9,8100	9,7800			9,7800		9,7400	5.000	9,8200	5.000
Warrant	NL0011619630	OILCR 41SPLOPENG	EUR	21,1500	21,3900	21,1500			21,3900		21,3600	1.000	21,4100	1.000
Warrant	NL0012462873	OILCR 50SPLOPENG	EUR	14,1600	14,4100	14,1600			14,4100		14,3800	2.500	14,4300	2.500
Warrant	NL0011492749	OILCR 31.95PLOPENG	EUR	28,1300	28,3500	28,1300			28,3500		28,3200	1.000	28,3700	1.000
Warrant	NL0011492335	OILCR 36.25PLOPENG	EUR	24,8600	25,0900	24,8600			25,0900		25,0600	1.000	25,1100	1.000
Warrant	NL0011491667	OILCR 37.75PLOPENG	EUR	23,6800	23,9000	23,6800			23,9000		23,8700	1.000	23,9200	1.000
Warrant	NL0011491162	OILCR 38.55PLOPENG	EUR	23,0800	23,3100	23,0800			23,3100		23,2800	1.000	23,3300	1.000
Warrant	NL0011491063	OILCR 39.35PLOPENG	EUR	22,4900	22,7200	22,4900			22,7200		22,6900	1.000	22,7400	1.000
Warrant	NL0011492715	OILCR 40.15PLOPENG	EUR	21,8200	22,0500	21,8200			22,0500		22,0200	1.000	22,0700	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011620208	OILCR 41.9SPLOPENG	EUR	20,4700	20,7000	20,4700			20,7000		20,6700	1.000	20,7200	1.000
Warrant	NL0012075469	OILCR 44.4SPLOPENG	EUR	18,5100	18,7500	18,5100			18,7500		18,7200	1.000	18,7700	1.000
Warrant	NL0012078810	OILCR 45.7SPLOPENG	EUR	17,5000	17,7400	17,5000			17,7400		17,7100	2.500	17,7600	2.500
Warrant	NL0012080121	OILCR 47.1SPLOPENG	EUR	16,4200	16,6500	16,4200			16,6500		16,6200	2.500	16,6700	2.500
Warrant	NL0012080634	OILCR 48.6SPLOPENG	EUR	15,3100	15,5500	15,3100			15,5500		15,5200	2.500	15,5700	2.500
Warrant	NL0012464077	OILCR 51.6SPLOPENG	EUR	12,9900	13,2400	12,9900			13,2400		13,2100	2.500	13,2600	2.500
Warrant	NL0012465363	OILCR 54.7SPLOPENG	EUR	10,5500	10,8000	10,5500			10,8000		10,7700	2.500	10,8200	2.500
Warrant	NL0012466411	OILCR 55.1SPLOPENG	EUR	8,3000	8,5500	8,3000			8,5500		8,5200	5.000	8,5700	5.000
Warrant	NL0012467955	OILCR 58.1SPLOPENG	EUR	7,9700	8,2200	7,9700			8,2200		8,1900	10.000	8,2400	2.500
Warrant	NL0012474613	OILCR 59.8SPLOPENG	EUR	6,6200	6,8700	6,6200			6,8700		6,8400	10.000	6,8900	10.000
Warrant	NL0012476667	OILCR 64.9SPSOPENG	EUR											
Warrant	NL0011303870	OILCR 67.6SPSOPENG	EUR	5,0600	5,0600	4,7800			4,7800		4,7500	10.000	4,8000	10.000
Warrant	NL0011298468	OILCR 69.7SPSOPENG	EUR	3,9500	3,9500	3,6800			3,6800		3,6500	5.000	3,7000	5.000
Warrant	NL0011299128	OILCR 70.4SPSOPENG	EUR	7,4000	7,4000	7,1200			7,1200		7,0900	2.500	7,1400	2.500
Warrant	NL0011297932	OILCR 73.3SPSOPENG	EUR	9,8700	9,8700	9,5900			9,5900		9,5600	2.500	9,6100	2.500
Warrant	NL0010955332	OILCR 82.6SPSOPENG	EUR	17,8200	17,8200	17,5200			17,5200		17,4900	1.000	17,5400	1.000
Warrant	NL0011618798	OILCR37.19SPLOPENG	EUR	22,7100	22,9400	22,7100			22,9400		22,9100	1.000	22,9600	1.000
Warrant	NL0011492293	OILCR37.85SPLOPENG	EUR	22,1800	22,4100	22,1800			22,4100		22,3800	1.000	22,4300	1.000
Warrant	NL0011491519	OILCR39.23SPLOPENG	EUR	21,0900	21,3200	21,0900			21,3200		21,2900	1.000	21,3400	1.000
Warrant	NL0011491196	OILCR39.92SPLOPENG	EUR	20,4900	20,7200	20,4900			20,7200		20,6900	1.000	20,7400	1.000
Warrant	NL0011490867	OILCR40.62SPLOPENG	EUR	19,9600	20,2000	19,9600			20,2000		20,1700	1.000	20,2200	1.000
Warrant	NL0011619606	OILCR42.14SPLOPENG	EUR	18,7000	18,9300	18,7000			18,9300		18,9000	1.000	18,9500	1.000
Warrant	NL0011622170	OILCR42.93SPLOPENG	EUR	18,1000	18,3400	18,1000			18,3400		18,3100	1.000	18,3600	1.000
Warrant	NL0012074967	OILCR44.01SPLOPENG	EUR	17,2800	17,5200	17,2800			17,5200		17,4900	2.500	17,5400	2.500
Warrant	NL0012075832	OILCR45.11SPLOPENG	EUR	16,4300	16,6700	16,4300			16,6700		16,6400	2.500	16,6900	2.500
Warrant	NL0012079446	OILCR46.25SPLOPENG	EUR	15,4700	15,7100	15,4700			15,7100		15,6800	2.500	15,7300	2.500
Warrant	NL0012080568	OILCR47.43SPLOPENG	EUR	14,5100	14,7500	14,5100			14,7500		14,7200	2.500	14,7700	2.500
Warrant	NL0012080626	OILCR48.63SPLOPENG	EUR	13,5400	13,7800	13,5400			13,7800		13,7500	2.500	13,8000	2.500
Warrant	NL0012463012	OILCR49.86SPLOPENG	EUR	12,5500	12,7900	12,5500			12,7900		12,7600	2.500	12,8100	2.500
Warrant	NL0012463988	OILCR51.12SPLOPENG	EUR	11,5200	11,7600	11,5200			11,7600		11,7300	2.500	11,7800	2.500
Warrant	NL0012464721	OILCR52.41SPLOPENG	EUR	10,4700	10,7200	10,4700			10,7200		10,6900	2.500	10,7400	2.500
Warrant	NL0012464986	OILCR53.74SPLOPENG	EUR	9,3900	9,6400	9,3900			9,6400		9,6100	5.000	9,6600	5.000
Warrant	NL0012467740	OILCR56.49SPLOPENG	EUR	7,1700	7,4200	7,1700			7,4200		7,3900	10.000	7,4400	10.000
Warrant	NL0012468201	OILCR57.91SPLOPENG	EUR	6,0200	6,4100	6,0200	833,3000	1	6,2800	130	6,2500	10.000	6,3000	10.000
Warrant	NL0012474597	OILCR59.36SPLOPENG	EUR	4,8400	5,1000	4,8400			5,1000		5,0700	10.000	5,1200	10.000
Warrant	NL0012476170	OILCR60.79SPLOPENG	EUR											
Warrant	NL0012475537	OILCR63.73SPLOPENG	EUR											
Warrant	NL0012472617	OILCR65.37SPSOPENG	EUR											
Warrant	NL0011303821	OILCR67.05SPSOPENG	EUR	1,8000	2,0300	1,5300	203,0000	1	1,5300	100	1,5000	10.000	1,5500	10.000
Warrant	NL0011299045	OILCR68.36SPSOPENG	EUR	2,8600	3,0200	2,5900	211,4000	1	2,5900	70	2,5600	5.000	2,6100	5.000
Warrant	NL0011298476	OILCR71.08SPSOPENG	EUR	5,0700	5,0700	4,7900			4,7900		4,7600	5.000	4,8100	5.000
Warrant	NL0011297858	OILCR72.48SPSOPENG	EUR	6,2100	6,2100	5,9300			5,9300		5,9000	5.000	5,9500	5.000
Warrant	NL0011296793	OILCR73.93SPSOPENG	EUR	7,3600	7,3600	7,0800			7,0800		7,0500	2.500	7,1000	2.500
Warrant	NL0011202155	OILCR75.41SPSOPENG	EUR	8,5600	8,5600	8,2700			8,2700		8,2400	2.500	8,2900	2.500
Warrant	NL0010957254	OILCR78.34SPSOPENG	EUR	10,9300	10,9300	10,6500			10,6500		10,6200	2.500	10,6700	2.500
Warrant	NL0011307871	PALLA 342SPLOPENG	EUR	53,9800	53,9800	52,9300			52,9300		52,8300	1.000	53,0300	1.000
Warrant	NL0011299185	PALLA 360SPLOPENG	EUR	52,5900	52,5900	51,5400			51,5400		51,4400	1.000	51,6400	1.000
Warrant	NL0009366848	PALLA 379SPLOPENG	EUR	51,1100	51,1100	50,0600			50,0600		49,9600	1.000	50,1600	1.000
Warrant	NL0011363379	PALLA 398SPLOPENG	EUR	49,6600	49,6600	48,6200			48,6200		48,5200	1.000	48,7200	1.000
Warrant	NL0011363361	PALLA 418SPLOPENG	EUR	48,1200	48,1200	47,0800			47,0800		46,9800	1.000	47,1800	1.000
Warrant	NL0011363353	PALLA 439SPLOPENG	EUR	46,5100	46,5100	45,4700			45,4700		45,3700	1.000	45,5700	1.000
Warrant	NL0011363346	PALLA 461SPLOPENG	EUR	44,7900	44,7900	43,7600			43,7600		43,6600	1.000	43,8600	1.000
Warrant	NL0011492376	PALLA 484SPLOPENG	EUR	43,0300	43,0300	42,0000			42,0000		41,9000	2.500	42,1000	2.500
Warrant	NL0011627476	PALLA 534SPLOPENG	EUR	39,2000	39,2000	38,1700			38,1700		38,0700	2.500	38,2700	2.500
Warrant	NL0011845441	PALLA 588SPLOPENG	EUR	34,9700	34,9700	33,9500			33,9500		33,8500	2.500	34,0500	2.500
Warrant	NL0011848403	PALLA 618SPLOPENG	EUR	32,7000	32,7000	31,6800			31,6800		31,5800	2.500	31,7800	2.500
Warrant	NL0011859137	PALLA 649SPLOPENG	EUR	30,3100	30,3100	29,3000			29,3000		29,2000	2.500	29,4000	2.500
Warrant	NL0012064950	PALLA 715SPLOPENG	EUR	25,1800	25,1800	24,1800			24,1800		24,0800	2.500	24,2800	2.500
Warrant	NL0012065262	PALLA 751SPLOPENG	EUR	22,4200	22,4200	21,4200			21,4200		21,3200	2.500	21,5200	2.500
Warrant	NL0012073373	PALLA 788SPLOPENG	EUR	19,5100	19,5100	18,5200			18,5200		18,4200	2.500	18,6200	2.500
Warrant	NL0012073803	PALLA 828SPLOPENG	EUR	16,4700	16,4700	15,4800			15,4800		15,3800	2.500	15,5800	2.500
Warrant	NL0012077044	PALLA 869SPLOPENG	EUR	13,2700	13,2700	12,2900			12,2900		12,1900	2.500	12,3900	2.500
Warrant	NL0012078570	PALLA 912SPLOPENG	EUR	9,9100	9,9100	8,9400			8,9400		8,8400	2.500	9,0400	2.500
Warrant	NL0012465389	PALLA 958SPLOPENG	EUR	6,3900	6,3900	5,4200			5,4200		5,3200	2.500	5,5200	2.500
Warrant	NL0012467989	PALLA 1198SPSOPENG	EUR	22,0400	22,9800	22,0400			22,9800		22,8800	2.500	23,0800	2.500
Warrant	NL0011846894	PEUGO 8.6SPLOPENG	EUR	10,5600	10,9000	10,5600			10,9000		10,8800	5.000	10,9200	5.000
Warrant	NL0011848668	PEUGO 10.3SPLOPENG	EUR	8,9900	9,3300	8,9900			9,3300		9,3100	5.000	9,3500	5.000
Warrant	NL0011851027	PEUGO 11.3SPLOPENG	EUR	8,1300	8,4600	8,1300			8,4600		8,4400	5.000	8,4800	5.000
Warrant	NL0012064687	PEUGO 14.7SPLOPENG	EUR	4,9700	5,3100	4,9700			5,3100		5,2900	5.000	5,3300	5.000
Warrant	NL0011289186	PEUGO 21.9SPSOPENG	EUR	6,1800	6,1800	5,8300	6120,0000	1	5,8300	1000	5,8100	5.000	5,8500	5.000
Warrant	NL0006427809	PHILP 3SPLOPENG	EUR	28,9400	28,9400	28,2000			28,2000		28,2000	2.500		
Warrant	NL0011621743	PHILP 20SPLOPENG	EUR	13,1100	13,1100	12,3600			12,3600		12,3400	2.500	12,3800	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	NL0011851894	PHILP 23SPLOPENG	EUR	10,2900	10,2900	9,5400			9,5400		9,5200	2,500	9,5600	2,500
Warrant	DE000CV50DH1	PHILP 27C 0918Z	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	2,000	2,0300	2,000
Warrant	DE000CV4ZFX0	PHILP 30C 0618Z	EUR	0,7350	0,7350	0,7350			0,7350		0,7200	3,000	0,7500	3,000
Warrant	DE000CV50DJ7	PHILP 30C 0918Z	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	3,000	1,0600	3,000
Warrant	DE000CV50DG3	PHILP 33C 0618Z	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	3,000	0,2000	3,000
Warrant	DE000CV50DK5	PHILP 33C 0918Z	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	3,000	0,4600	3,000
Warrant	DE000CV4ZF8	PHILP 36C 0618Z	EUR	0,0410	0,0410	0,0410			0,0410		0,0350	3,000	0,0460	3,000
Warrant	NL0009881606	PHILP 9.25SPLOPENG	EUR	23,1300	23,1300	22,3800			22,3800		22,3600	2,500	22,4000	2,500
Warrant	NL0010098859	PHILP 10.35SPLOPENG	EUR	22,1000	22,1000	21,3600			21,3600		21,3400	2,500	21,3800	2,500
Warrant	NL0010103800	PHILP 11.55SPLOPENG	EUR	21,0300	21,0300	20,2900			20,2900		20,2700	2,500	20,3100	2,500
Warrant	NL0010087706	PHILP 13.25SPLOPENG	EUR	19,5000	19,5000	18,7600			18,7600		18,7400	2,500	18,7800	2,500
Warrant	NL0010201059	PHILP 13.65SPLOPENG	EUR	19,0700	19,0700	18,3300			18,3300		18,3100	2,500	18,3500	2,500
Warrant	NL0010203261	PHILP 15.55SPLOPENG	EUR	17,3100	17,3100	16,5700			16,5700		16,5500	2,500	16,5900	2,500
Warrant	NL0010212478	PHILP 16.55SPLOPENG	EUR	16,3800	16,3800	15,6400			15,6400		15,6200	2,500	15,6600	2,500
Warrant	NL0010360913	PHILP 17.55SPLOPENG	EUR	15,4000	15,4000	14,6600			14,6600		14,6400	2,500	14,6800	2,500
Warrant	NL0010362828	PHILP 18.65SPLOPENG	EUR	14,4200	14,4200	13,6700			13,6700		13,6500	2,500	13,6900	2,500
Warrant	NL0011849120	PHILP 21.55SPLOPENG	EUR	11,7500	11,7500	11,0000			11,0000		10,9800	2,500	11,0200	2,500
Warrant	NL0011860457	PHILP 24.75SPLOPENG	EUR	8,7300	8,7300	7,9900			7,9900		7,9700	2,500	8,0100	2,500
Warrant	NL0012068266	PHILP 26.55SPLOPENG	EUR	7,0600	7,0600	6,3200			6,3200		6,3000	2,500	6,3400	2,500
Warrant	NL0012069652	PHILP 28.45SPLOPENG	EUR	5,2800	5,2800	4,5300			4,5300		4,5100	2,500	4,5500	2,500
Warrant	NL0012476253	PHILP 30.45SPLOPENG	EUR	3,4200	3,4200	2,6700			2,6700		2,6500	2,500	2,6900	2,500
Warrant	NL0012465801	PHILP 34.95SOPENG	EUR	6,1500	6,8900	6,1500			6,8900		6,8700	2,500	6,9100	2,500
Warrant	NL0012081103	PHILP 38.45SOPENG	EUR	9,8800	10,6200	9,8800			10,6200		10,6000	2,500	10,6400	2,500
Warrant	NL0010939344	PHILP15.87SPLOPENG	EUR	15,9800	15,9800	15,2300			15,2300		15,2000	2,500	15,2500	2,500
Warrant	NL0010739876	PHILP16.82SPLOPENG	EUR	15,0200	15,0200	14,2800			14,2800		14,2500	2,500	14,3000	2,500
Warrant	NL0010686309	PHILP17.87SPLOPENG	EUR	13,9500	13,9500	13,2000			13,2000		13,1700	2,500	13,2200	2,500
Warrant	NL0010593497	PHILP18.97SPLOPENG	EUR	12,8500	12,8500	12,1100			12,1100		12,0800	2,500	12,1300	2,500
Warrant	NL0011620844	PHILP20.02SPLOPENG	EUR	11,8300	11,8300	11,0800			11,0800		11,0500	2,500	11,1000	2,500
Warrant	NL0011846175	PHILP21.08SPLOPENG	EUR	10,7700	10,7700	10,0200			10,0200		9,9900	2,500	10,0400	2,500
Warrant	NL0011849500	PHILP22.18SPLOPENG	EUR	9,6600	9,6600	8,9200			8,9200		8,8900	2,500	8,9400	2,500
Warrant	NL0011851704	PHILP23.34SPLOPENG	EUR	8,5100	8,5100	7,7600			7,7600		7,7300	2,500	7,7800	2,500
Warrant	NL0011852926	PHILP24.56SPLOPENG	EUR	7,2900	7,2900	6,5400			6,5400		6,5100	2,500	6,5600	2,500
Warrant	NL0011858113	PHILP25.83SPLOPENG	EUR	6,0100	6,0100	5,2700			5,2700		5,2400	2,500	5,2900	2,500
Warrant	NL0012066914	PHILP27.17SPLOPENG	EUR	4,6700	4,6700	3,9300			3,9300		3,9000	2,500	3,9500	2,500
Warrant	NL0012069561	PHILP28.58SPLOPENG	EUR	3,2600	3,2600	2,5200	272,0000	1	2,5200	100	2,4900	2,500	2,5400	2,500
Warrant	NL0012474522	PHILP30.02SPLOPENG	EUR	1,8300	1,8300	1,0800			1,0800		1,0500	2,500	1,1000	2,500
Warrant	NL0012477491	PHILP31.53SPLOPENG	EUR	0,3200	0,3200	0,3200			0,3200		0,1700	2,500	0,2200	2,500
Warrant	NL0012064729	PHILP32.28SPSOPENG	EUR											
Warrant	NL0012474530	PHILP32.71SPSOPENG	EUR											
Warrant	NL0012466023	PHILP35.17SPSOPENG	EUR	3,7100	4,4500	3,7100			4,4500		4,4200	2,500	4,4700	2,500
Warrant	NL0012073878	PHILP37.83SPSOPENG	EUR	6,3700	7,1100	6,3700			7,1100		7,0800	2,500	7,1300	2,500
Warrant	NL0012463491	PHILP40.47SPSOPENG	EUR	9,0100	9,7500	9,0100			9,7500		9,7200	2,500	9,7700	2,500
Warrant	NL0011483136	PLATI 722SPLOPENG	EUR	2,2200	2,2200	2,1500			2,1500		2,1300	5,000	2,1700	5,000
Warrant	NL0011481726	PLATI 760SPLOPENG	EUR	1,9300	1,9300	1,8600			1,8600		1,8400	5,000	1,8800	5,000
Warrant	NL0011371562	PLATI 800SPLOPENG	EUR	1,6200	1,6200	1,5600			1,5600		1,5400	5,000	1,5800	5,000
Warrant	NL0011304449	PLATI 842SPLOPENG	EUR	1,2900	1,2900	1,2200			1,2200		1,2000	5,000	1,2400	5,000
Warrant	NL0012469209	PLATI 884SPLOPENG	EUR	0,9700	0,9700	0,9100			0,9100		0,8900	5,000	0,9300	5,000
Warrant	NL0012062889	PLATI 902SPLOPENG	EUR											
Warrant	NL0012469514	PLATI 928SPLOPENG	EUR	0,6300	0,6300	0,5700			0,5700		0,5500	5,000	0,5900	5,000
Warrant	NL0011856448	PLATI 1036SPSOPENG	EUR	1,1200	1,1800	1,1200			1,1800		1,1600	5,000	1,2000	5,000
Warrant	NL0012079529	PLATI 1048SPSOPENG	EUR	0,9000	0,9600	0,9000			0,9600		0,9400	5,000	0,9800	5,000
Warrant	NL0011856422	PLATI 1084SPSOPENG	EUR	1,5300	1,5900	1,5300			1,5900		1,5700	5,000	1,6100	5,000
Warrant	NL0011852900	PLATI 1166SPSOPENG	EUR	2,2300	2,2900	2,2300			2,2900		2,2700	5,000	2,3100	5,000
Warrant	NL0011852512	PLATI 1254SPSOPENG	EUR	2,9700	3,0400	2,9700			3,0400		3,0200	5,000	3,0600	5,000
Warrant	NL0010356432	PLATI 1559SPSOPENG	EUR	5,5600	5,6100	5,5600			5,6100		5,5900	2,500	5,6300	2,500
Warrant	NL0012467765	PLATI822.55SPLOPENG	EUR	1,2700	1,2700	1,2000			1,2000		1,1800	5,000	1,2200	5,000
Warrant	NL0012072128	PLATI856.95SPLOPENG	EUR	0,9900	0,9900	0,9200			0,9200		0,9000	5,000	0,9400	5,000
Warrant	NL0012468383	PLATI891.15SPLOPENG	EUR											
Warrant	NL0012070304	PLATI901.35SPLOPENG	EUR											
Warrant	NL0012469126	PLATI926.85SPLOPENG	EUR	0,4300	0,4300	0,3600			0,3600		0,3400	5,000	0,3800	5,000
Warrant	DE000CV50DP4	POST 4C 0618Z	EUR	0,0280	0,0280	0,0280			0,0280		0,0230	2,000	0,0330	2,000
Warrant	DE000CV50DR0	POST 4C 0918Z	EUR	0,0540	0,0540	0,0540			0,0540		0,0490	2,000	0,0590	2,000
Warrant	NL0010354429	POST 1.25PLOPENG	EUR	2,0600	2,0900	2,0600			2,0900		2,0800	5,000	2,1000	5,000
Warrant	NL0009105386	POST 1.35PLOPENG	EUR	1,9200	1,9500	1,9200			1,9500		2,0500	174		
Warrant	NL0010356143	POST 1.45PLOPENG	EUR	1,8100	1,8300	1,8100			1,8300		1,8200	5,000	1,8400	5,000
Warrant	NL0010449500	POST 1.75PLOPENG	EUR	1,5200	1,5500	1,5200			1,5500		1,5400	5,000	1,5600	5,000
Warrant	NL0010461067	POST 1.95PLOPENG	EUR	1,3600	1,3900	1,3400	670,0000	1	1,3900	500	1,3800	5,000	1,4000	5,000
Warrant	NL0010465829	POST 2.15PLOPENG	EUR	1,2000	1,2300	1,2000			1,2300		1,2200	5,000	1,2400	5,000
Warrant	NL0010525655	POST 2.35PLOPENG	EUR	1,0200	1,0500	1,0200			1,0500		1,0400	5,000	1,0600	5,000
Warrant	NL0010531067	POST 2.55PLOPENG	EUR	0,8100	0,8400	0,8100			0,8400		0,8300	5,000	0,8500	5,000
Warrant	NL0011478904	POST 2.75PLOPENG	EUR	0,6400	0,6700	0,6400			0,6700		0,6600	10,000	0,6800	10,000
Warrant	NL0011618855	POST 2.95PLOPENG	EUR	0,4500	0,4800	0,4500			0,4800		0,4700	10,000	0,4900	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	NL0012476733	POST 3.1SPLOPENG	EUR											
Warrant	DE000CV50DN9	POST 3.6C 0618Z	EUR	0,0490	0,0490	0,0490			0,0490		0,0440	2.000	0,0540	2.000
Warrant	DE000CV50DQ2	POST 3.6C 0918Z	EUR	0,0900	0,0900	0,0900			0,0900		0,0840	2.000	0,0950	2.000
Warrant	NL0012476261	POST 3.8SPSOPENG	EUR	1,1200	1,1200	1,0900			1,0900		1,0800	5.000	1,1000	5.000
Warrant	NL0012074991	POST 4.5SPSOPENG	EUR	1,8600	1,8600	1,8300			1,8300		1,8200	5.000	1,8400	5.000
Warrant	NL0012077366	POST 5.2SPSOPENG	EUR	2,6000	2,6000	2,5700			2,5700		2,5600	5.000	2,5800	5.000
Warrant	NL0011618038	POST 2.601SPLOPENG	EUR	0,4900	0,5100	0,4900			0,5100		0,5000	5.000	0,5200	5.000
Warrant	NL0011618400	POST 2.796SPLOPENG	EUR	0,2800	0,3100	0,2800			0,3100		0,3000	5.000	0,3200	5.000
Warrant	NL0011623210	POST 3.006SPLOPENG	EUR	0,0600	0,0600	0,0100		41,0000		0,0100	2300		0,0400	2.250
Warrant	NL0012476451	POST 3.895SPSOPENG	EUR	0,8900	0,8900	0,8600			0,8600		0,8500	5.000	0,8700	5.000
Warrant	NL0011862719	POST 4.584SPSOPENG	EUR	1,5800	1,5800	1,5500			1,5500		1,5400	10.000	1,5600	10.000
Warrant	NL0011859228	POST 5.424SPSOPENG	EUR	2,4200	2,4200	2,3900			2,3900		2,3800	5.000	2,4000	5.000
Warrant	NL0010540431	PROX 14SPLOPENG	EUR	11,6000	11,6800	11,6000			11,6800		11,6300	5.000	11,7300	5.000
Warrant	DE000CV50DL3	PROX 24C 0918Z	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	3.750	0,2500	3.750
Warrant	DE000CV4ZGH1	PROX 26C 0618Z	EUR	0,0430	0,0430	0,0430			0,0430		0,0380	3.750	0,0480	3.750
Warrant	DE000CV50DM1	PROX 27C 0918Z	EUR	0,0700	0,0700	0,0700			0,0700		0,0650	3.750	0,0750	3.750
Warrant	DE000CV4ZGJ7	PROX 30C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	3.750	0,0200	3.750
Warrant	NL0009110550	PROX 10.7SPLOPENG	EUR	14,6200	14,7000	14,6200			14,7000		14,6500	2.500	14,7500	2.500
Warrant	NL0010591111	PROX 15.8SPLOPENG	EUR	9,9200	10,0000	9,9200			10,0000		9,9500	2.500	10,0500	2.500
Warrant	NL0010688164	PROX 17.7SPLOPENG	EUR	8,1100	8,1900	8,1100			8,1900		8,1400	2.500	8,2400	2.500
Warrant	NL0010743233	PROX 19.7SPLOPENG	EUR	6,2300	6,3100	6,2300			6,3100		6,2600	2.500	6,3600	2.500
Warrant	NL0010758421	PROX 21.9SPLOPENG	EUR	4,1900	4,2700	4,1900			4,2700		4,2200	2.500	4,3200	2.500
Warrant	NL001022363	PROX 35.5SPSOPENG	EUR	13,9800	13,9800	13,8800			13,8800		13,8300	2.500	13,9300	2.500
Warrant	NL0010957833	PSI20 3930SPLOPENG	EUR	16,5500	16,5500	16,3400			16,3400		16,0900	5.000	16,5900	5.000
Warrant	NL0012063184	RANDS 48SPLOPENG	EUR	11,2800	11,5200	11,2800			11,5200		11,4800	2.500	11,5600	2.500
Warrant	DE000CV4ZFV4	RANDS 51C 0618Z	EUR	0,7850	0,7850	0,7850			0,7850		0,7700	1.000	0,8000	1.000
Warrant	DE000CV50DS8	RANDS 54C 0918Z	EUR	0,6550	0,6550	0,6550			0,6550		0,6400	1.250	0,6700	1.250
Warrant	DE000CV50DT6	RANDS 60C 0918Z	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	1.250	0,2500	1.250
Warrant	DE000CV4ZFW2	RANDS 61C 0618Z	EUR	0,0740	0,0740	0,0740			0,0740		0,0680	1.250	0,0790	1.250
Warrant	NL0009107044	RANDS 10.2SPLOPENG	EUR	45,6000	45,8400	45,6000			45,8400		45,8400	2.500		
Warrant	NL0009111384	RANDS 12.4SPLOPENG	EUR	43,6200	43,8600	43,6200			43,8600		43,8200	2.500	43,9000	2.500
Warrant	NL0009904036	RANDS 14.6SPLOPENG	EUR	41,6400	41,8800	41,6400			41,8800		41,8400	2.500	41,9200	2.500
Warrant	NL0010102430	RANDS 15.8SPLOPENG	EUR	40,5800	40,8200	40,5800			40,8200		40,7800	2.500	40,8600	2.500
Warrant	NL0010216800	RANDS 18.7SPLOPENG	EUR	37,8700	38,1100	37,8700			38,1100		38,0700	2.500	38,1500	2.500
Warrant	NL0010218764	RANDS 20.6SPLOPENG	EUR	36,1500	36,3900	36,1500			36,3900		36,3500	2.500	36,4300	2.500
Warrant	NL0010343992	RANDS 22.6SPLOPENG	EUR	34,3200	34,5600	34,3200			34,5600		34,5200	2.500	34,6000	2.500
Warrant	NL0010361200	RANDS 24.7SPLOPENG	EUR	32,4500	32,6900	32,4500			32,6900		32,6500	2.500	32,7300	2.500
Warrant	NL0010830097	RANDS 26.8SPLOPENG	EUR	30,5400	30,7800	30,5400			30,7800		30,7400	2.500	30,8200	2.500
Warrant	NL0010939732	RANDS 29.1SPLOPENG	EUR	28,4600	28,7000	28,4600			28,7000		28,6600	2.500	28,7400	2.500
Warrant	NL0011847462	RANDS 33.6SPLOPENG	EUR	24,3700	24,6100	24,3700			24,6100		24,5700	2.500	24,6500	2.500
Warrant	NL0011847587	RANDS 34.1SPLOPENG	EUR	21,0000	21,2400	21,0000			21,2400		21,2000	2.500	21,2800	2.500
Warrant	NL0011850946	RANDS 36.1SPLOPENG	EUR	22,0900	22,3300	22,0900			22,3300		22,2900	2.500	22,3700	2.500
Warrant	NL0011857370	RANDS 38.8SPLOPENG	EUR	19,6500	19,8900	19,6500			19,8900		19,8500	2.500	19,9300	2.500
Warrant	NL0011856570	RANDS 39.5SPLOPENG	EUR	15,5800	15,8200	15,5800			15,8200		15,7800	2.500	15,8600	2.500
Warrant	NL0011857594	RANDS 41.6SPLOPENG	EUR	13,4900	13,7300	13,4900			13,7300		13,6900	2.500	13,7700	2.500
Warrant	NL0011858337	RANDS 44.7SPLOPENG	EUR	17,0500	17,2900	17,0500			17,2900		17,2500	2.500	17,3300	2.500
Warrant	NL0011859384	RANDS 44.7SPLOPENG	EUR	14,2700	14,5100	14,2700			14,5100		14,4700	2.500	14,5500	2.500
Warrant	NL0012470637	RANDS 51.3SPLOPENG	EUR	8,2300	8,4700	7,9500	795,0000	1	8,4700	100	8,4300	2.500	8,5100	2.500
Warrant	NL0012475214	RANDS 54.9SPLOPENG	EUR											
Warrant	NL0011195342	RANDS 61.6SPSOPENG	EUR	13,6700	13,6700	13,4100			13,4100		13,3700	2.500	13,4500	2.500
Warrant	NL0011304498	RANDS 67.4SPSOPENG	EUR	20,1400	20,1400	19,8800			19,8800		19,8400	2.500	19,9200	2.500
Warrant	NL0010826194	RANDS24.43SPLOPENG	EUR	30,6500	30,8900	30,6500			30,8900		30,8500	2.500	30,9300	2.500
Warrant	NL0010812327	RANDS25.97SPLOPENG	EUR	29,1100	29,3500	29,1100			29,3500		29,3100	2.500	29,3900	2.500
Warrant	NL0010943122	RANDS29.16SPLOPENG	EUR	25,9200	26,1600	25,9200			26,1600		26,1200	2.500	26,2000	2.500
Warrant	NL0011847306	RANDS30.73SPLOPENG	EUR	24,3500	24,5900	24,3500			24,5900		24,5500	2.500	24,6300	2.500
Warrant	NL0011847595	RANDS32.37SPLOPENG	EUR	22,7200	22,9600	22,7200			22,9600		22,9200	2.500	23,0000	2.500
Warrant	NL0011848767	RANDS35.64SPLOPENG	EUR	19,4500	19,6900	19,4500			19,6900		19,6500	2.500	19,7300	2.500
Warrant	NL0011851712	RANDS37.53SPLOPENG	EUR	17,5700	17,8100	17,5700			17,8100		17,7700	2.500	17,8500	2.500
Warrant	NL0011859210	RANDS43.77SPLOPENG	EUR	11,3100	11,5500	11,3100			11,5500		11,5100	2.500	11,5900	2.500
Warrant	NL0011859707	RANDS46.07SPLOPENG	EUR	9,0200	9,2600	9,0200			9,2600		9,2200	2.500	9,3000	2.500
Warrant	NL0011862693	RANDS48.47SPLOPENG	EUR	6,6000	6,8400	6,1600	1845,6000	5	6,8400	290	6,8000	2.500	6,8800	2.500
Warrant	NL0012468490	RANDS53.45SPLOPENG	EUR	1,6300	1,9500	1,6300	280,0000	2	1,8700	150	1,8300	2.500	1,9100	2.500
Warrant	NL0011301940	RANDS62.73SPSOPENG	EUR	8,1800	8,1800	7,9200			7,9200		7,8800	2.500	7,9600	2.500
Warrant	NL0010944583	RELX 11SPLOPENG	EUR	9,9300	9,9300	9,8500			9,8500		9,8200	1.250	9,8800	1.250
Warrant	NL0006423501	RELX 1.7SPLOPENG	EUR	22,9500	22,9500	22,8600			22,8600		22,8600	1.250		
Warrant	NL0010087599	RELX 4.2SPLOPENG	EUR	19,5400	19,5400	19,4600			19,4600		19,4300	1.250	19,4900	1.250
Warrant	NL0010214706	RELX 5.3SPLOPENG	EUR	18,0200	18,0200	17,9300			17,9300		17,9000	1.250	17,9600	1.250
Warrant	NL0010351383	RELX 5.9SPLOPENG	EUR	17,0800	17,0800	16,9900			16,9900		16,9600	1.250	17,0200	1.250
Warrant	NL0010527917	RELX 7.4SPLOPENG	EUR	14,9700	14,9700	14,8900			14,8900		14,8600	1.250	14,9200	1.250
Warrant	NL0010744066	RELX 8.8SPLOPENG	EUR	13,1400	13,1400	13,0600			13,0600		13,0300	1.250	13,0900	1.250
Warrant	NL0010746236	RELX 9.5SPLOPENG	EUR	12,1100	12,1100	12,0300			12,0300		12,0000	1.250	12,0600	1.250
Warrant	NL0010940789	RELX 10.2SPLOPENG	EUR	11,0500	11,0500	10,9700			10,9700		10,9400	1.250	11,0000	1.250

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010967832	RELX 11.9SPLOPENG	EUR	8,7100	8,7100	8,6300			8,6300		8,6000	1.250	8,6600	1.250
Warrant	NL0011372610	RELX 13.1SPLOPENG	EUR	4,6300	4,6300	4,5700			4,5700		4,5400	1.250	4,6000	1.250
Warrant	NL0012064620	RELX 14.3SPLOPENG	EUR	3,5100	3,5100	3,4600			3,4600		3,4300	1.250	3,4900	1.250
Warrant	NL0012068068	RELX 15.6SPLOPENG	EUR	2,3000	2,3000	2,2500			2,2500		2,2200	1.250	2,2800	1.250
Warrant	NL0012476287	RELX 17.8SPLOPENG	EUR	3,5000	3,5400	3,5000			3,5400		3,5100	1.250	3,5700	1.250
Warrant	NL0012073415	RELX 20.1SPLOPENG	EUR	5,9600	6,0100	5,9600			6,0100		5,9800	1.250	6,0400	1.250
Warrant	NL0012465132	RELX 22.3SPLOPENG	EUR	8,4100	8,4600	8,4100			8,4600		8,4300	1.250	8,4900	1.250
Warrant	DE000CV50DX8	RFGR 18C 0618Z	EUR											
Warrant	DE000CV50DZ3	RFGR 18C 0918Z	EUR											
Warrant	DE000CV50DY6	RFGR 20C 0618Z	EUR											
Warrant	DE000CV50E06	RFGR 20C 0918Z	EUR											
Warrant	NL0011374491	RWE 10SPLOPENG	EUR	10,4200	10,5900	10,4200			10,5900		10,5600	5.000	10,6100	5.000
Warrant	NL0011374004	RWE 8.7SPLOPENG	EUR	11,6300	11,8000	11,6300			11,8000		11,7700	5.000	11,8200	5.000
Warrant	NL0011370028	RWE 9.3SPLOPENG	EUR	11,0200	11,1900	11,0200			11,1900		11,1600	5.000	11,2100	5.000
Warrant	NL0010587838	RYA 3.8SPLOPENG	EUR	12,6500	12,6500	12,5500			12,5500		12,5400	10.000	12,5600	10.000
Warrant	NL0010598454	RYA 4.9SPLOPENG	EUR	11,6400	11,6400	11,5400			11,5400		11,5300	2.500	11,5500	2.500
Warrant	NL0010537072	SANOF 59SPLOPENG	EUR	9,5600	9,5600	8,8000			8,8000		8,7500	5.000	8,8500	5.000
Warrant	NL0010537254	SANOF 54.1SPLOPENG	EUR	14,1300	14,1300	13,3000	18730,0000	2	13,3700	1400	13,3200	5.000	13,4200	5.000
Warrant	NL0011206891	SANOF 94.2SPLOPENG	EUR	37,4000	38,1500	37,4000			38,1500		38,1000	5.000	38,2000	5.000
Warrant	NL0011194683	SANOF105.4SPLOPENG	EUR	49,5000	50,2500	49,5000			50,2500		50,2000	5.000	50,3000	5.000
Warrant	NL0010216032	SBMOF 8SPLOPENG	EUR	6,1100	6,2100	6,1100			6,2100		6,1900	2.500	6,2300	2.500
Warrant	DE000CV50E14	SBMOF 12C 0918Z	EUR	1,9700	1,9700	1,9700			1,9700		1,9400	450	2,0000	450
Warrant	DE000CV4ZF98	SBMOF 13C 0618Z	EUR	1,0150	1,0150	1,0150			1,0150		0,9900	500	1,0400	500
Warrant	NL0012474712	SBMOF 16SPLOPENG	EUR	4,4600	4,4600	4,3500			4,3500		4,3300	2.500	4,3700	2.500
Warrant	DE000CV4ZFA8	SBMOF 18C 0618Z	EUR	0,0490	0,0490	0,0490			0,0490		0,0400	500	0,0580	500
Warrant	NL0010215521	SBMOF 5.7SPLOPENG	EUR	8,2200	8,3200	8,2200			8,3200		8,3000	2.500	8,3400	2.500
Warrant	NL0006423840	SBMOF 6.2SPLOPENG	EUR	7,7800	7,8800	7,7800			7,8800		7,8600	2.500	7,9000	2.500
Warrant	NL0006423246	SBMOF 7.5SPLOPENG	EUR	6,6100	6,7100	6,6100			6,7100		6,7100	2.500		
Warrant	NL0011010178	SBMOF 8.6SPLOPENG	EUR	5,5900	5,6900	5,5900			5,6900		5,6700	2.500	5,7100	2.500
Warrant	NL0011372594	SBMOF 9.3SPLOPENG	EUR	5,0100	5,1100	5,0100			5,1100		5,0900	2.500	5,1300	2.500
Warrant	NL0011849609	SBMOF 10.7SPLOPENG	EUR	3,7500	3,8500	3,7500			3,8500		3,8300	2.500	3,8700	2.500
Warrant	NL0011854625	SBMOF 11.4SPLOPENG	EUR	3,0500	3,1500	3,0500			3,1500		3,1300	2.500	3,1700	2.500
Warrant	NL0011853577	SBMOF 11.7SPLOPENG	EUR	1,7900	1,8900	1,7900			1,8900		1,8700	2.500	1,9100	2.500
Warrant	NL0011861927	SBMOF 12.2SPLOPENG	EUR	2,3200	2,4200	2,3200			2,4200		2,4000	2.500	2,4400	2.500
Warrant	NL0012474704	SBMOF 13.1SPLOPENG	EUR	1,5300	1,5300	1,5300			1,5300					
Warrant	DE000CV50E22	SBMOF 13.5C 0918Z	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	500	1,1400	500
Warrant	NL0012475594	SBMOF 14.5SPLOPENG	EUR	2,8600	2,8600	2,7500			2,7500		2,7300	2.500	2,7700	2.500
Warrant	NL0009613611	SBMOF 17.6SPLOPENG	EUR	6,2300	6,2300	6,1200			6,1200		6,1000	2.500	6,1400	2.500
Warrant	NL0010967642	SBMOF 6.98SPLOPENG	EUR	6,4700	6,5700	6,4700			6,5700		6,5500	2.500	6,5900	2.500
Warrant	NL0010967634	SBMOF 7.36SPLOPENG	EUR	6,0900	6,1900	6,0900			6,1900		6,1700	2.500	6,2100	2.500
Warrant	NL0010958641	SBMOF 7.75SPLOPENG	EUR	5,6900	5,7900	5,6900			5,7900		5,7700	2.500	5,8100	2.500
Warrant	NL0010968871	SBMOF 8.18SPLOPENG	EUR	5,2700	5,3700	5,2700			5,3700		5,3500	2.500	5,3900	2.500
Warrant	NL0010969234	SBMOF 8.61SPLOPENG	EUR	4,8400	4,9400	4,8400			4,9400		4,9200	2.500	4,9600	2.500
Warrant	NL0011364781	SBMOF 9.07SPLOPENG	EUR	4,4100	4,5100	4,4100			4,5100		4,4900	2.500	4,5300	2.500
Warrant	NL0011372339	SBMOF 9.56SPLOPENG	EUR	3,9100	4,0100	3,9100			4,0100		3,9900	2.500	4,0300	2.500
Warrant	NL0011848825	SBMOF10.57SPLOPENG	EUR	2,9200	3,0200	2,9200			3,0200		3,0000	2.500	3,0400	2.500
Warrant	NL0011849328	SBMOF11.12SPLOPENG	EUR	2,3700	2,4700	2,3700			2,4700		2,4500	2.500	2,4900	2.500
Warrant	NL0011859723	SBMOF12.31SPLOPENG	EUR	1,1800	1,2800	1,1800			1,2800		1,2600	2.500	1,3000	2.500
Warrant	NL0011862701	SBMOF12.94SPLOPENG	EUR	0,5200	0,6200	0,5200			0,6200		0,6000	2.500	0,6400	2.500
Warrant	NL0012476444	SBMOF13.59SPLOPENG	EUR											
Warrant	NL0012473052	SBMOF15.07SPLOPENG	EUR	1,8500	1,8500	1,7400			1,7400		1,7200	2.500	1,7600	2.500
Warrant	NL0012063036	SBMOF16.21SPLOPENG	EUR	2,9900	2,9900	2,8800			2,8800		2,8600	2.500	2,9000	2.500
Warrant	NL0012461925	SBMOF17.32SPLOPENG	EUR	4,1100	4,1100	4,0000			4,0000		3,9800	2.500	4,0200	2.500
Warrant	NL0012294375	SDJES 70C 0927G	EUR	9,2300	9,2500	9,2300			9,2500		9,2500	25.000		
Warrant	NL0012703094	SDJES 70.4C 0328G	EUR	8,9500	8,9700	8,8700	44076,0000	4	8,9700	4924	8,9700	245.076	9,4500	237
Warrant	NL0012703078	SDJES 71.1C 0228G	EUR	8,6900	8,7100	8,6900	12261,5900	1	8,7100	1411	8,7100	298.589	9,7000	2.859
Warrant	NL0012235832	SDJES 71.6C 0427G	EUR	8,2500	8,2700	8,2500			8,2700		8,2700	25.000	9,5000	288
Warrant	NL0012375257	SDJES 73.8C 1027G	EUR	8,1400	8,1600	8,1400			8,1600		8,1600	25.000		
Warrant	NL0012703045	SDJES 75.1C 0128G	EUR	7,6600	7,6900	7,6600			7,6900		7,6900	50.000	9,1000	350
Warrant	NL0012156152	SDJES64.56C 0227G	EUR	11,4800	11,4800	11,4800			11,4800		11,4800	25.000		
Warrant	NL0012156137	SDJES65.61C 0127G	EUR	10,8200	10,8200	10,8200			10,8200		10,8200	25.000		
Warrant	NL0012156178	SDJES66.01C 0327G	EUR	10,8200	10,8200	10,8200			10,8200		10,8200	25.000		
Warrant	NL0012156160	SDJES66.06C 0227G	EUR	10,6600	10,6700	10,6600			10,6700		10,6700	25.000		
Warrant	NL0012156186	SDJES67.56C 0327G	EUR	10,0000	10,0000	10,0000			10,0000		10,0000	25.000	11,5000	300
Warrant	NL0012156194	SDJES68.14C 0327G	EUR	9,6300	9,6300	9,6300			9,6300		9,6300	25.000		
Warrant	NL0012235824	SDJES68.14C 0427G	EUR	9,6100	9,6300	9,6100			9,6300		9,6300	25.000	12,5000	191
Warrant	NL0012235808	SDJES68.63C 0327G	EUR	9,5700	9,5700	9,5700			9,5700		9,5700	25.000	11,0000	350
Warrant	NL0012235790	SDJES68.63C 0327G	EUR	9,5100	9,5100	9,5000	8753,4400	2	9,5100	921	9,5100	25.000	9,9000	251
Warrant	NL0012703086	SDJES68.91C 0328G	EUR	9,4400	9,4600	9,4400			9,4600		9,4600	400.000	10,1000	366
Warrant	NL0012235816	SDJES69.59C 0427G	EUR	9,0000	9,0100	9,0000			9,0100		9,0100	25.000		
Warrant	NL0012703110	SDJES69.69C 0328G	EUR											
Warrant	NL0012703102	SDJES69.69C 0328G	EUR	9,3700	9,4500	9,2800	517662,5700	84	9,3900	55447	9,3900	544.553	9,5000	5.578

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012703060	SDJES69.87C 0228G	EUR	8,6800	8,7000	8,6800	15111,8800	1	8,7000	1741	8,7000	48,259	9,8500	576
Warrant	NL0012294359	SDJES71.03C 0727G	EUR	8,6900	8,7100	8,6900			8,7100		8,7100	25,000		
Warrant	NL0012703052	SDJES71.32C 0228G	EUR	8,3100	8,3400	8,2400	5842,1600	2	8,3400	709	8,3400	49,291	9,5000	2,770
Warrant	NL0012294383	SDJES71.34C 0927G	EUR	8,8500	8,8700	8,8500			8,8700		8,8700	25,000	10,7500	100
Warrant	NL0012294367	SDJES71.67C 0727G	EUR	8,3500	8,3700	8,3500			8,3700		8,3700	25,000		
Warrant	NL0012294276	SDJES71.88C 0527G	EUR	8,1400	8,1600	8,1400			8,1600		8,1600	25,000	13,0000	400
Warrant	NL0012294334	SDJES72.18C 0627G	EUR	8,3100	8,3300	8,3100			8,3300		8,3300	25,000	11,0000	1,128
Warrant	NL0012294391	SDJES72.29C 0927G	EUR	8,5100	8,5300	8,5100			8,5300		8,5300	75,000	10,1000	159
Warrant	NL0012294326	SDJES72.33C 0627G	EUR	8,2200	8,2400	8,2200			8,2400		8,2400	25,000	10,2000	608
Warrant	NL0012294300	SDJES72.53C 0527G	EUR	8,0000	8,0200	8,0000			8,0200		8,0200	25,000	10,0000	978
Warrant	NL0012294342	SDJES72.53C 0627G	EUR	8,2700	8,2900	8,2700			8,2900		8,2900	25,000		
Warrant	NL0012294318	SDJES72.63C 0527G	EUR	8,0500	8,0700	8,0500			8,0700		8,0700	25,000		
Warrant	NL0012375273	SDJES72.81C 1127G	EUR	8,3200	8,3400	8,3200			8,3400		8,3400	25,000		
Warrant	NL0012375281	SDJES73.14C 1227G	EUR	8,2900	8,3100	8,2900			8,3100		8,3100	50,000	11,0000	2,401
Warrant	NL0012294284	SDJES73.41C 0527G	EUR	7,6300	7,6500	7,6300			7,6500		7,6500	25,000	9,6000	2,387
Warrant	NL0012294292	SDJES73.64C 0527G	EUR	7,6000	7,6200	7,6000			7,6200		7,6200	25,000	9,0000	1,000
Warrant	NL0012375240	SDJES73.76C 1027G	EUR	8,0600	8,0800	8,0600			8,0800		8,0800	75,000	10,0000	1,308
Warrant	NL0012703037	SDJES73.99C 0128G	EUR	7,8700	7,8900	7,8700			7,8900		7,8900	50,000	10,0000	516
Warrant	NL0012375265	SDJES75.28C 1127G	EUR	7,7500	7,7800	7,7500			7,7800		7,7800	100,000	10,5000	884
Warrant	XS1264751105	SELE STN0923G	EUR	101,2300	101,2300	100,9700			100,9700		101,7500	90,000		
Warrant	NL0009107051	SHELL 55PLOPENG	EUR	20,9400	20,9400	20,9400			20,9400		20,9400	12,500		
Warrant	NL0012076228	SHELL 22SPLOPENG	EUR	5,1300	5,1400	5,1300			5,1400		5,1400	12,500	5,1500	12,500
Warrant	DE000CV50DU4	SHELL 24C 0618Z	EUR	1,6150	1,6150	1,6150			1,6150		1,5900	1,500	1,6400	1,500
Warrant	DE000CV50DV2	SHELL 24C 0918Z	EUR	1,7750	1,7750	1,7750			1,7400		1,7400	1,500	1,8100	1,500
Warrant	DE000CV42GT6	SHELL 27C 0618Z	EUR	0,2900	0,2900	0,2900			0,2700		0,2700	2,000	0,3100	2,000
Warrant	DE000CV50DW0	SHELL 27C 0918Z	EUR	0,5200	0,5200	0,5200			0,4900		0,4900	2,000	0,5500	2,000
Warrant	DE000CV42GU4	SHELL 31C 0618Z	EUR	0,0230	0,0230	0,0230			0,0230		0,0020	2,000	0,0430	2,000
Warrant	NL0006427833	SHELL 0.25PLOPENG	EUR	25,3300	25,3400	25,3300			25,3400		25,3400	12,500		
Warrant	NL0006420960	SHELL 1.75PLOPENG	EUR	23,9300	23,9400	23,9300			23,9400		23,9400	12,500		
Warrant	NL0006427700	SHELL 3.45PLOPENG	EUR	22,3600	22,3600	22,3600			22,3600		22,3600	12,500		
Warrant	NL0009111111	SHELL 6.15PLOPENG	EUR	19,9300	19,9400	19,9300			19,9400		19,9300	12,500	19,9500	12,500
Warrant	NL0009111988	SHELL 7.15PLOPENG	EUR	18,9200	18,9200	18,9200			18,9100		18,9100	12,500	18,9300	12,500
Warrant	NL0009230697	SHELL 8.25PLOPENG	EUR	17,9200	17,9300	17,9200			17,9200		17,9200	12,500	17,9400	12,500
Warrant	NL0009234319	SHELL 9.55PLOPENG	EUR	16,7600	16,7600	16,7600			16,7500		16,7500	12,500	16,7700	12,500
Warrant	NL0009368901	SHELL 11.35PLOPENG	EUR	15,0700	15,0700	15,0700			15,0600		15,0600	12,500	15,0800	12,500
Warrant	NL0009763879	SHELL 12.95PLOPENG	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	12,500	13,5300	12,500
Warrant	NL0011492822	SHELL 13.85PLOPENG	EUR	12,7400	12,7500	12,7400			12,7500		12,7400	12,500	12,7600	12,500
Warrant	NL0011618848	SHELL 14.75PLOPENG	EUR	11,9100	11,9200	11,9100			11,9100		11,9100	12,500	11,9300	12,500
Warrant	NL0011619739	SHELL 15.65PLOPENG	EUR	11,0300	11,0400	11,0300			11,0400		11,0300	12,500	11,0500	12,500
Warrant	NL0011619994	SHELL 16.55PLOPENG	EUR	9,1100	9,1200	9,1100			9,1100		9,1100	12,500	9,1300	12,500
Warrant	NL0011622386	SHELL 16.65PLOPENG	EUR	10,1300	10,1400	10,0200	250,5000	1	10,1400	25	10,1300	12,500	10,1500	12,500
Warrant	NL0011627823	SHELL 17.65PLOPENG	EUR	9,1700	9,1800	9,1700			9,1800		9,1700	12,500	9,1900	12,500
Warrant	NL0011628532	SHELL 18.75PLOPENG	EUR	8,1900	8,2000	8,1900			8,2000		8,1900	12,500	8,2100	12,500
Warrant	NL0011856182	SHELL 19.85PLOPENG	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	12,500	7,2100	12,500
Warrant	NL0011860762	SHELL 20.95PLOPENG	EUR	6,1400	6,1500	6,1400			6,1500		6,1400	12,500	6,1600	12,500
Warrant	NL0011853791	SHELL 21.95PLOPENG	EUR											
Warrant	NL0011859392	SHELL 22.65PLOPENG	EUR											
Warrant	NL0012081368	SHELL 23.15PLOPENG	EUR	4,0700	4,0800	4,0700			4,0800		4,0700	12,500	4,0900	12,500
Warrant	NL0012473128	SHELL 24.35PLOPENG	EUR	2,9700	2,9800	2,9700			2,9800		2,9700	12,500	2,9900	12,500
Warrant	NL0012477343	SHELL 26.45PSOPENG	EUR	3,0700	3,0700	3,0600			3,0600		3,0500	12,500	3,0700	12,500
Warrant	NL0012475586	SHELL 28.45PSOPENG	EUR	5,2200	5,2200	5,2100			5,2100		5,2000	12,500	5,2200	12,500
Warrant	NL0012465082	SHELL 30.55PSOPENG	EUR	7,5400	7,5400	7,5200			7,5200		7,5100	12,500	7,5300	12,500
Warrant	NL0011492483	SHELL10.525PLOPENG	EUR	15,0800	15,0900	15,0800			15,0900		15,0800	12,500	15,1000	12,500
Warrant	NL0011491055	SHELL11.265PLOPENG	EUR	14,3500	14,3600	14,3500			14,3600		14,3500	12,500	14,3700	12,500
Warrant	NL0011490370	SHELL12.055PLOPENG	EUR	13,5700	13,5700	13,5700			13,5700		13,5600	12,500	13,5800	12,500
Warrant	NL0011371372	SHELL12.875PLOPENG	EUR	12,7400	12,7500	12,7400			12,7500		12,7400	12,500	12,7600	12,500
Warrant	NL0011617204	SHELL14.595PLOPENG	EUR	11,0200	11,0300	11,0200			11,0300		11,0200	12,500	11,0400	12,500
Warrant	NL0011618723	SHELL15.525PLOPENG	EUR	10,0900	10,1000	10,0900			10,0900		10,0900	12,500	10,1100	12,500
Warrant	NL0011622659	SHELL17.525PLOPENG	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	12,500	8,1400	12,500
Warrant	NL0011628334	SHELL18.565PLOPENG	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	12,500	7,0900	12,500
Warrant	NL0011856075	SHELL19.625PLOPENG	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	12,500	6,0300	12,500
Warrant	NL0011861653	SHELL20.115PLOPENG	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	12,500	5,5400	12,500
Warrant	NL0011620760	SHELL20.155PLOPENG	EUR											
Warrant	NL0011859715	SHELL20.715PLOPENG	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	12,500	4,9400	12,500
Warrant	NL0011861885	SHELL21.855PLOPENG	EUR	3,7300	3,8000	3,4500	22013,0000	5	3,7500	6300	3,7400	12,500	3,7600	12,500
Warrant	NL0012080600	SHELL22.425PLOPENG	EUR	3,2000	3,2600	3,2000	326,0000	1	3,2100	100	3,2000	12,500	3,2200	12,500
Warrant	NL0012461909	SHELL23.595PLOPENG	EUR	2,0300	2,0400	1,8500	940,0000	2	2,0400	500	2,0300	12,500	2,0500	12,500
Warrant	NL0012475206	SHELL24.055PLOPENG	EUR	1,5800	1,5900	1,2700	9024,0000	2	1,5900	6400	1,5800	12,500	1,6000	12,500
Warrant	NL0012472096	SHELL24.795PLOPENG	EUR	0,7400	0,7900	0,4500	20213,0000	13	0,7500	35550	0,7400	12,500	0,7600	12,500
Warrant	NL0012067516	SHELL25.395PSOPENG	EUR											
Warrant	NL0012472104	SHELL27.535PSOPENG	EUR	2,1400	2,1400	2,1200			2,1200		2,1100	12,500	2,1300	12,500
Warrant	NL0010816831	SHELL29.635PSOPENG	EUR	4,2100	4,2100	4,2000			4,2000		4,1900	12,500	4,2100	12,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012464820	SHELL31.75SPSOPENG	EUR	6,3600	6,3600	6,3400			6,3400		6,3300	12.500	6,3500	12.500
Warrant	NL0012469407	SHELL33.97SPSOPENG	EUR	8,5900	8,5900	8,5800			8,5800		8,5700	12.500	8,5900	12.500
Warrant	NL0006423808	SILVE 12SPLOPENG	EUR	4,1500	4,1700	4,1500			4,1700		4,1700	2.500		
Warrant	NL0011618319	SILVE 15SPLOPENG	EUR	1,8900	1,9100	1,8900			1,9100		1,9000	5.000	1,9200	5.000
Warrant	NL0006408593	SILVE 9.75PLOPENG	EUR	5,9700	5,9800	5,9700			5,9800		5,9800	2.500		
Warrant	NL0006408601	SILVE 10.35PLOPENG	EUR	5,5000	5,5100	5,5000			5,5100		5,5100	2.500		
Warrant	NL0011618384	SILVE 13.25PLOPENG	EUR	3,3000	3,3200	3,3000			3,3200		3,3100	2.500	3,3300	2.500
Warrant	NL0006425597	SILVE 13.35PLOPENG	EUR	3,1600	3,1700	3,1600			3,1700		3,1700	2.500		
Warrant	NL0011483482	SILVE 14.15PLOPENG	EUR	2,5600	2,5700	2,5600			2,5700		2,5600	2.500	2,5800	2.500
Warrant	NL0011483672	SILVE 14.65PLOPENG	EUR	2,2300	2,2500	2,2300			2,2500		2,2400	5.000	2,2600	5.000
Warrant	NL0012467302	SILVE 15.45PLOPENG	EUR	1,5800	1,6000	1,5800			1,6000		1,5900	10.000	1,6100	10.000
Warrant	NL0011618301	SILVE 15.45PLOPENG	EUR	1,5500	1,5600	1,5500			1,5600		1,5500	5.000	1,5700	5.000
Warrant	NL0012467724	SILVE 15.95PLOPENG	EUR	1,1900	1,2100	1,1700	2340,0000	1	1,2100	2000	1,2000	10.000	1,2200	10.000
Warrant	NL0012063085	SILVE 16.45PLOPENG	EUR											
Warrant	NL0012475735	SILVE 17.35PLOPENG	EUR	1,4100	1,4100	1,3900			1,3900		1,3800	10.000	1,4000	10.000
Warrant	NL0011859095	SILVE 17.75PLOPENG	EUR											
Warrant	NL0012070627	SILVE 18.25PLOPENG	EUR	2,1900	2,1900	2,1700			2,1700		2,1600	10.000	2,1800	10.000
Warrant	NL0011856406	SILVE 19.25PLOPENG	EUR	3,0100	3,0100	2,9900			2,9900		2,9800	10.000	3,0000	10.000
Warrant	NL0011851829	SILVE 19.85PLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.25PLOPENG	EUR	3,8800	3,8800	3,8600			3,8600		3,8500	10.000	3,8700	10.000
Warrant	NL0011846118	SILVE 21.35PLOPENG	EUR	4,7900	4,7900	4,7600			4,7600		4,7500	5.000	4,7700	5.000
Warrant	NL0010358487	SILVE 23.65PLOPENG	EUR	6,7700	6,7700	6,7400			6,7400		6,7300	2.500	6,7500	2.500
Warrant	NL0011848627	SILVE 24.85PLOPENG	EUR	7,7700	7,7700	7,7400			7,7400		7,7300	2.500	7,7500	2.500
Warrant	NL0011485875	SILVE12.91SPLOPENG	EUR	3,0400	3,0600	3,0400			3,0600		3,0500	2.500	3,0700	2.500
Warrant	NL0011481973	SILVE13.24SPLOPENG	EUR	2,7700	2,7800	2,7700			2,7800		2,7700	2.500	2,7900	2.500
Warrant	NL0011365903	SILVE13.58SPLOPENG	EUR	2,4700	2,4900	2,4700			2,4900		2,4800	2.500	2,5000	2.500
Warrant	NL0011305065	SILVE13.93SPLOPENG	EUR	2,2000	2,2200	2,2000			2,2200		2,2100	10.000	2,2300	10.000
Warrant	NL0011299003	SILVE14.29SPLOPENG	EUR	1,8900	1,9100	1,8600	2325,0000	1	1,9100	1250	1,9000	10.000	1,9200	10.000
Warrant	NL0011486774	SILVE14.64SPLOPENG	EUR	1,6500	1,6600	1,6500			1,6600		1,6500	10.000	1,6700	10.000
Warrant	NL0011617675	SILVE15.01SPLOPENG	EUR	1,3400	1,4000	1,3200	6829,2000	5	1,3600	5080	1,3500	10.000	1,3700	10.000
Warrant	NL0011618343	SILVE15.38SPLOPENG	EUR	1,0000	1,0800	0,9900	5506,0000	7	1,0200	5320	1,0100	10.000	1,0300	10.000
Warrant	NL0012075824	SILVE15.77SPLOPENG	EUR	0,7200	0,7800	0,7000	3540,0000	5	0,7400	4800	0,7300	10.000	0,7500	10.000
Warrant	NL0012468193	SILVE16.16SPLOPENG	EUR											
Warrant	NL0012063648	SILVE16.48SPLOPENG	EUR											
Warrant	NL0012474589	SILVE16.93SPSOPENG	EUR	0,3800	0,3800	0,3200	1766,8300	3	0,3700	5459	0,3600	10.000	0,3800	10.000
Warrant	NL0011843297	SILVE17.32SPLOPENG	EUR											
Warrant	NL0012472609	SILVE17.37SPSOPENG	EUR	0,7400	0,7400	0,7200			0,7200		0,7100	10.000	0,7300	10.000
Warrant	NL0011858451	SILVE17.51SPLOPENG	EUR											
Warrant	NL0012081202	SILVE17.81SPSOPENG	EUR	1,1000	1,1000	1,0800			1,0800		1,0700	10.000	1,0900	10.000
Warrant	NL0011858881	SILVE17.95SPLOPENG	EUR											
Warrant	NL0012070452	SILVE18.27SPSOPENG	EUR	1,5100	1,5100	1,4900			1,4900		1,4800	10.000	1,5000	10.000
Warrant	NL0011860275	SILVE18.74SPSOPENG	EUR	1,8500	1,8500	1,8300			1,8300		1,8200	10.000	1,8400	10.000
Warrant	NL0011856489	SILVE19.22SPSOPENG	EUR	2,2900	2,2900	2,2700			2,2700		2,2600	10.000	2,2800	10.000
Warrant	NL0011853874	SILVE19.24SPLOPENG	EUR											
Warrant	NL0011855598	SILVE19.71SPSOPENG	EUR	2,6400	2,6400	2,6100			2,6100		2,6000	10.000	2,6200	10.000
Warrant	NL0011851308	SILVE20.22SPSOPENG	EUR	3,0500	3,0500	3,0200			3,0200		3,0100	10.000	3,0300	10.000
Warrant	NL0011846647	SILVE20.74SPSOPENG	EUR	3,4700	3,4700	3,4400			3,4400		3,4300	10.000	3,4500	10.000
Warrant	NL0010587226	SILVE21.27SPSOPENG	EUR	3,9000	3,9000	3,8700			3,8700		3,8600	10.000	3,8800	10.000
Warrant	NL0010534822	SILVE23.29SPSOPENG	EUR	5,5400	5,5400	5,5100			5,5100		5,5000	5.000	5,5200	5.000
Warrant	NL0010358719	SILVE25.13SPSOPENG	EUR	7,0300	7,0300	7,0000			7,0000		6,9900	2.500	7,0100	2.500
Warrant	NL0011848742	SILVE25.76SPSOPENG	EUR	7,5400	7,5400	7,5100			7,5100		7,5000	2.500	7,5200	2.500
Warrant	NL0012475511	SKYBL 1058SPLOPENG	EUR	3,7800	3,7800	3,7000	1065,9000	1	3,7000	285	3,6900	5.000	3,7100	5.000
Warrant	NL0010344651	SNSRE 15PSOPENG	EUR											
Warrant	NL0009757996	SNSRE 45PSOPENG	EUR											
Warrant	NL0010345914	SNSRE 0.65PLOPENG	EUR											
Warrant	NL0010345922	SNSRE 0.75PLOPENG	EUR											
Warrant	NL0010343612	SNSRE 1.15PSOPENG	EUR											
Warrant	NL0010210571	SNSRE 1.25PSOPENG	EUR											
Warrant	NL0010096483	SNSRE 1.45PSOPENG	EUR											
Warrant	NL0010095493	SNSRE 1.55PSOPENG	EUR											
Warrant	NL0010091419	SNSRE 1.75PSOPENG	EUR											
Warrant	NL0010090320	SNSRE 1.95PSOPENG	EUR											
Warrant	NL0009878271	SNSRE 2.35PSOPENG	EUR											
Warrant	NL0009234814	SNSRE 5.25PSOPENG	EUR											
Warrant	NL0010959813	SOGEN 23SPLOPENG	EUR	22,7400	22,7400	22,6900			22,6900		22,6600	1.000	22,7100	1.000
Warrant	NL0011618889	SOGEN 20.65PLOPENG	EUR	24,9500	24,9500	24,9000			24,9000		24,8700	1.000	24,9200	1.000
Warrant	NL0011212576	SOGEN 51.85PSOPENG	EUR											
Warrant	NL0011855333	SOLVA 93SPLOPENG	EUR	27,0000	27,0000	26,1000			26,1000		26,0000	1.000	26,2000	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	0,4000	0,4000	0,4000			0,4000		0,3900	6.000	0,4100	6.000
Warrant	DE000CV4ZGD0	SOLVA 110C 0618Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	7.500	0,2400	7.500
Warrant	DE000CV87E11	SOLVA 120C 0918Z	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	7.500	0,1500	7.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV4ZGE8	SOLVA 130C 0618Z	EUR	0,0150	0,0150	0,0150			0,0150		0,0090	7.500	0,0200	7.500
Warrant	NL0009112507	SOLVA 42.75PLOPENG	EUR	73,8200	73,8200	72,9200			72,9200		72,8200	1.000	73,0200	1.000
Warrant	NL0010201976	SOLVA 64.55PLOPENG	EUR	53,5000	53,5000	52,6000			52,6000		52,5000	1.000	52,7000	1.000
Warrant	NL0011621586	SOLVA 70.85PLOPENG	EUR	47,6100	47,6100	46,7100			46,7100		46,6100	1.000	46,8100	1.000
Warrant	NL0011851001	SOLVA 84.95PLOPENG	EUR	34,4700	34,4700	33,5700			33,5700		33,4700	1.000	33,6700	1.000
Warrant	NL0012064646	SOLVA101.65PLOPENG	EUR	18,9600	18,9600	18,0600			18,0600		17,9600	1.000	18,1600	1.000
Warrant	NL0011199286	SOLVA122.55PSPONG	EUR											
Warrant	NL0006427619	SP500 3105PLOPENG	EUR	18,8700	18,9200	18,8700			18,9200		18,9200	500		
Warrant	NL0009882281	SP500 1056PLOPENG	EUR	13,0200	13,0800	13,0200			13,0800		13,0600	500	13,0900	500
Warrant	NL0009906999	SP500 1227PLOPENG	EUR	11,6800	11,7400	11,6800			11,7400		11,7200	500	11,7500	500
Warrant	NL0010203741	SP500 1295PLOPENG	EUR	11,1400	11,2000	11,1400			11,2000		11,1800	500	11,2100	500
Warrant	NL0010354338	SP500 1419PLOPENG	EUR	9,8600	9,9300	9,8600			9,9300		9,9100	500	9,9400	500
Warrant	NL0010352084	SP500 1449PLOPENG	EUR	9,9200	9,9900	9,9200			9,9900		9,9700	500	10,0000	500
Warrant	NL0010354296	SP500 1521PLOPENG	EUR	9,0200	9,0900	9,0200			9,0900		9,0700	500	9,1000	500
Warrant	NL0010362919	SP500 1532PLOPENG	EUR	9,2900	9,3600	9,2900			9,3600		9,3400	500	9,3700	500
Warrant	NL0010466140	SP500 1573PLOPENG	EUR	8,6200	8,6800	8,6200			8,6800		8,6600	5.000	8,6900	5.000
Warrant	NL0010527669	SP500 1618PLOPENG	EUR	8,6100	8,6800	8,6100			8,6800		8,6600	5.000	8,6900	5.000
Warrant	NL0010543898	SP500 1662PLOPENG	EUR	7,8900	7,9600	7,8900			7,9600		7,9400	5.000	7,9700	5.000
Warrant	NL0010545067	SP500 1699PLOPENG	EUR	7,5900	7,6600	7,5900			7,6600		7,6400	5.000	7,6700	5.000
Warrant	NL0010584215	SP500 1728PLOPENG	EUR	7,7400	7,8100	7,7400			7,8100		7,7900	5.000	7,8200	5.000
Warrant	NL0010585436	SP500 1737PLOPENG	EUR	7,2900	7,3600	7,2900			7,3600		7,3400	5.000	7,3700	5.000
Warrant	NL0010679551	SP500 1775PLOPENG	EUR	6,9800	7,0500	6,9800			7,0500		7,0300	5.000	7,0600	5.000
Warrant	NL0010679353	SP500 1786PLOPENG	EUR	7,2900	7,3600	7,2900			7,3600		7,3400	5.000	7,3700	5.000
Warrant	NL0010681037	SP500 1814PLOPENG	EUR	6,6600	6,7300	6,6600			6,7300		6,7100	10.000	6,7400	10.000
Warrant	NL0011492525	SP500 1823PLOPENG	EUR	6,9900	7,0600	6,9900			7,0600		7,0400	5.000	7,0700	5.000
Warrant	NL0011492541	SP500 1828PLOPENG	EUR	6,5500	6,6200	6,5500			6,6200		6,6000	10.000	6,6300	10.000
Warrant	NL0011620455	SP500 1855PLOPENG	EUR	6,3400	6,4200	6,3400			6,4200		6,4000	10.000	6,4300	10.000
Warrant	NL0011621271	SP500 1862PLOPENG	EUR	6,6900	6,7600	6,6900			6,7600		6,7400	5.000	6,7700	5.000
Warrant	NL0011620646	SP500 1882PLOPENG	EUR	6,1200	6,1900	6,1200			6,1900		6,1700	10.000	6,2000	10.000
Warrant	NL0011621917	SP500 1896PLOPENG	EUR	6,0100	6,0800	6,0100			6,0800		6,0600	10.000	6,0900	10.000
Warrant	NL0011621693	SP500 1901PLOPENG	EUR	6,3800	6,4500	6,3800			6,4500		6,4300	10.000	6,4600	10.000
Warrant	NL0011622600	SP500 1910PLOPENG	EUR	5,9000	5,9700	5,9000			5,9700		5,9500	10.000	5,9800	10.000
Warrant	NL0011623756	SP500 1938PLOPENG	EUR	5,6700	5,7400	5,6700			5,7400		5,7200	25.000	5,7500	25.000
Warrant	NL0011618608	SP500 1939PSPONG	EUR											
Warrant	NL0011624424	SP500 1941PLOPENG	EUR	6,0700	6,1400	6,0700			6,1400		6,1200	10.000	6,1500	10.000
Warrant	NL0011624150	SP500 1952PLOPENG	EUR	5,5500	5,6300	5,5500			5,6300		5,6100	25.000	5,6400	25.000
Warrant	NL0011625215	SP500 1967PLOPENG	EUR	5,4400	5,5100	5,4400			5,5100		5,4900	25.000	5,5200	25.000
Warrant	NL0011625843	SP500 1981PLOPENG	EUR	5,3200	5,3900	5,3200			5,3900		5,3700	25.000	5,4000	25.000
Warrant	NL0011625892	SP500 1991PLOPENG	EUR	5,6600	5,7300	5,6600			5,7300		5,7100	25.000	5,7400	25.000
Warrant	NL0011626270	SP500 1996PLOPENG	EUR	5,2000	5,2800	5,2000			5,2800		5,2600	25.000	5,2900	25.000
Warrant	NL0011626858	SP500 2010PLOPENG	EUR	5,0900	5,1600	5,0900			5,1600		5,1400	25.000	5,1700	25.000
Warrant	NL0011845706	SP500 2025PLOPENG	EUR	4,9700	5,0400	4,9700			5,0400		5,0200	25.000	5,0500	25.000
Warrant	NL0011845987	SP500 2043PLOPENG	EUR	5,2600	5,3300	5,2600			5,3300		5,3100	25.000	5,3400	25.000
Warrant	NL0011846068	SP500 2054PLOPENG	EUR	4,7300	4,8000	4,7300			4,8000		4,7800	25.000	4,8100	25.000
Warrant	NL0011847835	SP500 2084PLOPENG	EUR	4,4900	4,5600	4,4900			4,5600		4,5400	25.000	4,5700	25.000
Warrant	NL0011848155	SP500 2096PLOPENG	EUR	4,8400	4,9200	4,8400			4,9200		4,9000	25.000	4,9300	25.000
Warrant	NL0011848288	SP500 2099PLOPENG	EUR	4,3600	4,4400	4,3600			4,4400		4,4200	25.000	4,4500	25.000
Warrant	NL0011859970	SP500 2114PLOPENG	EUR	4,2400	4,3200	4,2400			4,3200		4,3000	25.000	4,3300	25.000
Warrant	NL0011860820	SP500 2130PLOPENG	EUR	4,1200	4,1900	4,1200			4,1900		4,1700	50.000	4,2000	50.000
Warrant	NL0011861075	SP500 2145PLOPENG	EUR	3,9900	4,0700	3,9900			4,0700		4,0500	50.000	4,0800	50.000
Warrant	NL0011861356	SP500 2150PLOPENG	EUR	4,4200	4,4900	4,4200			4,4900		4,4700	50.000	4,5000	50.000
Warrant	NL0011861091	SP500 2160PLOPENG	EUR	3,8700	3,9400	3,8700			3,9400		3,9200	50.000	3,9500	50.000
Warrant	NL0011861497	SP500 2176PLOPENG	EUR	3,7400	3,8200	3,7400			3,8200		3,8000	50.000	3,8300	50.000
Warrant	NL0011862818	SP500 2191PLOPENG	EUR	3,6200	3,7000	3,6200			3,7000		3,6800	50.000	3,7100	50.000
Warrant	NL0011862503	SP500 2205PLOPENG	EUR	3,9800	4,0600	3,9800			4,0600		4,0400	50.000	4,0700	50.000
Warrant	NL0012061543	SP500 2207PLOPENG	EUR	3,4900	3,5700	3,4900			3,5700		3,5500	50.000	3,5800	50.000
Warrant	NL0012063507	SP500 2223PLOPENG	EUR	3,3600	3,4400	3,3600			3,4400		3,4200	50.000	3,4500	50.000
Warrant	NL0012063945	SP500 2239PLOPENG	EUR	3,2300	3,3100	3,2300			3,3100		3,2900	50.000	3,3200	50.000
Warrant	NL0012065668	SP500 2255PLOPENG	EUR	3,1000	3,1800	3,1000			3,1800		3,1600	50.000	3,1900	50.000
Warrant	NL0012062434	SP500 2262PLOPENG	EUR	3,5400	3,6100	3,5400			3,6100		3,5900	50.000	3,6200	50.000
Warrant	NL0012066112	SP500 2287PLOPENG	EUR	2,8400	2,9200	2,8400			2,9200		2,9000	50.000	2,9300	50.000
Warrant	NL0012066153	SP500 2304PLOPENG	EUR	2,7100	2,7900	2,7100			2,7900		2,7700	50.000	2,8000	50.000
Warrant	NL0012066377	SP500 2320PLOPENG	EUR	2,5700	2,6500	2,5700			2,6500		2,6300	50.000	2,6600	50.000
Warrant	NL0012066518	SP500 2320PLOPENG	EUR	3,0800	3,1600	3,0800			3,1600		3,1400	50.000	3,1700	50.000
Warrant	NL0012068365	SP500 2337PLOPENG	EUR	2,4400	2,5200	2,4400			2,5200		2,5000	50.000	2,5300	50.000
Warrant	NL0012073076	SP500 2353PLOPENG	EUR	2,3000	2,3800	2,3000			2,3800		2,3600	50.000	2,3900	50.000
Warrant	NL0012073753	SP500 2370PLOPENG	EUR	2,1700	2,2500	2,1700			2,2500		2,2300	50.000	2,2600	50.000
Warrant	NL0012077705	SP500 2378PLOPENG	EUR	2,6200	2,7000	2,6200			2,7000		2,6800	50.000	2,7100	50.000
Warrant	NL0012076087	SP500 2386PLOPENG	EUR	2,0400	2,1200	2,0400			2,1200		2,1000	50.000	2,1300	50.000
Warrant	NL0012076590	SP500 2403PLOPENG	EUR	1,9000	1,9800	1,9000			1,9800		1,9600	50.000	1,9900	50.000
Warrant	NL0012077515	SP500 2420PLOPENG	EUR	1,7600	1,8400	1,7600			1,8400		1,8200	50.000	1,8500	50.000
Warrant	NL0012080295	SP500 2437PLOPENG	EUR	1,6200	1,7000	1,6200			1,7000		1,6800	50.000	1,7100	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	NL0012077739	SP500 2438SPLOPENG	EUR	2,1400	2,2200	2,1400			2,2200		2,2000	50.000	2,2300	50.000
Warrant	NL0012081194	SP500 2455SPLOPENG	EUR	1,4800	1,5700	1,4800			1,5700		1,5500	50.000	1,5800	50.000
Warrant	NL0012462618	SP500 2472SPLOPENG	EUR	1,3400	1,4300	1,3400			1,4300		1,4100	50.000	1,4400	50.000
Warrant	NL0012462600	SP500 2489SPLOPENG	EUR	1,2000	1,2800	1,2000			1,2800		1,2600	50.000	1,2900	50.000
Warrant	NL0012462451	SP500 2500SPLOPENG	EUR	1,6600	1,7400	1,6600			1,7400		1,7200	50.000	1,7500	50.000
Warrant	NL0012463707	SP500 2507SPLOPENG	EUR	1,0600	1,1400	1,0600			1,1400		1,1200	50.000	1,1500	50.000
Warrant	NL0012465595	SP500 2525SPLOPENG	EUR	0,9200	1,0000	0,9200			1,0000		0,9800	50.000	1,0100	50.000
Warrant	NL0012472906	SP500 2542SPLOPENG	EUR	0,7700	0,8600	0,7700	810,0000	1	0,8600	1000	0,8400	50.000	0,8700	50.000
Warrant	NL0012473250	SP500 2560SPLOPENG	EUR	0,6300	0,7100	0,6300			0,7100		0,6900	50.000	0,7200	50.000
Warrant	NL0012473235	SP500 2562SPLOPENG	EUR	1,1700	1,2500	1,1700			1,2500		1,2300	50.000	1,2600	50.000
Warrant	NL0012473243	SP500 2578SPLOPENG	EUR	0,4800	0,5700	0,4800			0,5700		0,5500	50.000	0,5800	50.000
Warrant	NL0012474472	SP500 2596SPLOPENG	EUR	0,3400	0,4200	0,3400	114,0000	1	0,4200	300	0,4000	50.000	0,4300	50.000
Warrant	NL0012474464	SP500 2614SPLOPENG	EUR	0,1900	0,2700	0,1900	95,0000	1	0,2700	500	0,2500	50.000	0,2800	50.000
Warrant	NL0012474951	SP500 2626SPLOPENG	EUR	0,6600	0,6600	0,6600			0,6600					
Warrant	NL0012474456	SP500 2633SPLOPENG	EUR											
Warrant	NL0012476840	SP500 2650SPLOPENG	EUR											
Warrant	NL0012477053	SP500 2688SPLOPENG	EUR											
Warrant	NL0012476808	SP500 2693SPLOPENG	EUR											
Warrant	NL0012472039	SP500 2796SPSOPENG	EUR											
Warrant	NL0012472047	SP500 2814SPSOPENG	EUR	1,5600	1,5600	1,4500	11160,0000	7	1,4700	7500	1,4500	50.000	1,4800	50.000
Warrant	NL0012474969	SP500 2818SPSOPENG	EUR	2,2500	2,2500	2,1600			2,1600		2,1400	50.000	2,1700	50.000
Warrant	NL0012472054	SP500 2834SPSOPENG	EUR	1,7300	1,7300	1,5400	1595,0000	2	1,6500	1000	1,6300	50.000	1,6600	50.000
Warrant	NL0012468805	SP500 2874SPSOPENG	EUR	2,0500	2,0500	1,9700	990,0000	1	1,9700	500	1,9500	50.000	1,9800	50.000
Warrant	NL0012080881	SP500 2890SPSOPENG	EUR	2,8500	2,8500	2,7700			2,7700		2,7500	50.000	2,7800	50.000
Warrant	NL0012468813	SP500 2894SPSOPENG	EUR	2,2200	2,2200	2,1300			2,1300		2,1100	50.000	2,1400	50.000
Warrant	NL0012469308	SP500 2914SPSOPENG	EUR	2,3800	2,3800	2,2900			2,2900		2,2700	50.000	2,3000	50.000
Warrant	NL0012469316	SP500 2935SPSOPENG	EUR	2,5500	2,5500	2,4600			2,4600		2,4400	50.000	2,4700	50.000
Warrant	NL0012471080	SP500 2955SPSOPENG	EUR	2,7100	2,7100	2,6300			2,6300		2,6100	50.000	2,6400	50.000
Warrant	NL0012465496	SP500 2963SPSOPENG	EUR	3,4600	3,4600	3,3700			3,3700		3,3500	50.000	3,3800	50.000
Warrant	NL0012471098	SP500 2976SPSOPENG	EUR	2,8800	2,8800	2,7900			2,7900		2,7700	50.000	2,8000	50.000
Warrant	NL0012466734	SP500 3113SPSOPENG	EUR	4,7200	4,7200	4,6300			4,6300		4,6100	50.000	4,6400	50.000
Warrant	NL0012467252	SP500 3192SPSOPENG	EUR	5,3700	5,3700	5,2800			5,2800		5,2600	50.000	5,2900	50.000
Warrant	NL0012469829	SP500 3272SPSOPENG	EUR	6,0400	6,0400	5,9500			5,9500		5,9300	50.000	5,9600	50.000
Warrant	NL0012474977	SP500 3354SPSOPENG	EUR	6,7200	6,7200	6,6300			6,6300		6,6100	50.000	6,6400	50.000
Warrant	NL0006421695	SPBRI 830SPLOPENG	EUR	22,8900	22,8900	22,8000			22,8000		22,8000	2.500		
Warrant	NL0009107838	SPBRI 1410SPLOPENG	EUR	17,3000	17,3000	17,2000			17,2000		17,2000	2.500		
Warrant	NL0009111145	SPBRI 1640SPLOPENG	EUR	15,1400	15,1400	15,0500			15,0500		14,9500	2.500	15,1500	2.500
Warrant	NL0010463147	SVT 1088SPLOPENG	EUR	8,2800	8,2900	8,2800			8,2900		8,2400	5.000	8,3400	5.000
Warrant	NL0010459319	SVT 1324SPLOPENG	EUR	5,8000	5,8100	5,8000			5,8100		5,7600	5.000	5,8600	1.000
Warrant	NL0010592929	TBOND 120SPLOPENG	EUR	23,6400	23,6400	23,2000			23,2000		23,1600	1.000	23,2400	1.000
Warrant	NL0010541389	TBOND 122SPLOPENG	EUR	21,6400	21,6400	21,2000			21,2000		21,1600	1.000	21,2400	1.000
Warrant	NL0010535290	TBOND 125SPLOPENG	EUR	19,5500	19,5500	19,1100			19,1100		19,0700	1.000	19,1500	1.000
Warrant	NL0009878602	TBOND 132SPLOPENG	EUR	14,0900	14,0900	13,6600			13,6600		13,6200	1.000	13,7000	1.000
Warrant	NL0010599999	TBOND 135SPLOPENG	EUR	11,9200	11,9200	11,5000			11,5000		11,4600	1.000	11,5400	1.000
Warrant	NL0010740734	TBOND 140SPLOPENG	EUR	7,5000	7,5000	7,0800			7,0800		7,0400	2.500	7,1200	2.500
Warrant	NL0012472450	TBOND 147SPSOPENG	EUR	5,9700	6,3700	5,9700			6,3700		6,3300	1.000	6,4100	1.000
Warrant	NL0012079099	TBOND 157SPSOPENG	EUR	13,7800	14,1700	13,7800			14,1700		14,1300	1.000	14,2100	1.000
Warrant	NL0011850706	TBOND 162SPSOPENG	EUR	17,9000	18,2800	17,9000			18,2800		18,2400	1.000	18,3200	1.000
Warrant	NL0011845136	TBOND 164SPSOPENG	EUR	19,5300	19,9100	19,5300			19,9100		19,8700	1.000	19,9500	1.000
Warrant	DE000CV87E29	TELEN 54C 0918Z	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	1.500	0,3800	1.500
Warrant	DE000CV4ZGM1	TELEN 57C 0618Z	EUR	0,1250	0,1250	0,1250			0,1250		0,1200	1.500	0,1300	1.500
Warrant	DE000CV87E37	TELEN 60C 0918Z	EUR	0,1950	0,1950	0,1950			0,1950		0,1900	1.500	0,2000	1.500
Warrant	DE000CV4ZGN9	TELEN 66C 0618Z	EUR	0,0290	0,0290	0,0290			0,0290		0,0240	1.500	0,0340	1.500
Warrant	NL0010591152	TESLA 107SPLOPENG	EUR	16,8100	16,8100	16,8100			16,8100		16,8100	1.000		
Warrant	NL0010590360	TESLA 115SPLOPENG	EUR	16,2200	16,2200	16,2200			16,2200		16,2200	1.000		
Warrant	NL0010588653	TESLA 124SPLOPENG	EUR	15,5700	15,5700	15,5700			15,5700		15,5700	1.000		
Warrant	NL0010591749	TESLA 132SPLOPENG	EUR	14,9500	14,9500	14,9500			14,9500		14,9500	1.000		
Warrant	NL0010592549	TESLA 141SPLOPENG	EUR	14,2700	14,2700	14,2700			14,2700		15,0000	500	22,0000	335
Warrant	NL0011621651	TESLA 162SPLOPENG	EUR	12,7600	12,7600	12,7600			12,7600		12,7600	5.000		
Warrant	NL0011621842	TESLA 173SPLOPENG	EUR	11,9300	11,9300	11,9300			11,9300		11,9300	5.000		
Warrant	NL0011622444	TESLA 185SPLOPENG	EUR	11,0400	11,0400	11,0400			11,0400		11,0400	5.000		
Warrant	DE000CV506T8	TESLA 300C 0319Z	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	10.000	4,7900	10.000
Warrant	DE000CV504L0	TESLA 320C 0918Z	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	60.000	2,7300	59.800
Warrant	DE000CV506S0	TESLA 330C 0319Z	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	10.000	3,7200	10.000
Warrant	DE000CV504M8	TESLA 360C 0918Z	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	60.000	1,6000	60.000
Warrant	DE000CV87EB4	TKHGR 45C 0918Z	EUR	1,5700	1,5700	1,5700			1,5700		1,5400	125	1,6000	125
Warrant	DE000CV87E94	TKHGR 50C 0618Z	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	150	0,7000	150
Warrant	DE000CV87EC2	TKHGR 50C 0918Z	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	150	0,9400	150
Warrant	DE000CV87EA6	TKHGR 55C 0618Z	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	200	0,2700	200
Warrant	DE000CV87ED0	TKHGR 55C 0918Z	EUR	0,4950	0,4950	0,4950			0,4950		0,4800	200	0,5100	200
Warrant	NL0010468575	TN10 111SPLOPENG	EUR	11,2100	11,2100	11,0200			11,0200		10,9900	1.000	11,0500	1.000
Warrant	NL0010468567	TN10 117SPLOPENG	EUR	6,3000	6,3000	6,1300			6,1300		6,1000	2.500	6,1600	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	NL0010584884	TN10 119SPLOPENG	EUR	4,2700	4,2700	4,0900			4,0900		4,0600	2.500	4,1200	2.500
Warrant	NL0012472443	TN10 122SPSOPENG	EUR	4,6300	4,7800	4,6300			4,7800		4,7500	1.000	4,8100	1.000
Warrant	NL0012465611	TN10 125SPSOPENG	EUR	6,7300	6,8800	6,7300			6,8800		6,8500	1.000	6,9100	1.000
Warrant	NL0011019666	TN10 127SPSOPENG	EUR	8,8700	9,0200	8,8700	4470,0000	1	9,0200	500	8,9900	1.000	9,0500	1.000
Warrant	NL0011629233	TN10 130SPSOPENG	EUR	11,0600	11,2100	11,0600			11,2100		11,1800	1.000	11,2400	1.000
Warrant	NL0010584900	TN10 130SPSOPENG	EUR											
Warrant	NL0011845128	TN10 133SPSOPENG	EUR	13,2900	13,4400	13,2900			13,4400		13,4100	1.000	13,4700	1.000
Warrant	DE000CV4ZF77	TOMTO 8C 0618Z	EUR	0,3000	0,3700	0,3000	6000,0000	3	0,3700	20000	0,3600	750	0,3800	750
Warrant	DE000CV4ZF7H3	TOMTO 9C 1218Z	EUR	0,5950	0,5950	0,5950			0,5950		0,5800	750	0,6100	750
Warrant	DE000CV4ZFG5	TOMTO 10C 0618Z	EUR	0,0800	0,0800	0,0790	800,0000	1	0,0790	10000	0,0730	750	0,0840	750
Warrant	DE000CV4ZFJ9	TOMTO 11C 1218Z	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	750	0,2700	750
Warrant	NL0006427726	TOMTO 0.9SPLOPENG	EUR	6,5500	6,7400	6,5500			6,7400		6,7400	10.000		
Warrant	NL0006426710	TOMTO 1.2SPLOPENG	EUR	6,2300	6,4100	6,2300			6,4100		6,4100	2.500		
Warrant	NL0006428906	TOMTO 1.8SPLOPENG	EUR	5,7000	5,8800	5,7000			5,8800		5,8800	2.500		
Warrant	NL0009105394	TOMTO 2.6SPLOPENG	EUR	4,9600	5,1400	4,9600			5,1400		5,1400	2.500		
Warrant	NL0009902394	TOMTO 2.9SPLOPENG	EUR	4,6900	4,8800	4,6900			4,8800		4,8600	2.500	4,8900	2.500
Warrant	NL0010093076	TOMTO 3.1SPLOPENG	EUR	4,5000	4,6800	4,5000			4,6800		4,6600	2.500	4,6900	2.500
Warrant	NL0010361226	TOMTO 3.6SPLOPENG	EUR	4,1000	4,2800	4,1000			4,2800		4,2600	2.500	4,2900	2.500
Warrant	NL0010458576	TOMTO 3.9SPLOPENG	EUR	3,8700	4,0500	3,8700			4,0500		4,0300	5.000	4,0600	5.000
Warrant	NL0010466496	TOMTO 4.1SPLOPENG	EUR	3,6100	3,7900	3,6100			3,7900		3,7700	5.000	3,8000	5.000
Warrant	NL0010528725	TOMTO 4.4SPLOPENG	EUR	3,3400	3,5200	3,3400			3,5200		3,5000	5.000	3,5300	5.000
Warrant	NL0010681615	TOMTO 4.7SPLOPENG	EUR	3,0500	3,2400	3,0500			3,2400		3,2200	5.000	3,2500	5.000
Warrant	NL0010740163	TOMTO 5.1SPLOPENG	EUR	2,7500	2,9300	2,7500			2,9300		2,9100	5.000	2,9400	5.000
Warrant	NL0010959748	TOMTO 5.4SPLOPENG	EUR	2,4400	2,6200	2,4400			2,6200		2,6000	5.000	2,6300	5.000
Warrant	NL0010965406	TOMTO 5.8SPLOPENG	EUR	2,0900	2,2800	2,0900			2,2800		2,2600	10.000	2,2900	10.000
Warrant	NL0011022330	TOMTO 6.2SPLOPENG	EUR	1,7200	1,9100	1,7200			1,9100		1,8900	10.000	1,9200	10.000
Warrant	NL0011859400	TOMTO 6.6SPLOPENG	EUR	1,3400	1,5200	1,3400			1,5200		1,5000	10.000	1,5300	10.000
Warrant	NL0012473144	TOMTO 7.1SPLOPENG	EUR	0,9100	1,0900	0,9100			1,0900		1,0700	2.500	1,1000	2.500
Warrant	DE000CV87E78	TOMTO 7.5C 0918Z	EUR	0,8850	0,8850	0,8850			0,8850		0,8700	500	0,9000	500
Warrant	NL0012476279	TOMTO 7.6SPLOPENG	EUR											
Warrant	NL0012066674	TOMTO 10.3SPSOPENG	EUR	4,2900	4,2900	4,1000			4,1000		4,0800	10.000	4,1100	10.000
Warrant	NL0012469647	TOMTO 11.9SPSOPENG	EUR	6,0100	6,0100	5,8200			5,8200		5,8000	2.500	5,8300	2.500
Warrant	NL0011849047	TOMTO 6.46SPLOPENG	EUR	0,9500	1,1300	0,9500			1,1300		1,1100	10.000	1,1400	10.000
Warrant	DE000CV87E60	TOMTO 6.75C 0918Z	EUR	1,2650	1,2650	1,2650			1,2650		1,2500	500	1,2800	500
Warrant	DE000CV87E52	TOMTO 7.25C 0618Z	EUR	0,6850	0,6850	0,6850			0,6850		0,6700	500	0,7000	500
Warrant	DE000CV87E86	TOMTO 8.25C 0918Z	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	750	0,6100	750
Warrant	DE000CV87E45	TOMTO 9.75C 0618Z	EUR	0,0950	0,0950	0,0950			0,0950		0,0890	750	0,1000	750
Warrant	NL0012062970	TOMTO10.07SPSOPENG	EUR	2,9100	2,9100	2,7200			2,7200		2,7000	10.000	2,7300	10.000
Warrant	NL0011845227	TOMTO6.037SPLOPENG	EUR	1,3300	1,5200	1,3300			1,5200		1,5000	10.000	1,5300	10.000
Warrant	NL0011859731	TOMTO6.913SPLOPENG	EUR	0,5200	0,7000	0,5100	51,0000	1	0,7000	100	0,6800	10.000	0,7100	10.000
Warrant	NL0012472377	TOMTO7.398SPLOPENG	EUR											
Warrant	NL0010537304	TOTAL 29SPLOPENG	EUR	18,9100	18,9100	18,8000			18,8000		18,5500	5.000	19,0500	5.000
Warrant	NL0010958088	TOTAL 26.5SPLOPENG	EUR	21,2800	21,2800	21,1700			21,1700		20,9200	5.000	21,4200	5.000
Warrant	NL0011634365	TOTAL 35.2SPLOPENG	EUR	13,1400	13,1400	13,0300			13,0300		12,7800	5.000	13,2800	5.000
Warrant	NL0012075998	TOTAL 38.5SPLOPENG	EUR	10,0500	10,0500	9,9300			9,9300		9,6800	5.000	10,1800	5.000
Warrant	NL0012473185	TOTAL 42.1SPLOPENG	EUR	7,0400	7,0400	6,9300			6,9300		6,8900	5.000	6,9700	5.000
Warrant	NL0010742433	TOTAL 49.2SPSOPENG	EUR	7,0100	7,1200	7,0100			7,1200		6,8700	5.000	7,3700	5.000
Warrant	DE000CV87EF5	UCB S 56C 0918Z	EUR	2,5450	2,5450	2,5450			2,5450		2,5100	1.500	2,5800	1.500
Warrant	DE000CV4ZF72	UCB S 60C 0618Z	EUR	1,4950	1,4950	1,4950			1,4950		1,4600	1.500	1,5300	1.500
Warrant	DE000CV87EG3	UCB S 63C 0918Z	EUR	1,3650	1,3650	1,3650			1,3650		1,3400	1.500	1,3900	1.500
Warrant	DE000CV87EE8	UCB S 67C 0618Z	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	2.250	0,5300	2.250
Warrant	DE000CV87EH1	UCB S 70C 0918Z	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	2.250	0,6300	2.250
Warrant	DE000CV4ZF80	UCB S 80C 0618Z	EUR	0,0470	0,0470	0,0470			0,0470		0,0380	2.250	0,0560	2.250
Warrant	NL0010530317	UCB S 41.3SPLOPENG	EUR	26,7700	26,9500	26,7700			26,9500		26,9000	500	27,0000	500
Warrant	NL0010585709	UCB S 45.4SPLOPENG	EUR	22,9700	23,1500	22,9700			23,1500		23,1000	500	23,2000	500
Warrant	NL0010595302	UCB S 49.8SPLOPENG	EUR	18,8200	19,0000	18,8200			19,0000		18,9500	500	19,0500	500
Warrant	NL0010694873	UCB S 54.7SPLOPENG	EUR	14,2900	14,4700	14,2900			14,4700		14,4200	500	14,5200	500
Warrant	NL0009106319	UMICO 4SPLOPENG	EUR	83,4700	83,4700	82,1900			82,1900		82,1900	1.000		
Warrant	NL0009234046	UMICO 8SPLOPENG	EUR	76,0800	76,0800	74,8000			74,8000		74,7600	1.000	74,8400	1.000
Warrant	DE000CV4ZFR2	UMICO 39C 0618Z	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	3.750	1,2900	3.750
Warrant	DE000CV87EJ7	UMICO 40C 0918Z	EUR	1,2650	1,2650	1,2650			1,2650		1,2500	4.500	1,2800	4.500
Warrant	DE000CV87EK5	UMICO 45C 0918Z	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	6.000	0,7300	6.000
Warrant	DE000CV4ZFSO	UMICO 48C 0618Z	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	6.000	0,2800	6.000
Warrant	DE000CV87EL3	UMICO 50C 0918Z	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	6.000	0,3900	6.000
Warrant	NL0009368919	UMICO 9.2SPLOPENG	EUR	73,8400	73,8400	72,5600			72,5600		72,5200	1.000	72,6000	1.000
Warrant	NL0010603882	UMICO 11.4SPLOPENG	EUR	69,8800	69,8800	68,6000			68,6000		68,5600	1.000	68,6400	1.000
Warrant	NL0010603874	UMICO 12.6SPLOPENG	EUR	67,6200	67,6200	66,3400			66,3400		66,3000	1.000	66,3800	1.000
Warrant	NL0010603866	UMICO 13.9SPLOPENG	EUR	65,1300	65,1300	63,8500			63,8500		63,8100	1.000	63,8900	1.000
Warrant	NL0011012703	UMICO 15.3SPLOPENG	EUR	62,5300	62,5300	61,2500			61,2500		61,2100	1.000	61,2900	1.000
Warrant	NL0011627492	UMICO 18.4SPLOPENG	EUR	56,7200	56,7200	55,4400			55,4400		55,4000	1.000	55,4800	1.000
Warrant	NL0011631460	UMICO 20.2SPLOPENG	EUR	53,5000	53,5000	52,2200			52,2200		52,1800	1.000	52,2600	1.000
Warrant	NL0012074215	UMICO 28.6SPLOPENG	EUR	37,8300	37,8300	36,5500			36,5500		36,5100	1.000	36,5900	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	NL0012468037	UMICO 33.9SPLOPENG	EUR											
Warrant	NL0012468029	UMICO 36.9SPLOPENG	EUR											
Warrant	NL0009371061	UNIBL 80SPLOPENG	EUR	11,4300	11,4300	11,2500			11,2500		11,2400	2,500	11,2600	2,500
Warrant	NL0010085676	UNIBL 108SPLOPENG	EUR	8,8500	8,8500	8,6700			8,6700		8,6600	2,500	8,6800	2,500
Warrant	NL0010201430	UNIBL 116SPLOPENG	EUR	8,1200	8,1200	7,9400			7,9400		7,9300	2,500	7,9500	2,500
Warrant	NL0010203287	UNIBL 124SPLOPENG	EUR	7,3800	7,3800	7,2000			7,2000		7,1900	2,500	7,2100	2,500
Warrant	NL0010211801	UNIBL 136SPLOPENG	EUR	6,2900	6,2900	6,1100			6,1100		6,1000	2,500	6,1200	2,500
Warrant	NL0010537759	UNIBL 148SPLOPENG	EUR	5,1800	5,1800	4,9900			4,9900		4,9800	2,500	5,0000	2,500
Warrant	NL0010688149	UNIBL 160SPLOPENG	EUR	3,9800	3,9800	3,8000			3,8000		3,7900	2,500	3,8100	2,500
Warrant	NL0010940763	UNIBL 174SPLOPENG	EUR	2,7500	2,7500	2,5600			2,5600		2,5500	2,500	2,5700	2,500
Warrant	NL0012474738	UNIBL 213SPSOPENG	EUR	4,2300	4,4100	4,2300			4,4100		4,4000	2,500	4,4200	2,500
Warrant	NL0011011986	UNIBL 234SPSOPENG	EUR	6,5100	6,6900	6,5100			6,6900		6,6800	2,500	6,7000	2,500
Warrant	NL0011019476	UNIBL 257SPSOPENG	EUR	9,0500	9,2300	9,0500			9,2300		9,2200	2,500	9,2400	2,500
Warrant	NL0012472856	UNIBL158.9SPLOPENG	EUR	3,1100	3,1100	2,9300			2,9300		2,9200	2,500	2,9400	2,500
Warrant	NL0012472112	UNIBL167.3SPLOPENG	EUR	2,2800	2,2800	2,0900			2,0900		2,0800	2,500	2,1000	2,500
Warrant	NL0011858964	UNIBL176.1SPLOPENG	EUR	1,4000	1,4000	1,2100			1,2100		1,2000	2,500	1,2200	2,500
Warrant	NL0012475180	UNIBL184.9SPLOPENG	EUR	0,5200	0,5300	0,4100	203,0000	2	0,4100	400	0,3200	2,500	0,5000	2,500
Warrant	NL0012473565	UNIBL194.9SPSOPENG	EUR	0,8200	1,0000	0,8200			1,0000		0,9900	2,500	1,0100	2,500
Warrant	NL0012472385	UNIBL209.5SPSOPENG	EUR	2,2900	2,4600	2,2900	160,3000	1	2,4600	70	2,4500	2,500	2,4700	2,500
Warrant	NL0012075345	UNIBL225.3SPSOPENG	EUR	3,8600	4,0400	3,8600			4,0400		4,0300	2,500	4,0500	2,500
Warrant	NL0011852751	UNIBL242.3SPSOPENG	EUR	5,5600	5,7400	5,5600			5,7400		5,7300	2,500	5,7500	2,500
Warrant	NL0009234418	UNILV 13SPLOPENG	EUR	31,2600	31,5300	31,2600			31,5300		31,5100	2,500	31,5500	2,500
Warrant	NL0011362322	UNILV 31SPLOPENG	EUR	14,4700	14,7400	14,4700			14,7400		14,7200	2,500	14,7600	2,500
Warrant	NL0012062921	UNILV 36SPLOPENG	EUR	9,8900	10,1600	9,8900			10,1600		10,1400	2,500	10,1800	2,500
Warrant	NL0006428914	UNILV 4.9SPLOPENG	EUR	38,8000	39,0700	38,8000			39,0700		39,0700	2,500		
Warrant	NL0009108174	UNILV 8.1SPLOPENG	EUR	35,7600	36,0300	35,7600			36,0300		36,0300	2,500		
Warrant	NL0009112523	UNILV 11.3SPLOPENG	EUR	32,8400	33,1100	32,8400			33,1100		33,0900	2,500	33,1300	2,500
Warrant	NL0009371277	UNILV 14.8SPLOPENG	EUR	29,6000	29,8700	29,6000			29,8700		29,8500	2,500	29,8900	2,500
Warrant	NL0009902402	UNILV 18.4SPLOPENG	EUR	26,2300	26,5000	26,2300			26,5000		26,4800	2,500	26,5200	2,500
Warrant	NL0010094355	UNILV 19.7SPLOPENG	EUR	25,0000	25,2700	25,0000			25,2700		25,2500	2,500	25,2900	2,500
Warrant	NL0010086450	UNILV 21.1SPLOPENG	EUR	23,7100	23,9800	23,7100			23,9800		23,9600	2,500	24,0000	2,500
Warrant	NL0010202719	UNILV 22.5SPLOPENG	EUR	22,3700	22,6400	22,3700			22,6400		22,6200	2,500	22,6600	2,500
Warrant	NL0010688883	UNILV 24.5SPLOPENG	EUR	20,5300	20,8000	20,5300			20,8000		20,7800	2,500	20,8200	2,500
Warrant	NL0010942538	UNILV 26.6SPLOPENG	EUR	18,6000	18,8700	18,6000			18,8700		18,8500	2,500	18,8900	2,500
Warrant	NL0010966727	UNILV 28.8SPLOPENG	EUR	16,5700	16,8400	16,5700			16,8400		16,8200	2,500	16,8600	2,500
Warrant	NL0011374400	UNILV 33.5SPLOPENG	EUR	12,2100	12,4800	12,2100			12,4800		12,4600	2,500	12,5000	2,500
Warrant	NL0012068043	UNILV 41.4SPLOPENG	EUR	4,8300	5,1000	4,8300			5,1000		5,0800	2,500	5,1200	2,500
Warrant	NL0012473060	UNILV 46.7SPSOPENG	EUR	3,6000	3,6000	3,3200			3,3200		3,3000	2,500	3,3400	2,500
Warrant	NL0012470983	UNILV 47.2SPSOPENG	EUR	7,7700	7,7700	7,4900			7,4900		7,4700	2,500	7,5100	2,500
Warrant	NL0010595567	UNILV19.29SPLOPENG	EUR	24,1700	24,4400	24,1700			24,4400		24,4200	2,500	24,4600	2,500
Warrant	NL0010586822	UNILV20.58SPLOPENG	EUR	22,8800	23,1500	22,8800			23,1500		23,1300	2,500	23,1700	2,500
Warrant	NL0010586814	UNILV21.96SPLOPENG	EUR	21,5000	21,7700	21,5000			21,7700		21,7500	2,500	21,7900	2,500
Warrant	NL0010586806	UNILV23.42SPLOPENG	EUR	20,0400	20,3100	20,0400			20,3100		20,2900	2,500	20,3300	2,500
Warrant	NL0010688701	UNILV24.85SPLOPENG	EUR	18,6100	18,8800	18,6100			18,8800		18,8600	2,500	18,9000	2,500
Warrant	NL0010941019	UNILV26.33SPLOPENG	EUR	17,1300	17,4000	17,1300			17,4000		17,3800	2,500	17,4200	2,500
Warrant	NL0010959458	UNILV27.88SPLOPENG	EUR	15,5800	15,8500	15,5800			15,8500		15,8300	2,500	15,8700	2,500
Warrant	NL0011013222	UNILV29.49SPLOPENG	EUR	13,9700	14,2400	13,9700			14,2400		14,2200	2,500	14,2600	2,500
Warrant	NL0011363155	UNILV31.15SPLOPENG	EUR	12,3100	12,5800	12,3100			12,5800		12,5600	2,500	12,6000	2,500
Warrant	NL0011373253	UNILV32.89SPLOPENG	EUR	10,5700	10,8400	10,5700			10,8400		10,8200	2,500	10,8600	2,500
Warrant	NL0011475868	UNILV34.71SPLOPENG	EUR	8,7200	8,9900	8,7200			8,9900		8,9700	2,500	9,0100	2,500
Warrant	NL0012065403	UNILV36.53SPLOPENG	EUR	6,9400	7,2100	6,9400	6950,0000	2	7,2100	1000	7,1900	2,500	7,2300	2,500
Warrant	NL0012066187	UNILV38.44SPLOPENG	EUR	5,0300	5,3000	5,0300			5,3000		5,2800	2,500	5,3200	2,500
Warrant	NL0012066294	UNILV40.44SPLOPENG	EUR	3,0300	3,4300	3,0300	2955,0000	2	3,3000	900	3,2800	2,500	3,3200	2,500
Warrant	NL0012476907	UNILV42.47SPLOPENG	EUR	0,9900	1,2600	0,9900			1,2600		1,2400	2,500	1,2800	2,500
Warrant	NL0012466056	UNILV50.26SPSOPENG	EUR	7,1600	7,1600	6,8800			6,8800		6,8600	2,500	6,9000	2,500
Warrant	NL0012463939	UNILV54.09SPSOPENG	EUR	10,9900	10,9900	10,7100			10,7100		10,6900	2,500	10,7300	2,500
Warrant	NL0012073654	UNILV58.23SPSOPENG	EUR	15,1300	15,1300	14,8500			14,8500		14,8300	2,500	14,8700	2,500
Warrant	NL0009619311	USJPY 79SPLOPENG	EUR	21,9300	21,9800	21,9300	1580,0600	4	21,9400	72	21,9100	2,500	21,9600	2,500
Warrant	NL0010344859	USJPY 93SPLOPENG	EUR	11,0200	11,0800	11,0200			11,0800		11,0500	2,500	11,1000	2,500
Warrant	NL0010347019	USJPY 97SPLOPENG	EUR	8,2600	8,3300	8,2600			8,3300		8,3000	2,500	8,3500	2,500
Warrant	NL0010352191	USJPY 99SPLOPENG	EUR	6,8000	6,8800	6,8000			6,8800		6,8500	2,500	6,9000	2,500
Warrant	NL0010465241	USJPY 100SPLOPENG	EUR	5,3200	5,3900	5,3200			5,3900		5,3600	2,500	5,4100	2,500
Warrant	NL0011856836	USJPY 102SPLOPENG	EUR	3,8000	3,8800	3,8000			3,8800		3,8500	2,500	3,9000	2,500
Warrant	NL0011860002	USJPY 104SPLOPENG	EUR	2,2600	2,3500	2,2600			2,3500		2,3200	2,500	2,3700	2,500
Warrant	NL0012474985	USJPY 109SPSOPENG	EUR	5,0700	5,0700	4,9600			4,9600		4,9300	2,500	4,9800	2,500
Warrant	NL0012063374	USJPY 113SPSOPENG	EUR	8,6200	8,6200	8,5000			8,5000		8,4700	10,000	8,5200	10,000
Warrant	NL0011361365	USJPY 116SPSOPENG	EUR	10,4500	10,4500	10,3300			10,3300		10,3000	2,500	10,3500	2,500
Warrant	NL0010953097	USJPY 118SPSOPENG	EUR	12,3200	12,3200	12,2000			12,2000		12,1700	2,500	12,2200	2,500
Warrant	NL0011203930	USJPY 120SPSOPENG	EUR	14,1900	14,1900	14,0600			14,0600		14,0300	2,500	14,0800	2,500
Warrant	NL0011289335	USJPY 123SPSOPENG	EUR	16,0900	16,0900	15,9500			15,9500		15,9200	2,500	15,9700	2,500
Warrant	NL0011290101	USJPY 125SPSOPENG	EUR	18,0300	18,0300	17,8800			17,8800		17,8500	2,500	17,9000	2,500
Warrant	NL0010594834	VIVEN 14SPLOPENG	EUR	7,8800	8,1300	7,8800			8,1300		8,1100	5,000	8,1500	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	NL0010464111	VIVEN 8.3SPLOPENG	EUR	13,2300	13,4800	13,2300			13,4800		13,4600	5,000	13,5000	5,000
Warrant	NL0010535878	VIVEN 11.3SPLOPENG	EUR	10,4300	10,6800	10,4300			10,6800		10,6600	5,000	10,7000	5,000
Warrant	NL0010537791	VIVEN 12.4SPLOPENG	EUR	9,3600	9,6100	9,3600			9,6100		9,5900	5,000	9,6300	5,000
Warrant	NL0012074231	VIVEN 18.2SPLOPENG	EUR	4,0200	4,2700	4,0200			4,2700		4,2500	5,000	4,2900	5,000
Warrant	NL0012080899	VIVEN 19.8SPLOPENG	EUR	2,5000	2,7500	2,5000			2,7500		2,7300	5,000	2,7700	5,000
Warrant	NL0009368935	VODAF 73SPLOPENG	EUR	1,4200	1,4500	1,4200			1,4500		1,4400	50,000	1,4600	50,000
Warrant	NL0009371079	VODAF 86SPLOPENG	EUR	1,3200	1,3400	1,3200			1,3400		1,3300	50,000	1,3500	50,000
Warrant	NL0009373513	VODAF 104SPLOPENG	EUR	1,1200	1,1400	1,1200			1,1400		1,1300	50,000	1,1500	50,000
Warrant	NL0010526604	VODAF 120SPLOPENG	EUR	0,9500	0,9700	0,9500			0,9700		0,9600	50,000	0,9800	1,000
Warrant	NL0010526596	VODAF 138SPLOPENG	EUR	0,7600	0,7900	0,7600			0,7900		0,7800	50,000	0,8000	50,000
Warrant	DE000CV87EN9	VOPAK 30C 0918Z	EUR	0,9150	0,9150	0,9150			0,9150		0,9000	1,250	0,9300	1,250
Warrant	DE000CV4ZFP6	VOPAK 33C 0618Z	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	500	1,2400	500
Warrant	DE000CV87EP4	VOPAK 33C 0918Z	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	1,500	0,6700	1,500
Warrant	DE000CV87EM1	VOPAK 36C 0618Z	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	1,500	0,3800	1,500
Warrant	DE000CV87EQ2	VOPAK 36C 0918Z	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	1,500	0,4600	1,500
Warrant	DE000CV4ZFQ4	VOPAK 41C 0618Z	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	1,250	0,2400	1,250
Warrant	NL0011010194	VOPAK 55SPSOPENG	EUR	21,5000	21,5000	20,0500			20,0500		20,0000	2,500	20,1000	2,500
Warrant	NL0009239672	VOPAK 17.4SPLOPENG	EUR	21,9300	23,3600	21,9300			23,3600		23,3100	2,500	23,4100	2,500
Warrant	NL0009367036	VOPAK 25.1SPLOPENG	EUR	14,7700	16,2000	14,7700			16,2000		16,1500	2,500	16,2500	2,500
Warrant	NL0009766625	VOPAK 27.5SPLOPENG	EUR	12,5600	13,9900	12,5600			13,9900		13,9400	2,500	14,0400	2,500
Warrant	NL0009875855	VOPAK 30.1SPLOPENG	EUR	10,2000	11,6300	10,2000			11,6300		11,5800	2,500	11,6800	2,500
Warrant	NL0010813366	VOPAK 32.4SPLOPENG	EUR	8,0100	9,4400	8,0100			9,4400		9,3900	2,500	9,4900	2,500
Warrant	NL0012474761	VOPAK 35.3SPLOPENG	EUR	5,3100	6,7400	5,3100			6,7400		6,6900	2,500	6,7900	2,500
Warrant	NL0012073431	VOPAK 44.7SPSOPENG	EUR	10,3800	10,3800	8,9300			8,9300		8,8800	2,500	8,9800	2,500
Warrant	NL0010967295	VOPAK 50.3SPSOPENG	EUR	16,3500	16,5800	14,9000	2638,4000	2	14,9000	160	14,8500	2,500	14,9500	2,500
Warrant	NL0011374459	VOW 72SPLOPENG	EUR	9,0100	9,0100	8,7700			8,7700		8,7500	5,000	8,7800	5,000
Warrant	NL0011373980	VOW 77SPLOPENG	EUR	8,5000	8,5000	8,2600			8,2600		8,2400	5,000	8,2700	5,000
Warrant	NL0011371745	VOW 83SPLOPENG	EUR	7,9700	7,9700	7,7300			7,7300		7,7100	5,000	7,7400	5,000
Warrant	NL0011474168	VOW 89SPLOPENG	EUR	7,4200	7,4200	7,1800			7,1800		7,1600	5,000	7,1900	5,000
Warrant	NL0011619788	VOW 95SPLOPENG	EUR	6,8300	6,8300	6,5900			6,5900		6,5700	5,000	6,6000	5,000
Warrant	NL0011622949	VOW 102SPLOPENG	EUR	6,2000	6,2000	5,9600			5,9600		5,9400	5,000	5,9700	5,000
Warrant	NL0011848692	VOW 109SPLOPENG	EUR	5,5100	5,5100	5,2700			5,2700		5,2500	5,000	5,2800	5,000
Warrant	NL0011861950	VOW 117SPLOPENG	EUR	4,7900	4,7900	4,5500			4,5500		4,5300	5,000	4,5600	5,000
Warrant	NL0012062459	VOW 125SPLOPENG	EUR	4,0200	4,0200	3,7800	950,0000	1	3,7800	250	3,7600	5,000	3,7900	5,000
Warrant	NL0012463368	VOW 134SPLOPENG	EUR	3,2300	3,2300	2,8800	919,6000	2	2,9800	295	2,9600	2,500	2,9900	2,500
Warrant	NL0012465173	VOW 143SPLOPENG	EUR	2,3500	2,3500	2,1100			2,1100		2,0900	2,500	2,1200	2,500
Warrant	NL0012476311	VOW 153SPLOPENG	EUR	1,4200	1,4200	1,4200			1,4200		1,0900	250	1,1200	250
Warrant	NL0012476766	VOW 189SPSOPENG	EUR	4,9400	5,1800	4,9400			5,1800		5,1600	250	5,1900	250
Warrant	NL0011195508	VOW 229SPSOPENG	EUR	9,1800	9,4200	9,1800			9,4200		9,4000	5,000	9,4300	5,000
Warrant	NL0009885466	WEREL 8SPLOPENG	EUR	23,3100	23,3100	23,1200			23,1200		23,0700	1,000	23,1700	1,000
Warrant	NL0010468211	WEREL 27SPLOPENG	EUR	6,0300	6,0300	5,8400			5,8400		5,7900	1,000	5,8900	1,000
Warrant	NL0009878255	WEREL 14.3SPLOPENG	EUR	17,6100	17,6100	17,4200			17,4200		17,3700	1,000	17,4700	1,000
Warrant	NL0010343414	WEREL 22.7SPLOPENG	EUR	10,0600	10,0600	9,7700	3699,9200	3	9,8200	371	9,7700	1,000	9,8700	1,000
Warrant	NL0012473151	WEREL 28.3SPLOPENG	EUR	4,3200	4,3200	4,1300			4,1300		4,0800	2,500	4,1800	2,500
Warrant	NL0012474746	WEREL 35.3SPSOPENG	EUR	7,7200	7,8800	7,7200			7,8800		7,8300	2,500	7,9300	2,500
Warrant	NL0012469654	WEREL 42.6SPSOPENG	EUR	15,6500	15,8100	15,6500			15,8100		15,7600	2,500	15,8600	2,500
Warrant	NL0012073399	WEREL 46.9SPSOPENG	EUR	20,2800	20,4400	20,2800			20,4400		20,3900	2,500	20,4900	2,500
Warrant	NL0011198114	WEREL 50.4SPSOPENG	EUR	25,5200	25,6800	25,5200			25,6800		25,6300	1,000	25,7300	1,000
Warrant	NL0010748158	WEREL 56.1SPSOPENG	EUR	31,8600	32,0200	31,8600			32,0200		31,9700	1,000	32,0700	1,000
Warrant	DE000CV50CG5	WESSA 15C 0618Z	EUR											
Warrant	DE000CV50CK7	WESSA 15C 0918Z	EUR											
Warrant	DE000CV50CJ9	WESSA 13.5C 0918Z	EUR											
Warrant	DE000CV50CH3	WESSA 16.5C 0618Z	EUR											
Warrant	DE000CV50CL5	WESSA 16.5C 0918Z	EUR											
Warrant	NL0010940110	WOLTE 18SPLOPENG	EUR	25,5700	25,7200	25,5700			25,7200		25,6900	2,500	25,7500	2,500
Warrant	NL0010951141	WOLTE 21SPLOPENG	EUR	22,8100	22,9600	22,8100			22,9600		22,9300	2,500	22,9900	2,500
Warrant	NL0012066278	WOLTE 35SPLOPENG	EUR	10,1700	10,3200	10,1700			10,3200		10,2900	2,500	10,3500	2,500
Warrant	NL0012476741	WOLTE 40SPLOPENG	EUR	5,5600	5,7100	5,5600			5,7100		5,6800	2,500	5,7400	2,500
Warrant	NL0010352787	WOLTE 12.3SPLOPENG	EUR	30,7300	30,8800	30,7300			30,8800		30,8500	2,500	30,9100	2,500
Warrant	NL0010529939	WOLTE 15.3SPLOPENG	EUR	28,0200	28,1700	28,0200			28,1700		28,1400	2,500	28,2000	2,500
Warrant	NL0010944567	WOLTE 19.5SPLOPENG	EUR	24,2500	24,4000	24,2500			24,4000		24,3700	2,500	24,4300	2,500
Warrant	NL0010962593	WOLTE 22.7SPLOPENG	EUR	21,3100	21,4600	21,3100			21,4600		21,4300	2,500	21,4900	2,500
Warrant	NL0011014493	WOLTE 24.5SPLOPENG	EUR	19,6800	19,8300	19,6800			19,8300		19,8000	2,500	19,8600	2,500
Warrant	NL0011475389	WOLTE 26.3SPLOPENG	EUR	18,0100	18,1600	18,0100			18,1600		18,1300	2,500	18,1900	2,500
Warrant	NL0011622915	WOLTE 30.4SPLOPENG	EUR	14,3000	14,4500	14,3000			14,4500		14,4200	2,500	14,4800	2,500
Warrant	NL0012064604	WOLTE 32.6SPLOPENG	EUR	12,3100	12,4600	12,3100			12,4600		12,4300	2,500	12,4900	2,500
Warrant	NL0012474753	WOLTE 37.4SPLOPENG	EUR	7,9400	8,0900	7,9400			8,0900		8,0600	2,500	8,1200	2,500
Warrant	NL0010821419	ZALG 16.6SPLOPENG	EUR	29,7600	30,2300	29,7600			30,2300		30,1900	5,000	30,2600	5,000
Warrant	NL0010821401	ZALG 17.7SPLOPENG	EUR	28,7300	29,2000	28,7300			29,2000		29,1600	5,000	29,2300	5,000
Warrant	NL0010952032	ZALG 21.7SPLOPENG	EUR	25,1800	25,6500	25,1800			25,6500		25,6100	5,000	25,6800	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
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